



Figure 9

Bilsky Contracting & JH Drilling
Exploration Plan

Within: *N* 1/2 Sec 28, *E* 1/2 Sec 29 *SE* Sec 32

Legend

-  SML 100048 Boundary
-  Quarters
-  Watercourses
-  Gravel Extraction Area
-  Wetlands
-  Contours 1m
- Test Holes**
-  Gravel
-  No Gravel

Special Reference

NAD83 / UTM zone 12N
 Projection: Transverse Mercator/NAD83 / UTM zone 12N



Map Scale:
 1:5,500

Project Name: Corner Pit	
Project No: SML 100048	Version Time: 14:02
Completed By: Normand Menard	Date: June 14, 2024
Revision:	Date:
Prepared By:	
	

Selection Criteria

Selected Sections
 Geo-Administrative Area: Y
 Requested Lands: Y
 Title Information: N
 Activity Details: Y
 Subdivisions: NA
 Client List: Y

Selected Activities

Surface Dispositions Y Status: Number Assigned, Application, Letter of Authority, Land Amendment Application, Letter of Authority for Amendment, Active/Disposed, Cancelled - Outstanding Obligation
 Types: All

Geophysical NA Status: All
 Types: All

Reservations Y Status: Number Assigned, Application, Letter of Authority, Land Amendment Application, Letter of Authority for Amendment, Active/Disposed, Cancelled - Outstanding Obligation
 Types: All

Encumbrances Y Status: All
 Types: All

Land Postings Y Status: Number Assigned, Open, Closed
 Types: All

Land Keys

W4-10-081-28-NW
 W4-10-081-28-SW
 W4-10-081-29-NE

Public Land Standing

W4-10-081-29-SE

W4-10-081-32-SE

Public Land Standing

SPECIALIZED MUNICIPALITY
W4-10-081

REGIONAL MUNICIPALITY OF WOOD BUFFALO

End of Geo Administrative Areas

Activities and Titles

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Acres	Total Area Hectares
W4-10-081						
AOA 060009	Active/Disposed	2006-Oct-13	2007-Oct-17	TALISMAN ENERGY INC.	0.00	0.0000
FMA9100029	Active/Disposed	1991-Sep-01	2011-Aug-31	ALBERTA-PACIFIC FOREST INDUSTRIES INC. ALBERTA-PACIFIC FOREST INDUSTRIES INC.	13,620,328.56	5,511,950.997
				NO ACTIVITY DETAIL INFORMATION	(0.00)	(0.0000)
W4-10-081-28						
TPA 2675	Active/Disposed	1986-Aug-29	2011-Jun-30	DOUG PRINCE	0.00	0.0000
				NO ACTIVITY DETAIL INFORMATION	(0.00)	(0.0000)

W4-10-081-28-NW

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Total Area	
					Acres	Hectares
CRB 090070	Application	2009-Nov-02		STONY VALLEY CONTRACTING LTD.	0.00	0.000
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: SAND AND GRAVEL		
CRB 100054	Application	2010-Jul-15		AND THEORETICAL ROAD ALLOWANCE BILSKY CONTRACTING LTD.	0.00	0.000
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				WITHIN 100M OF WATERBODY (Y/N): N PURPOSE:		
LOC 100614	Application	2010-Jun-07		AND ADJ THEOR RD ALLOW BILSKY CONTRACTING LTD.	1.01	0.410
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				DIMENSION: 20 M X 207 M PLAN NO: 27893 TL VERSION DATE(S):6/9/2010		
				WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: ACCESS ROAD CLIENT FILE NO Corner LOC LTO PLAN NO: ITEM:	(0.00)	(0.000)

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Total Area	
					Acres	Hectares
LOC 941384	Letter of Authority	1994-Sep-30	2019-Sep-29	PERPETUAL ENERGY OPERATING CORP.	2.10	0.850
	OPTION TO PURCHASE (Y/N): DIMENSION: 10 M X 0.85 KM PLAN NO: 46064 MS VERSION DATE(S): 9/19/1994			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: ACCESS ROAD CLIENT FILE NO: E-SL-1718 LTO PLAN NO: ITEM:	(0.00)	(0.000)
LOC 952469	Letter of Authority	1996-Feb-27	2021-Feb-26	AND ADJ. THEOR. RD. ALLOW. PERPETUAL ENERGY OPERATING CORP.	4.35	1.760
	OPTION TO PURCHASE (Y/N): DIMENSION: 8M X 2.200KM PLAN NO: 14986 TL VERSION DATE(S): 12/20/1995			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: ACCESS ROAD CLIENT FILE NO: E-SL-2353-5 LTO PLAN NO: ITEM:	(0.00)	(0.000)
MSL 942010	Letter of Authority	1994-Sep-30	2019-Sep-29	AND ADJ. THEOR. RD. ALLOW. PERPETUAL ENERGY OPERATING CORP.	1.98	0.800
	OPTION TO PURCHASE (Y/N): DIMENSION: 80 M X 100 M PLAN NO: 46064 MS VERSION DATE(S): 9/19/1994			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: WELLSITE CLIENT FILE NO: E-SL-1718 LTO PLAN NO: ITEM:	(1.98)	(0.800)

Public Land Standing

Land Activity	Status/Type	Date	Expiry	Activities and Titles		Total Area	
				Metes and Bounds Remarks Client	Remarks	Acres	Hectares
PLA 010176	Letter of Authority	2001-Feb-22	2999-Dec-31	PERPETUAL ENERGY OPERATING CORP.		2.72	1.100
				OPTION TO PURCHASE (Y/N): DIMENSION: 7 M PLAN NO: 37731 P VERSION DATE(S):1/2/2001	ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: PIPELINE CLIENT FILE NO:P0000735 L TO PLAN NO: ITEM:	(0.00)	(0.000)
PLA 950051	Letter of Authority for Amendment	1995-Jan-31	2999-Dec-31	PERPETUAL ENERGY OPERATING CORP.		13.52	5.470
				OPTION TO PURCHASE (Y/N): DIMENSION: 15 M PLAN NO: 66866 P VERSION DATE(S):1/24/1995	ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: PIPELINE CLIENT FILE NO:E-EA-2089 L TO PLAN NO: ITEM:	(0.00)	(0.000)

AND ADJ THEOR RD ALLOW.

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Total Area Acres	Hectares
SME 080142	Cancelled - Outstanding Obligation		2009-Jun-10	STONY VALLEY CONTRACTING LTD.	203.02	82.160
	OPTION TO PURCHASE (Y/N): DIMENSION: IRREGULAR PLAN NO: 3704 SG VERSION DATE(S): 8/20/2008			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: EXPLORATION CLIENT FILE NO: LTO PLAN NO: ITEM:	(40.01)	(16.190)
SME 100125	Letter of Authority	2011-Feb-04	2011-Aug-03	AND ADJACENT THEORETICAL ROAD ALLOWANCE. BILSKY CONTRACTING LTD.	311.60	126.100
	OPTION TO PURCHASE (Y/N): DIMENSION: IRREGULAR 3 SITES PLAN NO: 4687 SG VERSION DATE(S): 9/10/2010			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: EXPLORATION CLIENT FILE NO: LTO PLAN NO: ITEM:	(49.92)	(20.200)

Public Land Standing

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Acres	Total Area Hectares
SML 090017	Land Amendment Application	2010-Jul-30		STONY VALLEY CONTRACTING LTD.	79.80	32.293
	ACTIVITY DETAIL INFORMATION					
	OPTION TO PURCHASE (Y/N):					
	DIMENSION: IRREGULAR					
	PLAN NO: 4011 SG					
	VERSION DATE(S): 7/30/2010					
	WITHIN 100M OF WATERBODY (Y/N):					
	CLIENT FILE NO:					
	LTO PLAN NO:					
	ITEM:					
	(0.00)					
SML 100048	Application	2010-Apr-12		AND THEORETICAL ROAD ALLOWANCE BILSKY CONTRACTING LTD. JH DRILLING INC.	79.07	32.000
	ACTIVITY DETAIL INFORMATION					
	OPTION TO PURCHASE (Y/N):					
	DIMENSION: IRREGULAR					
	PLAN NO: 4611 SG					
	VERSION DATE(S): 4/15/2010					
	WITHIN 100M OF WATERBODY (Y/N):					
	CLIENT FILE NO: Corner G358					
	LTO PLAN NO:					
	ITEM:					
	(0.00)					
	(0.00)					

AND ADJ THEOR RD ALLOW

Req: 0000038734

Public Land Standing

LSRC550D

Report Date: 2011-Jun-29 Time: 08:58:06

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Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Total Area	
					Acres	Hectares
CRB 100054	Application	2010-Jul-15		BILSKY CONTRACTING LTD.	0.00	0.000
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				WITHIN 100M OF WATERBODY (Y/N): N	1.01	0.410
				PURPOSE:		
				BILSKY CONTRACTING LTD.		
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				DIMENSION: 20 M X 207 M	299.94	121.380
				PLAN NO: 27893 TL		
				VERSION DATE(S): 6/9/2010		
				ITEM:		
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				DIMENSION: IRREGULAR	299.94	121.380
				PLAN NO: 4280 SG		
				VERSION DATE(S): 9/23/2009		
				ITEM:		
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				DIMENSION: IRREGULAR	299.94	121.380
				PLAN NO: 4280 SG		
				VERSION DATE(S): 9/23/2009		
				ITEM:		
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				DIMENSION: IRREGULAR	299.94	121.380
				PLAN NO: 4280 SG		
				VERSION DATE(S): 9/23/2009		
				ITEM:		

Public Land Standing

Activities and Titles

Land Activity	Status/Type	Date	Expiry	Meters and Bounds Remarks Client	Total Area Acres	Total Area Hectares
SME 100125	Letter of Authority	2011-Feb-04	2011-Aug-03	BILSKY CONTRACTING LTD	311.60	126.100
	OPTION TO PURCHASE (Y/N): DIMENSION: IRREGULAR 3 SITES PLAN NO: 4687 SG VERSION DATE(S):9/10/2010					
	ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N) N PURPOSE: EXPLORATION CLIENT FILE NO: LTO PLAN NO: ITEM:					
SML 100048	Application	2010-Apr-12		BILSKY CONTRACTING LTD. JH DRILLING INC.	(76.11) 79.07	(30.800) 32.000
	OPTION TO PURCHASE (Y/N): DIMENSION: IRREGULAR PLAN NO: 4611 SG VERSION DATE(S):4/15/2010					
	ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N) PURPOSE: SAND AND GRAVEL CLIENT FILE NO:Comer G358 LTO PLAN NO: ITEM:					
W4-10-081-29					(0.00)	(0.000)
TPA 2675	Active/Disposed	1986-Aug-29	2011-Jun-30	DOUG PRINCE	0.00	0.000
W4-10-081-29-NE					(0.00)	(0.000)

Public Land Standing

Land Activity	Status/Type	Date	Expiry	Mets and Bounds Remarks Client	Total Area	
					Acres	Hectares
CRB 090070	Application	2009-Nov-02		STONY VALLEY CONTRACTING LTD.	0.00	0.000
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: SAND AND GRAVEL	0.00	0.000
CRB 100054	Application	2010-Jul-15		BILSKY CONTRACTING LTD.		
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):	(0.00)	(0.000)
				WITHIN 100M OF WATERBODY (Y/N): N PURPOSE:	2.570	10.400
LOC 800875	Letter of Authority for Amendment	1995-Jul-07	2999-Dec-31	PERPETUAL ENERGY OPERATING CORP.		
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N): N		
				DIMENSION: 10 M X 10.400 KM		
				PLAN NO: 8288 TL		
				VERSION DATE(S): 12/2/1997		
				CLIENT FILE NO: E-SL-2364		
				LTO PLAN NO:		
				ITEM:		
				PURPOSE: ACCESS ROAD		
					(0.00)	(0.000)

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Total Area	
					Acres	Hectares
LOC 941384	Letter of Authority	1994-Sep-30	2019-Sep-29	PERPETUAL ENERGY OPERATING CORP.	2.10	0.850
	OPTION TO PURCHASE (Y/N): DIMENSION: 10 M X 0.85 KM PLAN NO: 46064 MS VERSION DATE(S):9/19/1994			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: ACCESS ROAD CLIENT FILE NO:E-SL-1718 LTO PLAN NO: ITEM:	(0.00)	(0.000)
LOC 941386	Letter of Authority	1994-Sep-30	2019-Sep-29	PERPETUAL ENERGY OPERATING CORP.	1.63	0.660
	OPTION TO PURCHASE (Y/N): DIMENSION: 10 M X 0.66 KM PLAN NO: 46066 MS VERSION DATE(S):6/29/1995			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: ACCESS ROAD CLIENT FILE NO:E-SL-1720 LTO PLAN NO: ITEM:	(0.00)	(0.000)
LOC 952469	Letter of Authority	1996-Feb-27	2021-Feb-26	PERPETUAL ENERGY OPERATING CORP.	4.35	1.760
	OPTION TO PURCHASE (Y/N): DIMENSION: 8M X 2.200KM PLAN NO: 14986 TL VERSION DATE(S):12/20/1995			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: ACCESS ROAD CLIENT FILE NO:E-SL-2353-5 LTO PLAN NO: ITEM:	(0.00)	(0.000)

Public Land Standing

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Total Area Acres	Hectares
PLA 950051	Letter of Authority for Amendment	1995-Jan-31	2999-Dec-31	PERPETUAL ENERGY OPERATING CORP.	13.52	5.470
	OPTION TO PURCHASE (Y/N): DIMENSION: 15 M PLAN NO: 66866 P VERSION DATE(S): 1/24/1995			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: PIPELINE CLIENT FILE NO: F-FA-2089 LTO PLAN NO: ITEM:	(0.00)	(0.000)
SME 080142	Cancelled - Outstanding Obligation		2009-Jun-10	STONY VALLEY CONTRACTING LTD.	203.02	82.160
	OPTION TO PURCHASE (Y/N): DIMENSION: IRREGULAR PLAN NO: 3704 SG VERSION DATE(S): 8/20/2008			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: EXPLORATION CLIENT FILE NO: ITEM: LTO PLAN NO:	(80.01)	(32.380)
SME 090161	Letter of Authority	2010-Jan-04	2010-Jul-03	BILSKY CONTRACTING LTD.	299.94	121.380
	OPTION TO PURCHASE (Y/N): DIMENSION: IRREGULAR PLAN NO: 4280 SG VERSION DATE(S): 9/23/2009			ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: EXPLORATION CLIENT FILE NO: ITEM: LTO PLAN NO:	(0.00)	(0.000)

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Total Area Acres	Total Area Hectares
LOC 800875	Letter of Authority for Amendment	1995-Jul-07	2999-Dec-31		2.570	10.400
				PERPETUAL ENERGY OPERATING CORP.		
				ACTIVITY DETAIL INFORMATION		
	OPTION TO PURCHASE (Y/N): N			WITHIN 100M OF WATERBODY (Y/N): N		
	DIMENSION: 10 M X 10.400 KM			CLIENT FILE NO: E-SL-2364		
	PLAN NO: 8288 TL			LTO PLAN NO: ITEM:		
	VERSION DATE(S): 12/2/1997				(0.00)	(0.000)
LOC 952469	Letter of Authority	1996-Feb-27	2021-Feb-26	AND ADJ: THEOR. RD. ALLOW.	4.35	1.760
				PERPETUAL ENERGY OPERATING CORP.		
				ACTIVITY DETAIL INFORMATION		
	OPTION TO PURCHASE (Y/N):			WITHIN 100M OF WATERBODY (Y/N): N		
	DIMENSION: 8M X 2.200KM			CLIENT FILE NO: E-SL-2353-5		
	PLAN NO: 14986 TL			LTO PLAN NO: ITEM:		
	VERSION DATE(S): 12/20/1995				(0.00)	(0.000)
				AND ADJ: THEOR. RD. ALLOW.		

Public Land Standing

Land Activity	Status/Type	Date	Expiry	Metes and Bounds Remarks Client	Total Area	
					Acres	Hectares

W4-10-081-32

CNT020215 Active/Disposed 2002-Nov-18 2011-Nov-30 29,063.12 11,761.427

EDMONTON OFFICE - PUBLIC LANDS DEPT. OF SUSTAINABLE RESOURCE DEV
 0541 - SURFACE MATERIALS EXPLORATION
 1 - NO RESTRICTION
 710 - SEE COMMENTS

NO AUTHORITY FOR LEASE OR EXPLORATION RELATED TO PEAT TO BE ISSUED.

TPA 2675 Active/Disposed 1986-Aug-29 2011-Jun-30 (640.00) (258.999)

DOUG PRINCE

0.00 0.000

NO ACTIVITY DETAIL INFORMATION

(0.00) (0.000)

W4-10-081-32-SE

CRB 090070 Application 2009-Nov-02 0.00 0.000

STONY VALLEY CONTRACTING LTD.

ACTIVITY DETAIL INFORMATION

OPTION TO PURCHASE (Y/N):

WITHIN 100M OF WATERBODY (Y/N): N PURPOSE: SAND AND GRAVEL

(0.00) (0.000)

Public Land Standing

Land Activity	Status/Type	Date	Expiry	Metres and Bounds Remarks Client	Total Area	
					Acres	Hectares
SME 080142	Cancelled - Outstanding Obligation		2009-Jun-10		203.02	82.160
				STONY VALLEY CONTRACTING LTD.		
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):		
				WITHIN 100M OF WATERBODY (Y/N) N PURPOSE: EXPLORATION		
				DIMENSION: IRREGULAR		
				CLIENT FILE NO:		
				LTO PLAN NO:		
				VERSION DATE(S): 8/20/2008		
				ITEM:		
SME 090161	Letter of Authority	2010-Jan-04	2010-Jul-03		(80.01)	(32.380)
				BILSKY CONTRACTING LTD.	299.94	121.380
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):		
				WITHIN 100M OF WATERBODY (Y/N) N PURPOSE: EXPLORATION		
				DIMENSION: IRREGULAR		
				CLIENT FILE NO:		
				LTO PLAN NO:		
				VERSION DATE(S): 9/23/2009		
				ITEM:		
SML 090017	Land Amendment Application	2010-Jul-30			(0.00)	(0.000)
				STONY VALLEY CONTRACTING LTD.	79.80	32.293
				ACTIVITY DETAIL INFORMATION		
				OPTION TO PURCHASE (Y/N):		
				WITHIN 100M OF WATERBODY (Y/N):		
				CLIENT FILE NO:		
				LTO PLAN NO:		
				VERSION DATE(S): 7/30/2010		
				ITEM:		
					(0.00)	(0.000)

Public Land Standing

Activities and Titles

Land Activity	Status/Type	Date	Expiry	Meters and Bounds Client	Remarks	Acres	Total Area Hectares
SML 100048	Application	2010-Apr-12		BILSKY CONTRACTING LTD. JH DRILLING INC.		79.07	32.000
<p>OPTION TO PURCHASE (Y/N): DIMENSION: IRREGULAR PLAN NO: 4611 SG VERSION DATE(S): 4/15/2010</p> <p>ACTIVITY DETAIL INFORMATION WITHIN 100M OF WATERBODY (Y/N): CLIENT FILE NO Corner G358 L TO PLAN NO: ITEM:</p>							
						(0.00)	(0.000)

Public Land Standing

Client List

Activity	Client ID	Name / Address	Province	Country	Postal Code
AOA 060009	0010379-002	TALISMAN ENERGY INC 888 3 ST SW SUITE 2000 CALGARY	AB	CANADA	T2P 5C5
CNT1020215	8061208-008	EDMONTON OFFICE - PUBLIC LANDS DEPT. OF SUSTAINABLE RESOURCE DEV DISPOSITION & TECHNICAL SERVICES BRANCH DIRECTOR'S OFFICE 9915 108 ST NW FLOOR 5 EDMONTON	Alberta	CANADA	T5K 2M4
CRB 090070	8065573-001	STONY VALLEY CONTRACTING LTD 245 TAIGANOVA CRESC FORT MCMURRAY	Alberta	CANADA	T9K 0T4
CRB 100054	8057062-001	BILSKY CONTRACTING LTD PO BOX 2384 ATHABASCA	AB	CANADA	T9S 2B9
FMA9 00029	8022612-001	ALBERTA-PACIFIC FOREST INDUSTRIES INC C/O EVERGREEN LAND USE CONSULTING 400 6 ST SW CALGARY	AB	CANADA	T2P 1X2
FMA9 00029	8022612-003	ALBERTA-PACIFIC FOREST INDUSTRIES INC LAND DEPARTMENT BOX 8000 BOYLE	AB	CANADA	T0A 0M0
LOC 100614	8057062-001	BILSKY CONTRACTING LTD PO BOX 2384 ATHABASCA	AB	CANADA	T9S 2B9
LOC 800875	8071383-001	PERPETUAL ENERGY OPERATING CORP 605 5 AVE SW SUITE 3200 CALGARY	AB	CANADA	T2P 3H5
LOC 920764	8071383-001	PERPETUAL ENERGY OPERATING CORP 605 5 AVE SW SUITE 3200	AB	CANADA	T2P 3H5

Public Land Standing

LOC	MSL	PLA	SME	City	Province	Country	Region
1.OC 941384	8071383-001			CALGARY	AB	CANADA	T2P 3H5
				PERPETUAL ENERGY OPERATING CORP. 605 5 AVE SW SUITE 3200 CALGARY	AB	CANADA	T2P 3H5
LOC 941386	8071383-001			CALGARY	AB	CANADA	T2P 3H5
				PERPETUAL ENERGY OPERATING CORP. 605 5 AVE SW SUITE 3200 CALGARY	AB	CANADA	T2P 3H5
LOC 952469	8071383-001			CALGARY	AB	CANADA	T2P 3H5
				PERPETUAL ENERGY OPERATING CORP. 605 5 AVE SW SUITE 3200 CALGARY	AB	CANADA	T2P 3H5
MSL 942010	8071383-001			CALGARY	AB	CANADA	T2P 3H5
				PERPETUAL ENERGY OPERATING CORP. 605 5 AVE SW SUITE 3200 CALGARY	AB	CANADA	T2P 3H5
PLA 010176	8071383-001			CALGARY	AB	CANADA	T2P 3H5
				PERPETUAL ENERGY OPERATING CORP. 605 5 AVE SW SUITE 3200 CALGARY	AB	CANADA	T2P 3H5
PLA 950051	8071383-001			CALGARY	AB	CANADA	T2P 3H5
				PERPETUAL ENERGY OPERATING CORP. 605 5 AVE SW SUITE 3200 CALGARY	AB	CANADA	T2P 3H5
SME 080142	8065573-001			STONY VALLEY CONTRACTING LTD. 245 TAIGANOVA CRESC FORT MCMURRAY	Alberta	CANADA	T9K 0T4
SME 090161	8057062-001			BILSKY CONTRACTING LTD. PO BOX 2384 ATHABASCA	AB	CANADA	T9S 2B9
SME 100125	8057062-001			BILSKY CONTRACTING LTD. PO BOX 2384 ATHABASCA	AB	CANADA	T9S 2B9
SML 090017	8065573-001			STONY VALLEY CONTRACTING LTD. 245 TAIGANOVA CRESC FORT MCMURRAY	Alberta	CANADA	T9K 0T4

Public Land Standing

SML 100048	8057062-001	BILSKY CONTRACTING LTD. PO BOX 2384 ATHABASCA	AB	CANADA	T9S 2B9
SML 100048	8084086-002	JH DRILLING INC. PO BOX 200 3428 99 ST NW EDMONTON	AB	CANADA	T6E 5X5
TPA 2675	8079269-001	DOUG PRINCE PO BOX 5892 FORT MCMURRAY	AB	CANADA	T9H 4V9

Total Activities: 20

THIS STANDING REPORT IS PROVIDED SUBJECT TO THE CONDITION THAT HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINCE OF ALBERTA AND HER EMPLOYEES:

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**ALBERTA
PACIFIC**
FOREST INDUSTRIES INC.

P. O. Box 8000, Boyle, Alberta, Canada T0A 0M0
Telephone: (780) 525-8000 Facsimile: (780) 525-8097

Bilsky Contracting Ltd.
c/o Carson Forestry Services Inc.
PO Box 2295
Slave Lake, Alberta
T0G 2A0

March 24, 2011

Attn: Tara Jamison

**SUBJECT: CONSENT TO WITHDRAW LANDS FROM THE ALBERTA-PACIFIC FOREST
MANAGEMENT AREA FMA 9100029 for SML 100048 & LOC 100614**

Please be advised Alberta-Pacific Forest Industries **hereby grants** consent to the withdrawal of lands for the above-mentioned surface dispositions from FMA 9100029. This Consent is granted according to the terms and conditions of the attached Consent to Withdrawal of Lands Agreement.

SALVAGE OF MERCHANTABLE TIMBER

Rights to Timber: The Applicant agrees that any Merchantable Coniferous and Deciduous Timber to be so salvaged from the Lands shall be offered to Alberta-Pacific, and after such notification the Parties shall mutually agree; within five (5) Business Days if the estimated volume of Merchantable Timber is less than 1000 m³, or within twenty (20) Business Days if the estimated volume of Merchantable Timber meets or exceeds 1000 m³; upon the means to salvage the said Merchantable Timber which may include by way of example, but is not limited to, the following:

- (a) Accept the coniferous and/or deciduous Merchantable Timber, or
- (b) Purchase the coniferous and/or deciduous Merchantable Timber, or
- (c) To fall, deck, and remove the Merchantable Timber, and, or
- (d) Waive any interest and rights to the Merchantable Timber.

Failing agreement, all the terms for salvage shall be as determined under the dispute resolution process as set forth in the Forest Stand Damage Appraisal Table and associated guidelines.

Sincerely,

George Dribnenki

For: Integrated Land Specialist

CONSENT TO WITHDRAW LANDS FROM THE
ALBERTA-PACIFIC FOREST MANAGEMENT AREA
FMA 9100029

THIS AGREEMENT made as of the 14th Day of February 2011.

BETWEEN: Alberta-Pacific Forest Industries Inc.
(Hereinafter "Alberta-Pacific")

OF THE FIRST PART

AND: **Bilsky Contracting Ltd.**
PO Box 2384
Athabasca, AB
TS9 2B9

(Hereinafter referred to as "the Applicant")

OF THE SECOND PART

A. Agency Disclosure: Alberta-Pacific Forest Industries Inc. is the agent of Alpac Forest Products Incorporated and executes this Agreement as agent on behalf of Alpac Forest Products Incorporated.

B. The Applicant has requested the consent of Alberta-Pacific to the withdrawal of specific lands from Alberta-Pacific's FMA area and to the subsequent issuance of one or more Dispositions as defined.

NOW THEREFORE THIS AGREEMENT WITNESSETH that in consideration of the mutual covenants and conditions herein contained the parties hereto agree as follows:

1.0 INTERPRETATION AND SCOPE

1.01 **Definitions.** In this Agreement: "Administration Charge" means the charge determined in the reasonable opinion of Alberta-Pacific that will be levied to the Applicant when the Final Survey Plan information provided by the Applicant is insufficient for Alberta-Pacific to determine the Compensation payable to Alberta-Pacific without additional office work and field inspection(s) of the Lands;

"Agreement" means this Agreement including the recitals hereto and any schedules attached to, and any amendments of and extensions to this agreement;

"Applicant" means the Applicant and any permitted successors to the Applicant and any permitted assignee of all or part of the Disposition;

"Compensation" means an amount of money payable by the Applicant to Alberta-Pacific in respect of the Lands, as determined pursuant to sections 5.0 and 6.0 of this agreement;

"Crown" means Her Majesty the Queen in right of the Province of Alberta;

"Disposition" means a Disposition or Dispositions made or to be made by the Crown in respect of the Lands to the Applicant out of the Lands

Legally described as: **W ¼ 28, E ¼ 29, SE ¼ 32 81-10-W4M**

Disposition #: **SML 100048 & LOC 100614**

For the following purposes: **Sand and Gravel Extraction & Access**

"Final Plan" means a map of the Lands prepared by or on behalf of the Applicant with respect to the Disposition granted to the Applicant showing all Lands cleared, used or developed since the date of the Disposition and withdrawal of the Lands from the FMA and showing all changes or additions from the Sketch Plan attached hereto as Schedule "A";

"Government" means the government of the Province of Alberta;

"Lands" means those Lands to be withdrawn from the FMA shown marked in red on the plan attached as Schedule "A" hereto and covered by the Disposition;

"Merchantable Timber" means timber on the Lands that meets the specifications of sections 1(1) and 18(1) of the FM Agreement and set forth in Schedule "D" hereto;

"Minister" means the Minister of Forestry, Lands and Wildlife of the Province of Alberta;

"Purposes" means those purposes for which the Applicant requires the Lands, as set forth in the definition of Disposition;

"Reclamation Certificate" means a certificate issued by the Government of the Province of Alberta pursuant to the Land Surface Conservation and Reclamation Act, 1983;

"Sketch Plan" means a detailed map on a scale of not less than 1:50,000 showing all the Lands proposed for clearing, use or development;

- 1.02 **Headings:** The headings herein are for convenience of reference only and shall not affect the construction or interpretation of this Agreement.
- 1.03 **Governing Law:** This Agreement shall be governed by and construed in accordance with the laws of the Province of Alberta and the laws of Canada applicable therein, which laws shall be applied in the event of any action or arbitration mutually agreed to, respecting any dispute arising from this Agreement, its formulation, interpretation and each and every aspect pertaining to or resulting from its contents.
- 1.04 **Included Words:** Wherever the singular or masculine is used herein, the same shall be deemed to include the plural or the feminine or the body corporate where the context or parties so require.
- 1.05 **Scope:** This Agreement, as amended from time to time by agreement in writing of the parties, shall be the entire Agreement between Alberta-Pacific and the Applicant as to the matters herein and all previous promises, representations, or agreements between such parties, whether oral or written, shall be deemed to have been replaced by this Agreement.
- 1.06 **Schedules:** This Agreement includes the following Schedules, all of which have been reviewed and agreed to by Alberta-Pacific and the Applicant and form an integral part of this Agreement:
- (1) Schedule "A" - Sketch Plan of the Lands;
 - (2) Schedule "B" - **SAMPLE** Calculation of compensation Payable
 - (3) Schedule "C" - Amendment Form
 - (4) Schedule "D" - Merchantable Timber

2.0 CONSENT

- 2.01 **Terms of Consent:** Subject to the terms and conditions of this Agreement, and as required by the Minister, Alberta-Pacific hereby consent to the withdrawal of the Lands from the FMA and to the issuance by the Government of the Province of Alberta of the Disposition to the Applicant.

- 2.02 Requirement of Consent: Subject to the terms and conditions of this Agreement, the Applicant shall at all times, have in its possession or to have its contractor in possession of a copy of this Agreement, which Agreement shall also be retained on the job site during all phases of preparation, construction, development, maintenance and abandonment of the Lands.

3.0 USE OF THE LANDS BY THE APPLICANT

- 3.01 The Applicant shall use the Lands solely for the Purposes set forth herein and shall limit its operations to the Lands set forth herein.

4.0 FINAL PLAN

- 4.01 Submission of Plan: The Applicant shall provide Alberta-Pacific with a copy of a post-construction Final Plan ten (10) days upon completion of construction.
- 4.02 Scope of Plan: This Final Plan will clearly and accurately show all areas used, cleared or developed by the Applicant, including, without limitation, all formal alterations made pursuant to paragraph 8.01 and 8.02 hereto, and all borrow pits, campsites, timber salvage deck sites, remote drilling sump sites, storage sites, detours and areas used to obtain corduroy. A detailed calculation of the total hectares affected will also be supplied.

5.0 COMPENSATION FOR WITHDRAWAL

- 5.01 Compensation: As partial consideration for the consent to withdraw land from the FMA provided in this Agreement, the receipt and adequacy of which consideration is acknowledged, the Applicant shall immediately, upon demand, pay to Alberta-Pacific on behalf of the Joint Venture Parties the amount calculated by Alberta-Pacific as reasonable Compensation for any loss of profit or other damage or loss suffered by the Joint Venture Parties, including by way of example, but without limitation, damage of timber, improvements, forest growth or its operations, as a result of the withdrawal of Lands from the FMA. To the extent possible, the loss of profit or the damages shall be calculated by using the values set forth in the then current Forest Stand Damage Appraisal Table and associated guidelines, published by the Department of Forestry, Lands and Wildlife for damage to timber, forest growth and regeneration within Alberta in effect on the date of consent. Any loss of profit or other damage, which cannot be determined in accordance with the Forest Stand Damage Appraisal Table and associated guidelines, shall be determined separately in the sole reasonable determination of Alberta-Pacific. Damage shall include Crown dues and timber damage to be paid to Her Majesty the Queen in the right of the Province of Alberta with respect to all timber cut within the Lands by the Applicant in accordance with Crown dues in effect with respect to similar timber within the FMA and values set forth in the then current Forest Stand Damage Appraisal Table. The rates for Crown dues shall fluctuate annually in accordance with the terms of the FM Agreement. In addition, an "Administration Charge" shall be levied by Alberta-Pacific if appropriate.
- 5.02 Adjustment: If the area of the Lands taken or used by the Applicant becomes more, less or of a different location than that specified within the definition of Disposition hereto and Schedule "A" attached hereto, as would be depicted in any Final Plan, and as would occur through a Disposition amendment or a Government field office approval, then the Compensation payable shall be for the actual Lands affected.

6.0 MISCELLANEOUS COMPENSATION

- 6.01 **Damages and Inconvenience:** The Applicant shall immediately upon request fully compensate and save harmless Alberta-Pacific and their independent contractors for any reasonable inconvenience suffered by any or all of them or for any damage to any equipment, access roadways or other improvements located on the FMA, directly or indirectly resulting from or in any way arising out of or related to use by or activities of the Applicant, its servants, agents or independent contractors on the Lands.
- 6.02 **Prevention:** The Applicant hereby agrees to inquire with Alberta-Pacific, at least three (3) days prior to the commencement of any major activities by the Applicant on the Lands including but not limited to equipment moves, pre-logging, clearing or construction upon the Lands as to the then current operations of Alberta-Pacific and/or the location of any improvements on the Lands in order to minimize any potential damage or inconvenience associated with the Activities.
- 6.03 **Forest Fires:** The Applicant shall fully compensate and save harmless Alberta-Pacific in respect to any losses, costs or expenses incurred by any or all of them in the fighting of any forest fire caused, directly or indirectly, through the operations or activities of the Applicant on the Lands or the FMA.
- 6.04 **Compensation Assessment:** Subject to paragraphs 6.01 and 6.03, Alberta-Pacific shall have the right to determine the total monetary value of Compensation payable by the Applicant, provided that the Applicant shall receive notification of such assessment and an opportunity for representation at a joint review of the events leading to such inconvenience, damage, loss, cost, or expense. The said representation must be made in person or in writing, at the Applicant's discretion, and must occur prior to Alberta-Pacific's rendering any final decision with respect to Compensation required in section 6.0.

7.0 PAYMENT AND INTEREST

- 7.01 **Payment:** Compensation due to Alberta-Pacific pursuant to the terms of this Agreement shall be payable on receipt by the Applicant of an invoice for such Compensation, which invoice shall describe the matter in respect of which payment is required.
- 7.02 **Time for Receipt:** An invoice shall be deemed to have been received by the Applicant when delivered by hand to the address set forth in the preamble of this agreement, or upon the expiry of seven (7) business days after the date of mailing to that same business address, if mailed.
- 7.03 **Interest:** If any invoice rendered pursuant to Paragraph 7.1 is not paid within thirty (30) days of receipt, there shall be added thereafter to the invoiced amount, without further notice or demand, annual interest at the Prime rate set by the Bank of Canada for the day upon which the invoice first comes overdue plus two full percentage points, calculated monthly on the outstanding balance of principal and interest.

8.0 ALTERATION

- 8.01 **Alteration:** The Applicant shall immediately notify Alberta-Pacific in writing of its intention to cancel, amend, withdraw, alter or abandon any Disposition or a part of any Disposition which is to be or has been issued in respect of the Lands pursuant to this consent. A change of Applicant business address or mailing address constitutes an alteration, thereby requiring the same notification.

- 8.02 Field Alterations: The Applicant shall immediately notify Alberta-Pacific regarding any additional land areas required outside the Lands, which have been approved through a Government field office, including, without limitation, all borrow pits, campsites, timber salvage deck sites, remote drilling sump sites, storage sites, detours and areas used to obtain corduroy. This amendment shall be made by completing and executing Schedule "C" (attached) and including a sketch of the Lands including the field alterations.

9.0 NOTICE

- 9.01 Notices in writing shall be well and sufficiently given if faxed, telexed, telecopied or sent by other means of recorded electronic communication and confirmed by mail:

If to Alberta-Pacific:
Alberta-Pacific Forest Industries Inc.
Woodlands Division
Box 8000
Boyle, Alberta
T0A 0M0

Attention: George Dribnenki
Integrated Land Specialist

Telephone: 525-8000 Fax: 525-8097

If to the Applicant, as per the address on the face of this Agreement:

Any notice or other communication so given or made shall be deemed to have been given or made to and to have been received on the day of faxing, telexing, telecopying or sending of the same by the recorded means of electronic communication, provided such day is a business day for the recipient and, if not, on the first business day of the recipient thereafter. Any party hereto may from time to time change its address by notice to the other party given in the manner aforesaid.

10.0 SALVAGE OF MERCHANTABLE TIMBER

- 10.01 Salvage: If so directed by the Minister or by the Department of Forestry, Lands and Wildlife, the Applicant shall salvage all Merchantable Timber on the Lands.
- 10.02 Rights to Timber: Alberta-Pacific has an option but not an obligation, to purchase all Merchantable Timber (**Coniferous and Deciduous**) salvaged from the Lands by the Applicant at a price and on terms and conditions in compliance with the FM Agreement and paragraphs 10.04 and 10.05 of this Agreement.
- 10.03 Terms and Specifications: If Merchantable Timber salvaged by the Applicant is to be purchased by Alberta-Pacific, the Applicant will be required to enter into a log purchase contract with Alberta-Pacific. Such salvage and purchase shall be conducted in accordance with the terms and specifications set forth in the standard Alberta-Pacific log purchase contract form.
- 10.04 Pre-purchase Inspection: Alberta-Pacific reserves the right to inspect salvaged Merchantable Timber made available for purchase pursuant to this Section 10.0 with the intent of confirming salvage completion to its specifications referenced in paragraph 10.03. Such inspection will be conducted, at Alberta-Pacific's choice, at either the field deck location or upon receipt at the Alberta Pacific pulp mill site and in any case, such an inspection will be conducted prior to Alberta-Pacific accepting the salvaged Merchantable Timber as satisfactory pursuant to the log purchase contract.

- 10.05 **Purchase Price:** In consideration of any timber salvaged and supplied to Alberta-Pacific pursuant to this Section 10.0, and accepted as satisfactory by Alberta-Pacific, Alberta-Pacific shall pay to the Applicant a price per weighed metric tonne to be calculated and derived from current Alberta-Pacific purchase rates and in accordance with the log purchase contract referenced in paragraph 10.03.

11.0 GENERAL INDEMNITY

- 11.01 The Applicant shall indemnify and save harmless Alberta-Pacific and their directors, officers, agents and servants or any one or more of them, of and from all actions, causes of action, pleadings, claims, demands, losses, costs, damages, personal injury or death, expenses or charges, which may at any time occur to the persons or property of Alberta-Pacific or to the person or property of any third person, body corporate or other entity or which may be brought or made against Alberta-Pacific, their directors, officers, agents or servants as a direct or indirect result or in any way arising out of or related to the use by the Applicant, its directors, officers, agents, servants, contractors, consultants, or invitees of the Lands for the Purposes or for any other purpose, activity or operation.

12.0 ASSIGNMENT

- 12.01 **Consent:** This Agreement in whole or in part, may not be assigned by the Applicant without the prior written consent of Alberta-Pacific which consent is not to be unreasonably withheld.
- 12.02 **Notice of Intent to Assign:** The Applicant shall immediately notify Alberta-Pacific in writing of its intention to assign any part of a Disposition which has been issued in respect of the Lands. As a term of any assignment of all or part of a Disposition, the Applicant shall require the assignee to assume the Applicant's duties and obligations pursuant to this Agreement.
- 12.03 **Release:** Upon receipt of an assignment agreement in respect of a Disposition, in a form and with an assignee reasonably satisfactory to Alberta-Pacific, Alberta-Pacific shall relieve the Applicant of its obligations pursuant to this Agreement.
- 12.04 **Amendments:** This Agreement may be modified or amended only by a written agreement or addenda to this Agreement executed by a duly authorized representative of the Applicant and Alberta-Pacific. With respect to changes relating to the Lands this amendment shall be in the form of an agreement substantially in the form of Schedule "C".

13.0 ALBERTA-PACIFIC RIGHTS RETAINED ON THE LANDS

- 13.01 **Access:** Alberta-Pacific as well as their agents, servants, contractors, and consultants shall continue to have unrestricted access on and across the Lands for all purposes related and incidental to the exercise of its obligations and enjoyment of its rights under the FMA; provided however that the parties shall enter into road use agreements where appropriate, and all crossings and improvements to road grades that are solely required by Alberta-Pacific for its own purposes, shall be constructed at Alberta-Pacific's own expense and in a manner that is reasonably satisfactory to the Applicant.
- 13.02 **Road Use Agreement:** Any future road use agreement made between the parties hereto in respect of the Applicant's road, if such road exists on the Lands at the time thereof, shall provide for protection, excessive damage compensation, and indemnification only to the extent that the same are provided for in Alberta-Pacific's standard road use agreement forms.

14.05 Right to Roads: If the Applicant no longer requires the use of a road upon the Lands the Applicant shall, prior to putting that road to bed through reclamation, offer to assign the road to Alberta Pacific. Any such offer for assignment accepted by Alberta Pacific shall be subject to the consent of the Government as required by law.

14. COMPLIANCE WITH LAW

14.01 General Law: The Applicant will comply at all times and in all respects with the requirements of all federal, provincial, regional and municipal laws, bylaws, rules and regulations applicable to the LMA including but not limited to the Lands and the operations of the Applicant on the Lands.

14.02 Environmental and Fire Protection: Without limiting the generality of paragraph 14.01 hereto, the Applicant will carry out its operations on the Lands in accordance with the Forest and Prairie Protection Act, Department of Environment Act, Canadian Environmental Protection Act, Fisheries Act (Canada) and such other provincial or federal laws as may apply to the Lands.

15. WAIVERS

15.01 Failure by either party, at any time, to require strict performance by the other party of any provision hereof will in no way affect the first party's rights hereunder to enforce such provision nor will any waiver by either party of any breach of any provision hereof be held to be a waiver of any succeeding breach of such provision or waiver of any other provision.

16. ENFORCEMENT

16.01 This Agreement shall entitle to the benefit of and be binding upon the parties hereto and their respective heirs, executors, administrators, successors and permitted assigns.

IN WITNESS WHERE OF the parties hereto have executed this Agreement as of the day and year first above written.

WITNESS

Signature

Name

Alberta Pacific Forest Industries Inc.


GEORGE URBENSKI
Integrated Land Specialist

WITNESS

Signature

Name

Bilsky Contracting Ltd.


Per Ravay Bilsky
Title CO OWNER

SCHEDULE "A"
SKETCH PLAN OF LANDS

SCHEDULE "B"

SAMPLE INVOICE DO NOT REMIT PAYMENT

**DISPOSITION WORKSHEET
FOR TIMBER DAMAGE AND CROWN DUES**

TIMBER DAMAGE ASSESSMENT

FMU	STAND #	TIMBER TYPE	\$/ HA	HA	\$ TOTAL
L-4	105	B2SW	801.00	6.36	\$ 5094.36
L-4	135	C4A	1857.00	2.54	\$ 4716.78
A-1	178	A2ASW	473.00	3.89	\$ 1839.97
L-3	265	D1PA	497.00	6.54	\$ 3250.38
L-3	098	C2ASB	604.00	3.03	\$ 1830.12
				22.36	\$ 16731.61
CROWN DUES					
Conifer 26.19 cum/ha x \$ 2.47cum x 22.36 ha = \$ 1446.45					
Decid 21.32 cum/ha x \$0.50 cum x 22.36 ha = \$ 238.36					\$ 1684.81
				TOTAL DUE	\$ 18416.42

SAMPLE DO NOT COMPLETE

SCHEDULE "C" AMENDMENT TO CONSENT

Between: Alberta-Pacific Forest Industries Inc.
(Hereinafter "Alberta-Pacific")

AND: XXXXXXXX
XXXXXXX
XXXXXXX

(Hereinafter collectively referred to as "the Applicant")

Agency Disclosure: Alberta-Pacific Forest Industries Inc. is the agent of Alpac Forest Products Incorporated and executes this Agreement as agent on behalf of Alpac Forest Products Incorporated.

Whereas the Applicant has requested an amendment to Disposition number XXX XXXX which requires an amendment to the consent of Alberta-Pacific Forest Industries Inc. provided on XXXXXXXX (the consent).

This amending agreement witnesseth in consideration of mutual covenants and conditions herein contained and contained in the consent, the parties hereto agree as follows:

- 1) The lands subject to the original Disposition number XXX XXXX as defined in the consent shall be amended as provided in the sketch plan attached to this agreement shall replace the sketch plan attached to the consent.
- 2) The consent shall be amended to apply to the lands described in the sketch plan attached to this amending agreement, which shall include all field alterations approved through a Government office. The terms and conditions of the consent shall apply to the lands identified in the sketch plan attached to this amending agreement.

In witness whereof, the parties hereto have executed this amending agreement as of the day and year hereinafter set out.

Alberta-Pacific Forest Industries Inc.
*As agent for and on behalf of ALPAC
Forest Products Incorporated*

Applicant:

Per: _____
George Dribnenki
Integrated Land Management Specialist

Per: _____
Title: _____

Dated this ____ day of _____, 20__

Dated this ____ day of _____, 20__

SCHEDULE "D"
DEFINITIONS AS OUTLINED IN THE FOREST MANAGEMENT AGREEMENT
ORDER IN COUNCIL 556/91

Section 1(1)

- (j) A "merchantable coniferous stand" is a stand having at least 47.5 cubic metres net volume per hectare of merchantable coniferous trees;
- (k) A "merchantable coniferous tree" is one having a minimum 15 centimetre diameter, measured outside bark at 30 centimetres above ground level, and having a minimum of 3.66 metre usable length to a 10 centimetre top diameter, measured inside bark, unless otherwise mutually agreed;
- (l) A "merchantable deciduous stand" is a stand having at least 50 cubic metres net volume per hectare of merchantable deciduous trees;
- (m) A "merchantable deciduous tree" is one having a minimum 15 centimetre diameter, measured outside bark at 30 centimetres above ground level, and having a minimum 3.66 metre usable length to a 10 centimetre top diameter, measured inside bark, unless otherwise mutually agreed ;

Section 18(1)

- (1) Alberta-Pacific shall purchase roundwood offered to Alberta-Pacific at prevailing market prices, provided that the roundwood possesses a standard of quality suitable in the opinion of Alberta-Pacific for use in facilities of Alberta-Pacific.

Sketch Plan Showing Proposed Amendment to LOC 100614

Bilsky Contracting Ltd. & JH Drilling Inc.

Municipal District of Wood Buffalo

Within:
W 1/2 Sec. 28
Twp. 81 Rge. 10 W4M

Purpose: Access Road

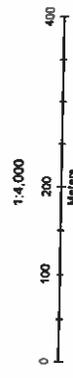
Area Required:
Length - 226.1m
Width - 10m
Total Area - 0.22 ha / 0.54 ac

Existing Cut = 0.08 ha (3.5m x 226.1m)
New Cut = 0.14 ha (6.5m x 226.1m)

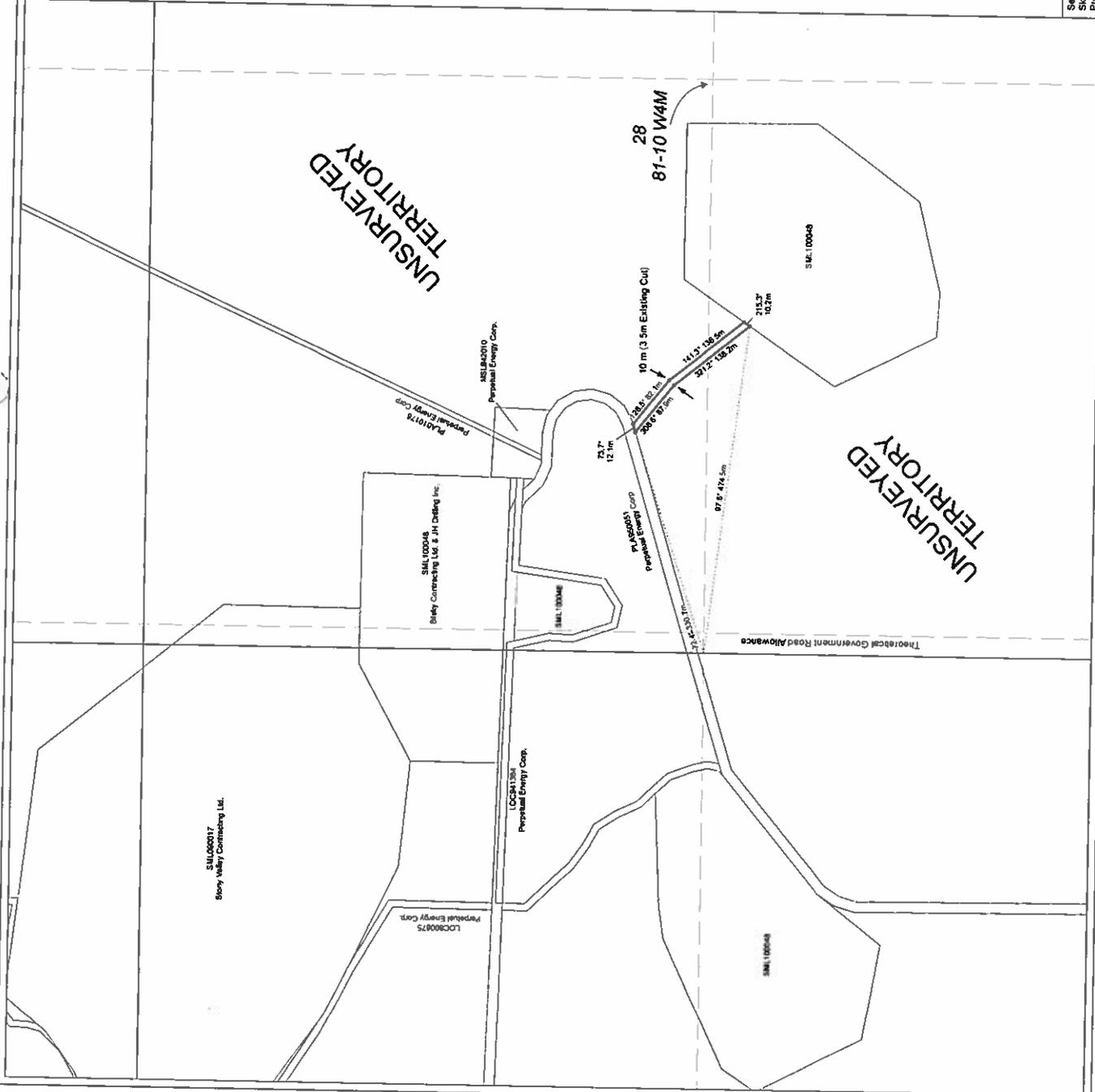
Legend

- Proposed LOC
- Deflection Point
- Adjacent Disposition
- ⋯ Tie Points
- Quarter Section

Additional Activities:
AOA060009 - Tallman Energy Inc.
CNT020215 - Alberta Sustainable Resource Development
FMA9100029 - Alberta-Pacific Forest Industries Inc.
TPA2675 - Doug Prince



September 2011
Sketch by Casson Forestry
Prepared by: TL
Bearings in Decimal Degrees
Distances in Meters
Projection: Alberta UTM Zone 12 NAD 1983



Amendment for Surface *e* Dispositions

Confirmation #: 2011012793

Department File Number

Application Date: 2011-07-05

SML100048

Statutory declaration attached? (sand and/or gravel only) Yes No Test data attached? Yes No
 Is this a public work project? (only applies to M.D.'s and Counties) Yes No
 Are operations located entirely within the boundaries of: An approved oil sands development or EIA area for which you are the holder? Yes No

What is the size of the lease in Acres? **76.28**

Reason for Amendment: Change in SML size and/or location Correction to Application or Amendment form
 Correction to Plan Package Sketch plan to Survey Plan submission
 Purpose Change To: _____

Applicant: **BILSKY CONTRACTING LTD.** Client ID: 8057062001
 Address: PO BOX 2384 Tel: (780)675-4002
 City /Town: ATHABASCA Province: Alberta Postal Code: T9S 2B9 Fax: (780)849-4775
 Applicant File Number: Comer (G358) Applicant Email: tara@carsonforestry.com

Program/Project Name: _____
 Contact/Agent: Jamison, Tara E-mail: tara@carsonforestry.com

Organization: CARSON FORESTRY SERVICES INC.
 Address: PO BOX 2295 Tel: (780)849-8818
 City /Town: SLAVE LAKE Province: Alberta Postal Code: T0G 2A0 Fax: (780)849-4775
 Contact File No: _____ Contact Alternate Email: tara@carsonforestry.com

Consent: Attached Not Required Number Of Consent to Follow: 0

Lands Affected:

Add Lands					Delete Lands					Lands Now Required				
Subdivision	Plan	Blk	Lot	Par.	Subdivision	Plan	Blk	Lot	Par.	Subdivision	Plan	Blk	Lot	Par.
Qtr/LS	Sec	Twp	Rge	Mer	Qtr/LS	Sec	Twp	Rge	Mer	Qtr/LS	Sec.	Twp	Rge	Mer
										SW	28	81	10	4
										NW	28	81	10	4
										SE	29	81	10	4
										NE	29	81	10	4
										SE	32	81	10	4

Attachments: EFR - N; Declaration - N; Site Information - Y; Consent - N; Code of Practice - N; First Nation Consultation - N; Other Documents - N;

Remarks:
 Statutory declaration has been submitted previously. This SML should remain in both Bilsky Contracting and JH Drillings Inc's (8084086002) name.

FOR DEPARTMENTAL USE ONLY

Authorization is hereby granted to enter upon and immediately occupy public land as described on this application and in accordance with the plan/sketch submitted to the Department subject to conditions specified in schedule 'A'

Date _____ The director, Public Lands Act

Dept. Plan No. _____

Application for Surface e Dispositions

Confirmation #: 2010006237

Department File Number

Application Date: 2010-04-12

SML100048

Statutory declaration attached? (sand and/or gravel only) Yes No Test data attached? Yes No

Is this a public work project? (only applies to M.D.'s and Counties) Yes No

Are operations located entirely within the boundaries of: An approved oil sands development or EIA area for which you are the holder? Yes No

What is the size of the lease in Acres? 79.0

Type of Application: Surface Material Lease

Applicant: BILSKY CONTRACTING LTD. Client ID: 8057062001

Address: PO BOX 2384 Tel: (780)903-7215

City /Town: ATHABASCA Province: Alberta Postal Code: T9S 2B9 Fax: (780)485-9896

Applicant File Number: Corner G358

Contact/Agent: Harms, John E-mail: jhd@telus.net

Organization: JH DRILLING INC.

Address: PO BOX 200 3428 99 ST NW Tel: (780)903-7215

City /Town: EDMONTON Province: Alberta Postal Code: T6E 5X5 Fax: (780)903-7215

Contact File No: Corner G358

Purpose: SAND, GRAVEL AND NON-MANUFACTURING CLAY

Consent: Attached Not Required Number Of Consent to Follow: 0

Land being applied:

Subdivision	Plan	Blk	Lot	Par.	Subdivision	Plan	Blk	Lot	Par.

Qtr/LS	Sec	Twp	Rge	Mer	Qtr/LS	Sec	Twp	Rge	Mer	Qtr/LS	Sec	Twp	Rge	Mer	Qtr/LS	Sec	Twp	Rge	Mer
SW	28	81	10	4															
NW	28	81	10	4															
SE	29	81	10	4															
NE	29	81	10	4															
SE	32	81	10	4															

Remarks:

FOR DEPARTMENTAL USE ONLY
 Authorization is hereby granted to enter upon and immediately occupy public land as described on this application and in accordance with the plan/sketch submitted to the Department subject to conditions specified in schedule 'A'

_____ Date _____ For Minister of Sustainable Resource Development

Dept. Plan No. _____

SML Site Information Form (SIF)

Applicant or Company Name:	<u>Bilsky Contracting Ltd. & JH Drilling Inc.</u>
Disposition file number (if known)	<u>SML 100048</u>
Location (Sec, Twp., Rge., Meridian)	<u>Sec W-28, E-29, SE-32 Twp 81 Rge 10 M 4</u>
Size of Lease area (acres/hectares)	<u>76.28 acres/30.87 hectares</u>
Type of surface material removed	<u>Sand, gravel and clay</u>
Construction is proposed under the following soil conditions (check the box that applies):	
<input checked="" type="checkbox"/> Frozen <input type="checkbox"/> Non-Frozen <input type="checkbox"/> Other (If "Other", explain):	
Proposed construction date: <u>Q4/2011</u>	

Contact Identification

If contacts made, indicate type				
Agency	Name	Phone No.	Location/Town	Date
Lands	Paul Carpentier Glen Krawchuk	780-743-7329 780-743-7114	Fort McMurray, AB	Feb- Dec 2010 Jan-June 2011
Parks				
Fish and Wildlife	Todd Powell	780-743-7258	Fort McMurray, AB	Oct 2009
Environment				
Culture				
Alberta One-Call	Doug	1-800-242-3447	Edmonton, AB	Jan 11, 2010
Alberta Transportation				

Program Evaluation

The following maps, resources or actions were used to evaluate site conditions, stream crossing locations, existing lines, wildlife concerns, and timber density for environmental mitigation and operational effectiveness. Failure to conduct adequate reconnaissance may result in rejection of the application.

Mandatory On-site Evaluation

Communication: Company contact person for SIF: <u>Tara Jamison</u> Phone (780) <u>849-8818</u> Email: <u>tara@carsonforestry.com</u> Is this contact person the same as the representative who conducted the onsite assessment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If No, Provide contact information for representative who conducted the onsite assessment for the SIF Company contact person: <u>John Harms</u> Phone (780) <u>903-7215</u> Email: <u>jhd@telus.net</u>
<input checked="" type="checkbox"/> On-site assessment Date of on-site assessment: <u>Feb 22, 2010</u>	

Tools used for Evaluation

- Aerial photography
- Forest vegetation map(s) (e.g., Phase III, AVI, Forest Cover)
- Fisheries referral map(s)
- Wildlife referral maps(s)
- Resource Base map(s)

LSAS (Land Status Automated System) Check: Yes No

Date LSAS search was completed 29/07/2011
(dd/mm/yyyy)

A complete check must be made on the proposed lease area to determine industrial holdings and/or dispositions, agricultural dispositions, Indian Reserves, Métis Settlements, traplines, FMA's, etc., along with other areas of special concern. In addition, use LSAS to identify any reservations placed on lands: Protective Notations (PNT), Disposition Reservations (DRS), etc. Where reservations exist, list and explain how they will or why they will not affect the program, and any actions that are required.

Identify Reservations needing mitigation and the actions required (e.g., PNT, CNT)

Type/Number	Action required/Comments
CNT 020215	No conflict – Edmonton Office Public Lands – No authority for lease or exploration related to peat.

Identify Areas of Special Concern

Indicate if any part of the proposed lease falls in the following area(s). If yes, it is recommended that you contact the appropriate agency for additional information (see previous Contact Identification list)

Caribou Area: Yes No
 IF Yes, provide Caribou Protection Plan Number: The current CPP number is NEB2-056-10/11-JH Drilling01. A new plan for operations in the winter of 2011-2012 will be submitted for review prior to the October 15th deadline.

Critical Wildlife Areas

Ungulate Winter Range: Yes No If yes, timing restrictions apply.

Check applicable box below:

Boreal – Jan.15 to April 30 (where applicable)
 Southern - Jan. 1 to April 30

Southwest Corner

Mountain South of Kananaskis Country - Dec.1 to April 30

Foothills south of Kananaskis Country - Dec. 15 to April 30

Other Critical Wildlife Areas: Yes No Identify: _____

Do timing restrictions apply: Yes No IF Yes, specify dates: See CPP for timing restrictions
associated with the protection of woodland caribou and their habitat.

List any other requirements/conditions to be applied: _____

Integrated Resource Plan (IRP): Yes No

If Yes, indicate plan name and list the parameters applicable to surface mining activities, which apply to this program.

Name of IRP: N/A

Applicable Parameters: _____

Parks and Protected Area (e.g Wildland Park, Recreation Area, etc.)

Is the proposed lease within or adjacent (within 100m) of a protected area? Yes No

If Yes, indicate the name of the park or protected area, and list any terms or conditions stipulated in the Management Plan or as directed by Parks and Protected Area staff.

Name: _____

Terms/conditions: _____

Natural Area/Eco-reserve/Heritage Rangeland:

Yes No

If Yes, indicate name of area and list any terms or conditions stipulated in the Management Plan or as directed by the regulating agency.

Name: _____

Terms/ Conditions: _____

Are Permanent/Research Sample Plots/Rangeland Benchmarks located within 100 m of the boundary of the lands under application? Yes No

If 'Yes', indicate the legal land description and GPS coordinates for each plot/benchmark in relation to the disposition boundary (degree, decimal, minutes).

Reservation No. _____ PSP/RSP No. _____ LSD _____ Sec _____ Twp _____ Rge _____
W _____ Latitude _____ Longitude _____ Distance away _____

Reservation No. _____ PSP/RSP No. _____ LSD _____ Sec _____ Twp _____ Rge _____
W _____ Latitude _____ Longitude _____ Distance away _____

Reservation No. _____ PSP/RSP No. _____ LSD _____ Sec _____ Twp _____ Rge _____
W _____ Latitude _____ Longitude _____ Distance away _____

Reservation No. _____ PSP/RSP No. _____ LSD _____ Sec _____ Twp _____ Rge _____
W _____ Latitude _____ Longitude _____ Distance away _____

First Nations Consultations:

(Contact Field Office to determine if consultation is required)

Required Not required If required, with whom: McMurray First Nation and Chipewyan Prairie Dene First Nation – consultation has been completed.

Buffer Zones

Are there any buffers required for this proposed lease: Yes No A 3 meter buffer will be left between the area of excavation and all existing dispositions (LOC 941384, LOC 800875, LOC 952469 and PLA 950051). A 30 meter buffer has also been left between the muskeg drainage and the SML boundary of area 1 (see sketch plan).

Access

How will the proposed lease be accessed? Areas 1, 2 and 3 can be accessed by existing dispositions (LOC 952469, LOC 941384 and LOC 800875). A new LOC (LOC 100614) has been applied for by the Applicant to access area 4.

Access Management

If applicable, describe how operations will be coordinated with other resource industries (e.g., Forest Management Agreement holder, oil and gas industry) to reduce footprint.

The proposed gravel pit is located in an area with existing oil & gas and forestry as well as recent sand & gravel activity. Existing access is used to access the site (with the exception of a short LOC).

FireSmart Community Zone

Within a FireSmart Community Zone? Yes No

If 'Yes', contact Forest Protection Division for additional hazard reduction requirements. [Alberta SRD - Wildfires - FireSmart - Information & Projects](#)

Testing

Testing must be carried out to determine the general extent of the potential deposits of sand and gravel. The objectives of testing are to:

1. Determine the specific quality and quantity of the resource within the proposed area.
2. Determine the lease boundary locations.

Detailed testing

• Method of testing used:

Backhoe

one photograph for every fifth test hole included in report (required) Included with original application (exploration report).

Auger drill

Hammer drill

Geophysical survey (e.g. ground penetrating radar, electromagnetic survey)

verified using appropriate number of test holes to depth

Geological interpretation (i.e. river bank, adjoining pit, surficial features).

Other _____

Test hole locations numbered and labeled with GPS coordinates on site sketch? Complete

Test hole information provides a representative sample of the extent of the deposit. Are there proficient numbers of test holes to characterize the extent of the deposit for the proposed area: Yes No

If No, Why? Some areas have been included in the SML boundary where testing did not occur. These areas will be

used for topsoil, subsoil and reject material storage and as working room to facilitate operations. In one case, area 3B, portions were not tested. The entire site is a small hill and the Applicant is confident of its contents from testing in area 3A and along the edge of 3B.

Test logs illustrating profile of each hole attached: Complete

- Depth of Deposit 5 m (on average) Typically, impenetrable rock was encountered at a depth of 4-5 meters therefore the total depth of the deposit remains unknown.
- Total Volume of deposit estimated in the Licence 1,000,000m³
- Maximum Depth of Excavation 9 m

Site-Specific Environmental Data

Site-specific environmental data (baseline data) must be collected. This information allows the operator and the Land Manager to understand the potential impacts of these operations, and to develop mitigation strategies as part of the Conservation and Reclamation Plan.

Environmental baseline data is to be identified and/or mapped on the proposed lease area, including all adjacent interests (e.g., highway, pipeline right of way, water well), and adjacent environmental considerations (e.g., water body or topography anomaly). The following baseline information is required to determine probable environmental impacts. Assessing this information will identify many impacts associated with the activity. This will allow the operator to determine what measures and methods will be used to mitigate the probable environmental impacts.

Describe and delineate the following:

<input checked="" type="checkbox"/> Vegetation and Timber Cover	<p>Type (species composition):</p> <p>Vegetation (check all that apply)</p> <p><input type="checkbox"/> Native grassland <input type="checkbox"/> Treed wetland</p> <p><input type="checkbox"/> Tame pasture <input type="checkbox"/> Shrubby wetland</p> <p><input type="checkbox"/> Cropland <input type="checkbox"/> Grass or grass-like wetland</p> <p><input type="checkbox"/> Sparsely or non-vegetated <input type="checkbox"/> Native aspen parkland</p> <p><input type="checkbox"/> Cutblock – planted <input checked="" type="checkbox"/> Other (specify) <u>Old burn.</u></p> <p><input checked="" type="checkbox"/> Natural regeneration >2 m</p> <p>Deciduous-dominant forest:</p> <p><input type="checkbox"/> (“D” less than 30% coniferous trees)</p> <p>Coniferous-dominant forest:</p> <p><input type="checkbox"/> (“C” more than 70% coniferous trees)</p> <p>Mixedwood forest:</p> <p><input type="checkbox"/> (“CD” 70% to 50% coniferous trees)</p> <p><input checked="" type="checkbox"/> (“DC” 50% to 30% coniferous trees)</p> <p>Timber Salvage</p> <p>1. Merchantable timber present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Provide a volume inventory as follows:</p> <p>Coniferous approx. volume _____ m³ or <u>N/A</u> number of loads</p> <p>Spruce _____% Pine _____% Other _____ %</p> <p>Deciduous approx. volume _____ m³ or <u>N/A</u> number of loads</p> <p>Aspen _____% Other _____ %</p>
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	<p>2. Specify the timber disposition or FMA(s) shown on LSAS.</p> <p><input type="checkbox"/> No disposition (Contact SRD field office)</p> <p><input checked="" type="checkbox"/> Disposition number of FMA: <u>FMA 9100029</u>, holder name <u>Alberta Pacific Forest Industries Inc.</u></p>
<p><input checked="" type="checkbox"/> Soils</p>	<p>Profiles (depth of each horizon). Determine the average depth of topsoil, subsoil and overburden. Initial restrictions should be investigated, such as, water permeability, vertical root elongation, and soil compaction.</p> <p>What is the dominant soil classification for the area? What is the dominant soil texture for the topsoil, subsoil, and overburden layers</p> <p>Note: Soil data is required to assist in evaluating the reclamation potential of the area All surface soils must be salvaged and replaced on the site. Pre-planning ensures the integrity of the salvaged topsoil for future reclamation.</p> <p>Dominant Soil Profile and texture A horizon Texture <u>Sandy</u> Depth <u>0.10 m</u> (Topsoil) B horizon Texture <u>Clay</u> Depth <u>0.15 m</u> (Subsoil) Overburden Depth <u>0.25 m</u> (only the topsoil and subsoil)</p>
<p><input checked="" type="checkbox"/> Fish and Wildlife</p>	<p>List types (species) and any critical habitat features (e.g. migration routes) must be described. Critical wildlife zones and timing restraints must be identified.</p> <p><u>No critical habitat features were identified on site. The project area is within a caribou protection area (protection measures and timing restrictions area identified in the current approved CPP). A new CPP outlining this winters operations will be submitted prior to the October 15th deadline.</u></p>
<p><input checked="" type="checkbox"/> Presence of Weeds</p>	<p>The presence of noxious/restricted nuisance weeds has been detected on site?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, identify the species: _____</p>
<p><input checked="" type="checkbox"/> Topography</p>	<p>Describe topographic features and slope percent of the site using the Canadian Land Inventory Index (CLI) classes.</p> <p>Indicate the slope class of the site land based on Canada Land Inventory (CLI) slope classes:</p> <p><input checked="" type="checkbox"/> level 0 - 0.5% (200:1) <input checked="" type="checkbox"/> nearly level 0.5 - 2.5% (50:1) <input checked="" type="checkbox"/> very gentle slopes 3.5 - 5% (20:1) <input checked="" type="checkbox"/> gentle slopes 6 - 9% (10:1) <input checked="" type="checkbox"/> moderate slopes 10 - 15% (6:1) <input type="checkbox"/> strong slopes 16 - 30% (3:1) <input type="checkbox"/> very strong slopes 31 - 45% (2:1)</p> <p>Describe areas where the operations may affect slope stability. Provide information on the prevailing type of topography. Surface expression is the form (grouping of slopes) and patterns of the land. Identify the surface expression(s) of the site and access. Is it inclined, undulating, rolling, ridged, hummocky, steep, terraced, an apron, fan, blanket, veneer, etc.?</p> <p><u>Each SML area (1, 2, 3A, 3B and 4) are small hills, therefore there are gentle to moderate slopes over the site. Surrounding each hill the land levels out. The entire area is made up of</u></p>

	<u>undulating to rolling hills.</u>
<input checked="" type="checkbox"/> Erosion - Man Made - Naturally Occurring	Identify any evidence of erosion. <u>No areas of erosion were detected onsite.</u>
<input checked="" type="checkbox"/> Hydrography	Indicate if the site contains or is adjacent to a: - ephemeral draw [vegetative draw, no channel development]. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - intermittent waterbody [bed & shore development – width varies]. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - small permanent waterbody [bed & shore development - up to 5 m in width]. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - large permanent waterbody [bed & shore development – width greater than 5 m]. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u>Area 1 of the SML is located near a muskeg drainage. A buffer of 30 meters has been established between the SML boundary and this watercourse to ensure pit operations do not affect it.</u> Note: Operations that may cause “harmful alteration, disruption or destruction of fish habitat”(HADD) will require authorization under the <i>Federal Fisheries Act</i>.
<input checked="" type="checkbox"/> Site Drainage	<input type="checkbox"/> Drainage is very poor <input type="checkbox"/> Poor <input type="checkbox"/> Imperfect <input checked="" type="checkbox"/> Moderately well <input checked="" type="checkbox"/> Well <input checked="" type="checkbox"/> Rapid <input type="checkbox"/> Very rapid <u>Drainage over the majority of the site is well to rapid as surface water runs off of each hill. As the site levels out around each hill, drainage slows to moderately well.</u>
<input checked="" type="checkbox"/> Hydrogeology	Provide summary of the location and depth of groundwater encountered Was water encountered in <u>2</u> of <u>38</u> holes? Has the water table depth been established? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No @ _____ m (average depth) Will the operation extend below the water table? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Will Pit de-watering likely occur? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Water Act	If surface/groundwater is being used or diverted an approval under the <i>Water Act</i> may be required. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <ul style="list-style-type: none"> • The following activities may require an approval under the <i>Water Act</i>: • Water quality management • Activity within the high water (i.e., 1:100 year flood) • Diversion of a watercourse • Washing operations • Dewatering • Wet pit excavation or • A waterbody will be created on reclamation
<input checked="" type="checkbox"/> Historical Resources Historical Resource Value <input checked="" type="checkbox"/> Not Listed <input type="checkbox"/> 1	Review the potential for historical, palaeontological, or archaeological resources. Check the current Listing of Historical Sites and Areas Document to determine if the proposed activity occurs on lands ranked with a Historical Resource Value. Check the appropriate box to the left. (www.cd.gov.ab.ca). Note: If HRV is 1-5 an “Application for Historical Resources Act Clearance” must be

<input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5	<p>submitted to the Cultural Facilities and Historical Resource Division (CFHRD). Activities on land that have a HRV of 4 or 5 may require a Historical Resource Impact Assessment (HRIA).</p>
<input checked="" type="checkbox"/> Existing Site Observation	<p>List all land uses, including recreational use, that occur within and adjacent to site and all activities that may be affected.</p> <p> <input type="checkbox"/> Cultivation <input type="checkbox"/> Grazing <input type="checkbox"/> Native range or grassland <input checked="" type="checkbox"/> Timber or Forestry <input checked="" type="checkbox"/> Wildlife Habitat <input type="checkbox"/> Fish Habitat <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Recreation <input type="checkbox"/> Other (specify) _____ </p>
<input checked="" type="checkbox"/> Existing Disturbances	<p>Identify and list all disturbances or man-made alterations on the site.</p> <p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Other (specify) _____ </p>

Test Hole Data Form

Test Hole Results shown in meters under SME 090161 (Corner – G358) that are within proposed SML boundary.

TS = topsoil	G = gravel
SS = subsoil	SC = sandy clay
C = clay	SG = sandy gravel
S = sand	WT = water table

TH 741 TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.05 m G = 1.05 -3.05 m WT = 3.05 m Notes: very good wet gravel in coarse sand (~50% rock)	TH 750 TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -4.25 m Notes: excellent gravel, could not dig deeper, (~70% rock)	TH 751 TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -4.75 m Notes: top quality gravel, could not dig deeper, (~55% rock)	TH 752 No data; similar to TH 751 (visual comparison)
TH 753 TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -3.25 m (du) Notes: could not dig deeper	TH 754 TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -2.75 m G = 2.75 -3.25 m (du) WT = water at 3 m Notes: could not dig deeper, gravel continues, located on down slope	TH 755 TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -2.25 m S = 2.25 -2.56 m G = 2.56 -5.0 m Notes: rock gets bigger with depth, (~50% rock)	TH 756 TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.75 m S = 1.75 -2.05 m G = 2.05 -5.05 m
TH 757 TS = 0 -0.10 m SS = 0.10 -0.25 m Notes: muskeg organics, wet to 2.25 m	TH 758 TS = 0 -0.10 m SS = 0.10 -0.25 m C & G = 0.25 -1.75 m G = 1.75 -4.75 m (du) Notes: boulders mixed with clay, 40% rock	TH 759 TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -0.50 m G = 0.50 -6.5 m (du) Notes: gravel below 6.5 meters; (~70% rock)	TH 760 TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.55 m G = 1.55 -4.55 m
TH 761 TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.75 m G = 1.75 -3.5 m Notes: could not dig deeper because of rock size	TH 762 TS = 0 -0.10 m SS = 0.10 -0.25 m Notes: muskeg organics, wet to 2.25 m	TH 764 TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -0.55 m G = 0.55 -4.55 m Notes: very good gravel	TH 765 TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 - 5.25 m Notes: ~20% rock

<p>TH 766</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -3.25 m Notes: ~60% big rock, good for 3" crush</p>	<p>TH 767</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.75 m G = 1.75 -3.75 m Notes: ~40% rock</p>	<p>TH 768</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.75 m G = 1.75 -4.75 m Notes: gets rockier with depth, ~35% rock mixed with nice clean sand</p>	<p>TH 769</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.25 m G = 1.25 -3.25 m G (dirty) = 3.25 -4.25 m</p>
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<p>TH 770</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m SC = 0.25 -5.25 m Notes: sandy clay</p>	<p>TH 771</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m S = 0.25 -3.25 m Notes: sand with ~20% rock, clean sand</p>	<p>TH 772</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.75 m S = 1.5 -4.0 m</p>	<p>TH 773</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m SC = 0.25 -4.75 m SG = 4.75 -5.75 m Notes: sandy clay then sandy gravel, ~10% rock</p>
<p>TH 774</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m SG = 0.25 -0.75 m G = 0.75 -4.75 m Notes: sandy gravel then gravel with 50% rock</p>	<p>TH 775</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -0.85 m G = 0.85 -5.85 m</p>	<p>TH 776</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -3.25 m Notes: ~50% rock</p>	<p>TH 777</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -3.25 m Notes: ~60% rock</p>
<p>TH 778</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -?m Notes: indication of deep deposit</p>	<p>TH 779</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -0.75 m G = 0.75 -2.75 m Notes: big rock</p>	<p>TH 780</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -3.25 m Notes: ~60% rock</p>	<p>TH 781</p> <p>TS = 0 -0.10 m SS = 0.10 -0.30 m G = 0.30 -3.30 m Notes: ~60% rock</p>
<p>TH 782</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m G = 0.25 -3.25 m Notes: ~50% rock</p>	<p>TH 783</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.0 m G = 1.0 -5.0 m (du) Notes: could not dig deeper</p>	<p>TH 784</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -1.0 m G = 1.0 -4.0 m (du) Notes: could not dig deeper</p>	<p>TH 785</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 -0.75 m G = 0.75 - ?m</p>

<p>TH 786</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m Notes: muskeg, organics to 2 m</p>	<p>TH 787</p> <p>TS = 0 -0.10 m SS = 0.10 -0.25 m C = 0.25 - ?m</p>		
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Corner (Mariana East)

Exploration Report

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Proposed SML Boundary



Prepared for
JH Drilling Inc. ⌘
Bilsky Contracting Ltd.

Corner Exploration Report

Feb 22, 23 and 24, 2010

Monday and Tuesday and Wednesday

Synopsis

Caterpillar track backhoe, 318 C, from Slave Lake Cat Rentals

No water was encountered, except as indicated.

Gravel was only found in hills, or piles, on the otherwise flat landscape, but not between the hills. Usually when we did find gravel, it was as deep as we could go. It was extremely difficult digging through the large rocks.

This was a "burn" area from ten years ago, the big Fort McMurray fire.

The elevations were from the Garmin gps, and they do not seem to be totally accurate, and a meter should be deducted for handheld.

Waypoint # 741

741 22-FEB-10 12:25:41PM N56 03.000 W111 31.338 713 m

.10 meters topsoil

.15 meters subsoil

0.8 meters clay.

Very good wet gravel, the consistency of chile con carne.

Water at 2 meters.

Gravel in coarse sand, about 50%.

B.

Waypoint # 742

742 22-FEB-10 12:51:22PM N56 03.050 W111 31.421 707 m

.10 meters topsoil

.15 meters subsoil

4 m clay

2m of sand

F

Waypoint # 743

743 22-FEB-10 1:02:23PM N56 03.098 W111 31.477 705 m

.10 meters topsoil

.15 meters subsoil

5 meters straight clay

F

Waypoint # 744

744 22-FEB-10 1:15:17PM N56 03.148 W111 31.534 700m

.10 meters topsoil

.15 meters subsoil

Continuing in a large low wetter area.

3 meters muskeg.

F

Waypoint # 745

745 22-FEB-10 1:30:55PM N56 03.237 W111 31.553 707 m
.10 meters topsoil
.15 meters subsoil
4 meters of clay.
F

Waypoint # 746

746 22-FEB-10 1:41:29PM N56 03.285 W111 31.738 700 m
Same as last one

Waypoint # 747

747 22-FEB-10 1:52:25PM N56 03.318 W111 31.819 708 m
.10 meters topsoil
.15 meters subsoil
clay, then 2 feet of gravel at 5' – 7'.
Otherwise all clay
F

Waypoint # 748

748 22-FEB-10 2:06:28PM N56 03.358 W111 31.864 702m
.10 meters topsoil
.15 meters subsoil
0.8 meters clay.
1 meter of very dirty gravel.
Clay
F+

Waypoint # 749

749 22-FEB-10 2:16:03PM N56 03.401 W111 31.916 704 m
.10 meters topsoil
.15 meters subsoil
2 meters peat
F

Waypoint # 750

750 22-FEB-10 2:40:55PM N56 03.471 W111 31.863 705 m
.10 meters topsoil
.15 meters subsoil
Excellent gravel, on a raised level just beside the trail.
4 meters excellent gravel from surface, as deep as we could go.
70% rock.
Dry as a bone.
All poplars.
A+

Waypoint # 751

Photo 5819 and 5820.

751 22-FEB-10 3:01:37PM N56 03.488 W111 31.872 716 m

.10 meters topsoil

.15 meters subsoil

Top quality gravel, as deep as we could go to 4.5 meters, 55% rock.

A+





Waypoint # 752

752 22-FEB-10 3:11:04PM N56 03.502 W111 31.862 712 m

Visual.

Just above previous one. (although gps says it was just below.)

Same scenery, looking down at last location.

Likely similar.

Waypoint # 753

753 22-FEB-10 3:15:57PM N56 03.487 W111 31.904 708 m

.10 meters topsoil

.15 meters subsoil

Gravel right from .25 meters again.

55% rock.

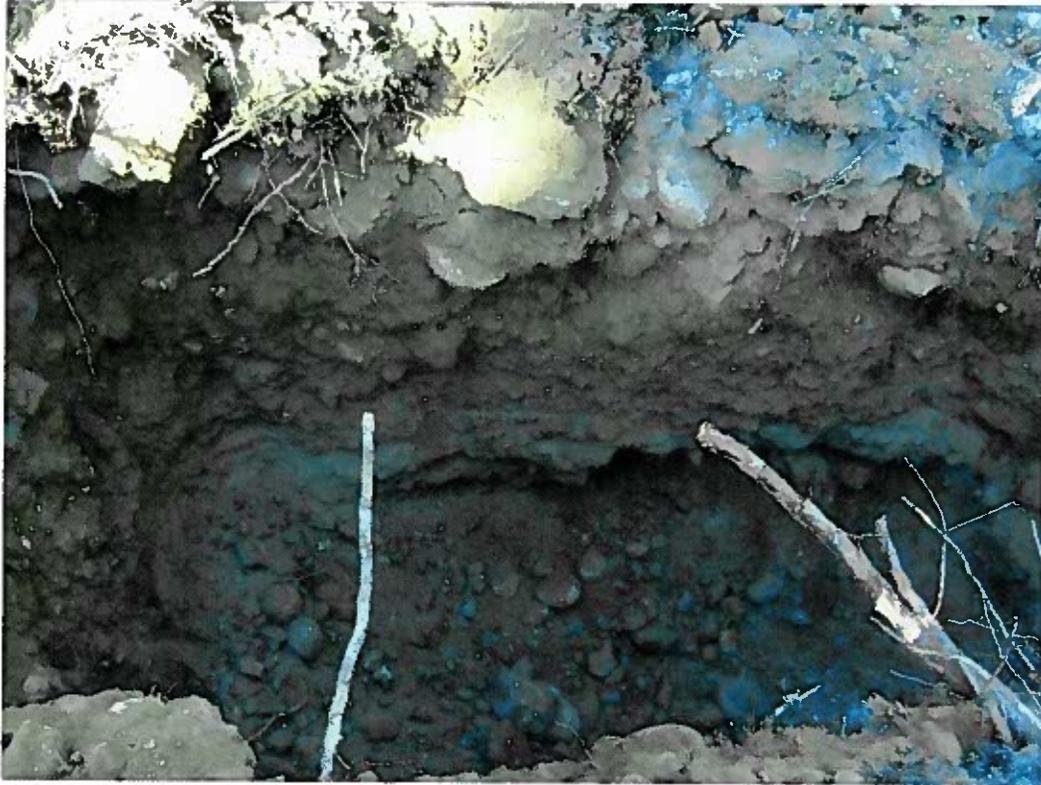
Bone dry again.

3 meter deep and just keeps going.

Photos 5821-24.

A+







Waypoint # 754

Photos 25 and 26

754 22-FEB-10 3:29:42PM N56 03.481 W111 31.921 702 m

.10 meters topsoil

.15 meters subsoil

Clay to 2.5 meters (downslope)

Gravel starts at 2.5 meters down and goes as deep as we can go.

This suggests that the previous hole has gravel right under the hill, at least 20 feet. We walked around the hill and it was only 4 acres to the total bottom of the hill.

Water is at 3 meters.

C





Waypoint # 755

This is on return trip on top of a hill right beside the road.

755 22-FEB-10 4:11:58PM N56 03.017 W111 31.396 714 m

.10 meters topsoil

.15 meters subsoil

clay to 2 meters.

Then 1 foot sand.

Then 8 feet of gravel. Getting better as deeper, 50% rock.

Photos 27-29. (picture number 27 is missing)

One 1-meter boulder.

Shane gps'd around the hill. The circle in question is the one with 741 on the circumference.

C+





Waypoint # 756

756 22-FEB-10 4:57:26PM N56 02.994 W111 31.381 711 m

Same small hill. (Circled by track).

.10 meters topsoil

.15 meters subsoil

1.5 meters clay.

0.3 meters sand.

After that, endless gravel to 3 meters.

B, because small acreage and overburden.

Waypoint # 757

757 22-FEB-10 5:10:10PM N56 02.994 W111 31.443 699 m

Back on the flatland, off the hill.

F, muskeg.

.10 meters topsoil

.15 meters subsoil

Muskeg to 2 meters. Wet at bottom.

Waypoint # 758

758 22-FEB-10 5:35:22PM N56 02.988 W111 31.526 713 m

.10 meters topsoil

.15 meters subsoil

1.5 meters clay and boulders.

After that, nice endless gravel to 3 meters, 40% rock.

B

This is another hill and we want to apply for it too. Note we need to take a little more on the outside so we have enough: a good ten meters outside the hill.

On these last 2 hills, take the part between them too, for the crusher and stockpile. So take both hills and the valley between. 2nd hill was gps'd too with a walk-around. That circle area is about 6X the other one (or 4X). It contains waypoints 758-760.

New day, Tuesday.

Waypoint # 759

759 23-FEB-10 10:04:19AM N56 02.967 W111 31.516 723 m

Picture 5830

Top quality gravel, top of hill.

.10 meters topsoil

.15 meters subsoil

.25 m clay.

Gravel to 6 meters and continuing. 70% rock.

A+



Waypoint # 760

760 23-FEB-10 10:35:32AM N56 02.994 W111 31.624 718 m

.10 meters topsoil

.15 meters subsoil

then clay to 1.3 meters.

Then started to hit endless gravel to 3m.

B

Waypoint # 761

761 23-FEB-10 11:16:50AM N56 02.953 W111 31.616 713 m

.10 meters topsoil

.15 meters subsoil

then clay to 1.5 meters.

Then started to hit endless gravel to 2m. Impenetrable with hoe because of rock size.

B

Waypoint # 762

762 23-FEB-10 11:35:25AM N56 02.939 W111 31.652 707 m

Muskeg between hills, but apply to outside of circle.

.10 meters topsoil

.15 meters subsoil

then muskeg to 2 meters

F

Waypoint # 763

763 23-FEB-10 11:50:20AM N56 02.990 W111 31.278 708 m

Down in lowland again

.10 meters topsoil

.15 meters subsoil

then clay to 1.3 meters.

F

We will apply for 30 + 5 acres here.

Now we will head for the eastern part of the sme, which is higher land again, hills.

Waypoint # 764---Larry Hill

764 23-FEB-10 12:19:23PM N56 02.946 W111 30.665 710 m

.10 meters topsoil

.15 meters subsoil

then clay to 0.3 meters.

Then started to hit endless gravel to 4m.

Very good gravel. A.

Photo 5831



Waypoint # 765

765 23-FEB-10 12:38:08PM N56 02.939 W111 30.686 714 m

.10 meters topsoil

.15 meters subsoil

Then started to hit endless gravel to 5m, 20% rock.

B

Waypoint # 766

766 23-FEB-10 12:50:23PM N56 02.913 W111 30.704 715 m

Still up in the hills.

Photos 5832 and 33.

.10 meters topsoil

.15 meters subsoil

Lots of huge rock. Good for 3" crush.

Good for road gravel or base gravel, not for asphalt.

B because of dirty.

60% big rock. Endless rock again to 3 meters.





Waypoint # 767

767 23-FEB-10 1:11:01PM N56 02.889 W111 30.713 710 m

.10 meters topsoil

.15 meters subsoil

then clay to 1.5 meters.

Then started to hit endless gravel to 2.5m, 40% rock.

B

Waypoint # 768

768 23-FEB-10 1:28:34PM N56 02.856 W111 30.713 716 m

.10 meters topsoil

.15 meters subsoil

then clay to 1.5 meters.

Then started to hit endless gravel to 3m, getting rockier as deeper.

Nice clean sand. 35% rock.

B. photo 5834



Waypoint # 769

769 23-FEB-10 2:13:51PM N56 02.859 W111 30.561 711 m

.10 meters topsoil

.15 meters subsoil

then clay to 1.0 meters.

Then started to hit very good gravel to 2m.

Dirty gravel below that, to 4m, endless.

C

Waypoint # 770

770 23-FEB-10 2:34:26PM N56 02.887 W111 30.549 717 m

.10 meters topsoil

.15 meters subsoil

then sandy clay to 5 meters.

F

Waypoint # 771

771 23-FEB-10 2:55:48PM N56 02.909 W111 30.585 715 m

.10 meters topsoil

.15 meters subsoil

then sand with 20% rock.

Photo 5835.

Really clean sand all the way through, to 3 meters

C+



Waypoint # 772

772 23-FEB-10 3:34:53PM N56 02.905 W111 30.602 717 m

.10 meters topsoil

.15 meters subsoil

clay to 1.5 meters

then sand from 1.5 – 4m.

F

Waypoint # 773

773 23-FEB-10 3:53:35PM N56 02.907 W111 30.494 715 m

.10 meters topsoil

.15 meters subsoil

then 4.5 meters of sandy clay

then 1 meter of sandy gravel, 10% rock

F

Waypoint # 774

774 23-FEB-10 4:09:28PM

N56 02.928 W111 30.492 715 m

picture 5836 and 5837

.10 meters topsoil

.15 meters subsoil

then half a meter of sandy gravel

then 4 meters of gravel, 50% rock

B+





Waypoint # 775

Photo 5838 and 5839

775 23-FEB-10 4:33:46PM

N56 02.951 W111 30.506 705 m

.10 meters topsoil

.15 meters subsoil

then 0.6 meters clay

then endless gravel to 5 meters

B





Waypoint # 776

Photo 5840

776 23-FEB-10 4:48:13PM N56 02.967 W111 30.504 708 m

.10 meters topsoil

.15 meters subsoil

then 3 meters of endless gravel, 50% rock

A



Waypoint # 777

Photo 5841, 5842 & 5843

777 23-FEB-10 4:57:00PM

N56 02.984 W111 30.529 711 m

.10 meters topsoil

.15 meters subsoil

then 3 meters of gravel, 60% rock,

A





Waypoint # 778

778 23-FEB-10 5:13:07PM N56 02.985 W111 30.561 704 m

hand-excavation by Larry on downslope

.10 meters topsoil

.15 meters subsoil

then gravel

photo 5844

This indicates that the deposit is very deep

A+



Waypoint # 779

779 23-FEB-10 5:18:31PM N56 02.988 W111 30.598 706 m

.10 meters topsoil

.15 meters subsoil

.50 meters of clay

then gravel, with lots of big rock to 2 meters deep, very hard digging

B+

Waypoint # 780

780 23-FEB-10 5:27:54PM N56 02.959 W111 30.643 708 m

.10 meters topsoil

.15 meters subsoil

Rocky gravel to 3 meters, 60% rock

photo 5845

A



New day, Wed, Feb 24

Had safety meeting

Waypoint # 781

781 24-FEB-10 10:12:30AM N56 03.140 W111 31.128 713 m

.10 meters topsoil

.20 meters subsoil

Then nice big endless rocky gravel to 3 meters again, 60% rock

A

Waypoint # 782

Along a north-south ridge,

782 24-FEB-10 10:52:00AM N56 03.165 W111 31.120 717 m

.10 meters topsoil

.15 meters subsoil

then ten feet of gravel, 60% rock

A

Also check out the east-west ridge just north of here

Waypoint # 783

783 24-FEB-10 11:07:16AM N56 03.212 W111 31.176 717 m

.10 meters topsoil

.15 meters subsoil

then clay to .75 meter

then gravel to 4 meters

then impenetrable rock again

apply for 150 meters or whatever north of here if possible

Waypoint # 784

784 24-FEB-10 11:26:36AM N56 03.212 W111 31.240 714 m

photos 5847-5851

dug on side of slope to help determine depth of deposit, closer to bottom actually, maybe 10 meters to bottom of hill

.10 meters topsoil

.15 meters subsoil

then clay to .75 meter

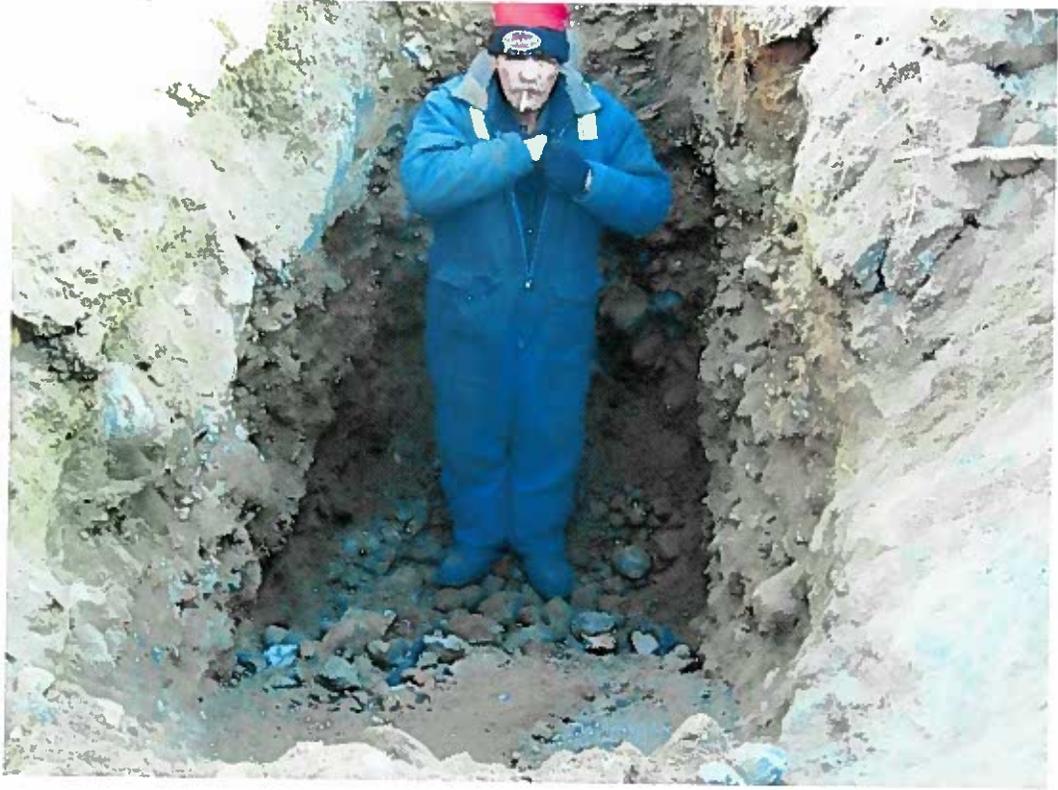
then gravel to 3 meters

then impenetrable rock again to 3 meters

A, because it shows potentially the depth









Waypoint # 785

785 24-FEB-10 11:52:23AM N56 03.205 W111 31.258 711 m

north side of sme
too frozen, couldn't break through the surface

.10 meters topsoil

.15 meters subsoil

.5 meters of clay

then hit the gravel again

A

Waypoint # 786

786 24-FEB-10 12:03:53PM N56 03.177 W111 31.254 704 m

back down on the flat

.10 meters topsoil

.15 meters subsoil

then muskeg to 2 meters,

F

Waypoint # 787

787 24-FEB-10 12:08:41PM N56 03.164 W111 31.252 706 m

Up a slight rise

We'll apply up to here and up to the SV sml, south and east of it

.10 meters topsoil

.15 meters subsoil

then clay

F

Summary of Grades

741 - B	751 - A+	761 - B	771 - C+	782 - A
742 - F	752	762 - F	772 - F	783
743 - F	753 - A+	763 - F	773 - F	784 - A
744 - F	754 - C	764 - A	774 - B+	785 - A
745 - F	755 - C+	765 - B	775 - B	786 - F
746 - F	756 - B	766 - B	776 - A	787 - F
747 - F	757 - F	767 - B	777 - A	
748 - F+	758 - B	768 - B	778 - A+	
749 - F	759 - A+	769 - C	780 - A	
750 - A+	760 - B	770 - F	781 - A	

Summary of waypoints

741	22-FEB-10 12:25:41PM N56.05000 W111.52231	713 m
742	22-FEB-10 12:51:22PM N56.05083 W111.52368	707 m
743	22-FEB-10 1:02:23PM N56.05163 W111.52462	705 m
744	22-FEB-10 1:15:17PM N56.05246 W111.52557	700 m
745	22-FEB-10 1:30:55PM N56.05394 W111.52588	707 m
746	22-FEB-10 1:41:29PM N56.05475 W111.52897	700 m
747	22-FEB-10 1:52:25PM N56.05529 W111.53032	708 m
748	22-FEB-10 2:06:28PM N56.05596 W111.53107	702 m
749	22-FEB-10 2:16:03PM N56.05669 W111.53193	704 m
750	22-FEB-10 2:40:55PM N56.05785 W111.53105	705 m
751	22-FEB-10 3:01:37PM N56.05814 W111.53120	716 m
752	22-FEB-10 3:11:04PM N56.05836 W111.53103	712 m
753	22-FEB-10 3:15:57PM N56.05811 W111.53174	708 m
754	22-FEB-10 3:29:42PM N56.05802 W111.53202	702 m
755	22-FEB-10 4:11:58PM N56.05029 W111.52326	714 m
756	22-FEB-10 4:57:26PM N56.04990 W111.52302	711 m
757	22-FEB-10 5:10:10PM N56.04990 W111.52405	699 m
758	22-FEB-10 5:35:22PM N56.04979 W111.52543	713 m
759	23-FEB-10 10:04:19AM N56.04946 W111.52527	723 m
760	23-FEB-10 10:35:32AM N56.04989 W111.52706	718 m
761	23-FEB-10 11:16:50AM N56.04921 W111.52694	713 m
762	23-FEB-10 11:35:25AM N56.04898 W111.52753	707 m
763	23-FEB-10 11:50:20AM N56.04984 W111.52130	708 m
764	23-FEB-10 12:19:23PM N56.04910 W111.51108	710 m
765	23-FEB-10 12:38:08PM N56.04898 W111.51144	714 m
766	23-FEB-10 12:50:23PM N56.04855 W111.51174	715 m
767	23-FEB-10 1:11:01PM N56.04815 W111.51188	710 m
768	23-FEB-10 1:28:34PM N56.04759 W111.51189	716 m
769	23-FEB-10 2:13:51PM N56.04765 W111.50935	711 m
770	23-FEB-10 2:34:26PM N56.04811 W111.50915	717 m
771	23-FEB-10 2:55:48PM N56.04848 W111.50974	715 m
772	23-FEB-10 3:34:53PM N56.04842 W111.51003	717 m
773	23-FEB-10 3:53:35PM N56.04845 W111.50823	715 m
774	23-FEB-10 4:09:28PM N56.04881 W111.50819	715 m
775	23-FEB-10 4:33:46PM N56.04919 W111.50843	705 m
776	23-FEB-10 4:48:13PM N56.04945 W111.50841	708 m
777	23-FEB-10 4:57:00PM N56.04974 W111.50882	711 m
778	23-FEB-10 5:13:07PM N56.04975 W111.50935	704 m
779	23-FEB-10 5:18:31PM N56.04980 W111.50996	706 m
780	23-FEB-10 5:27:54PM N56.04932 W111.51071	708 m
781	24-FEB-10 10:12:30AM N56.05233 W111.51880	713 m
782	24-FEB-10 10:52:00AM N56.05275 W111.51867	717 m
783	24-FEB-10 11:07:16AM N56.05353 W111.51959	717 m
784	24-FEB-10 11:26:36AM N56.05353 W111.52066	714 m
785	24-FEB-10 11:52:23AM N56.05342 W111.52097	711 m
786	24-FEB-10 12:03:53PM N56.05295 W111.52091	704 m
787	24-FEB-10 12:08:41PM N56.05273 W111.52087	706 m

Corner (Mariana East)

Proposed SML

Total - 80 ac.

Hill #4 - 26.9 ac.

Hill #3 - 25.2 ac.

Hill #1 - 4.7 ac.

Hill #2 - 23.2 ac.

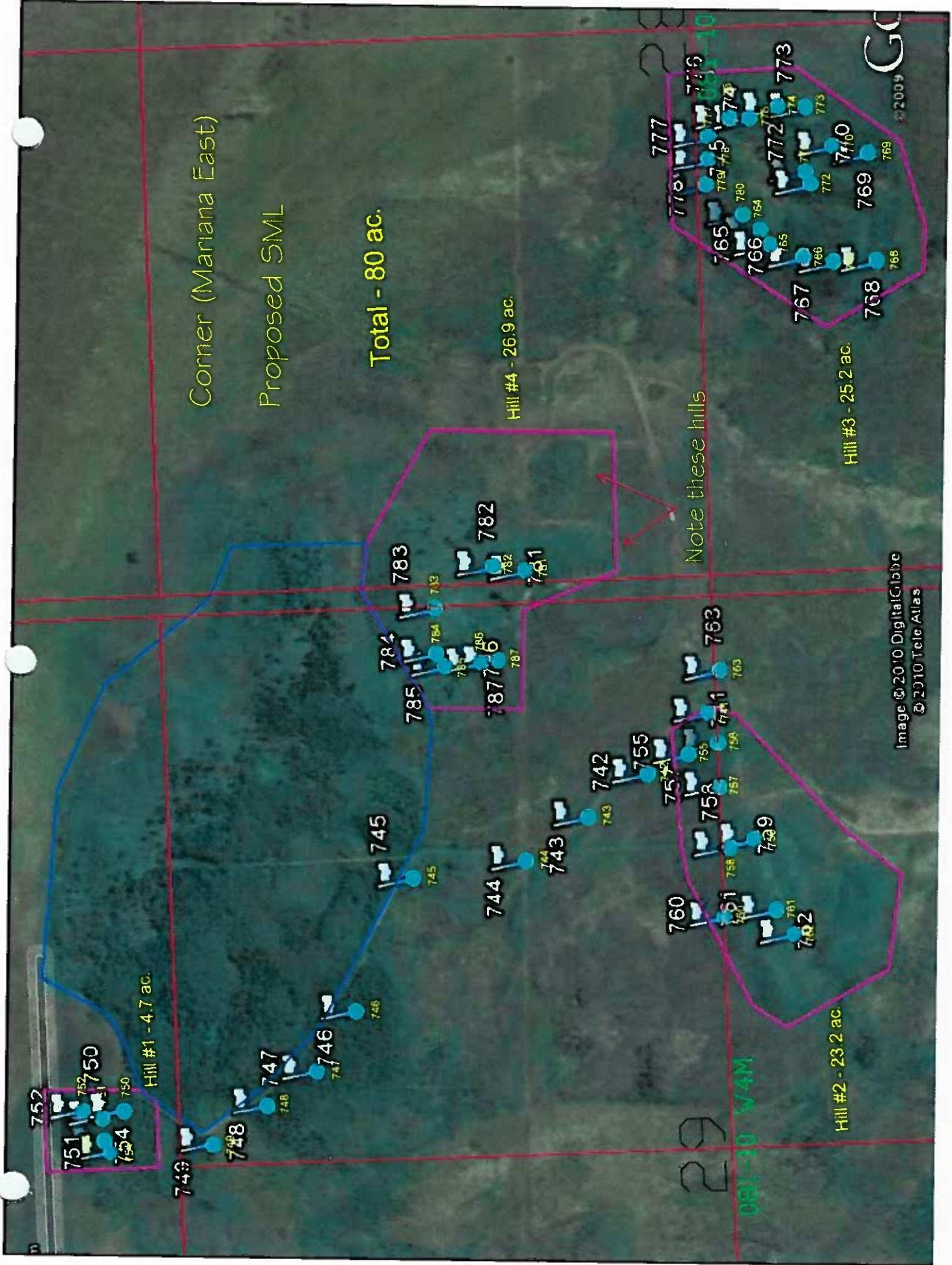
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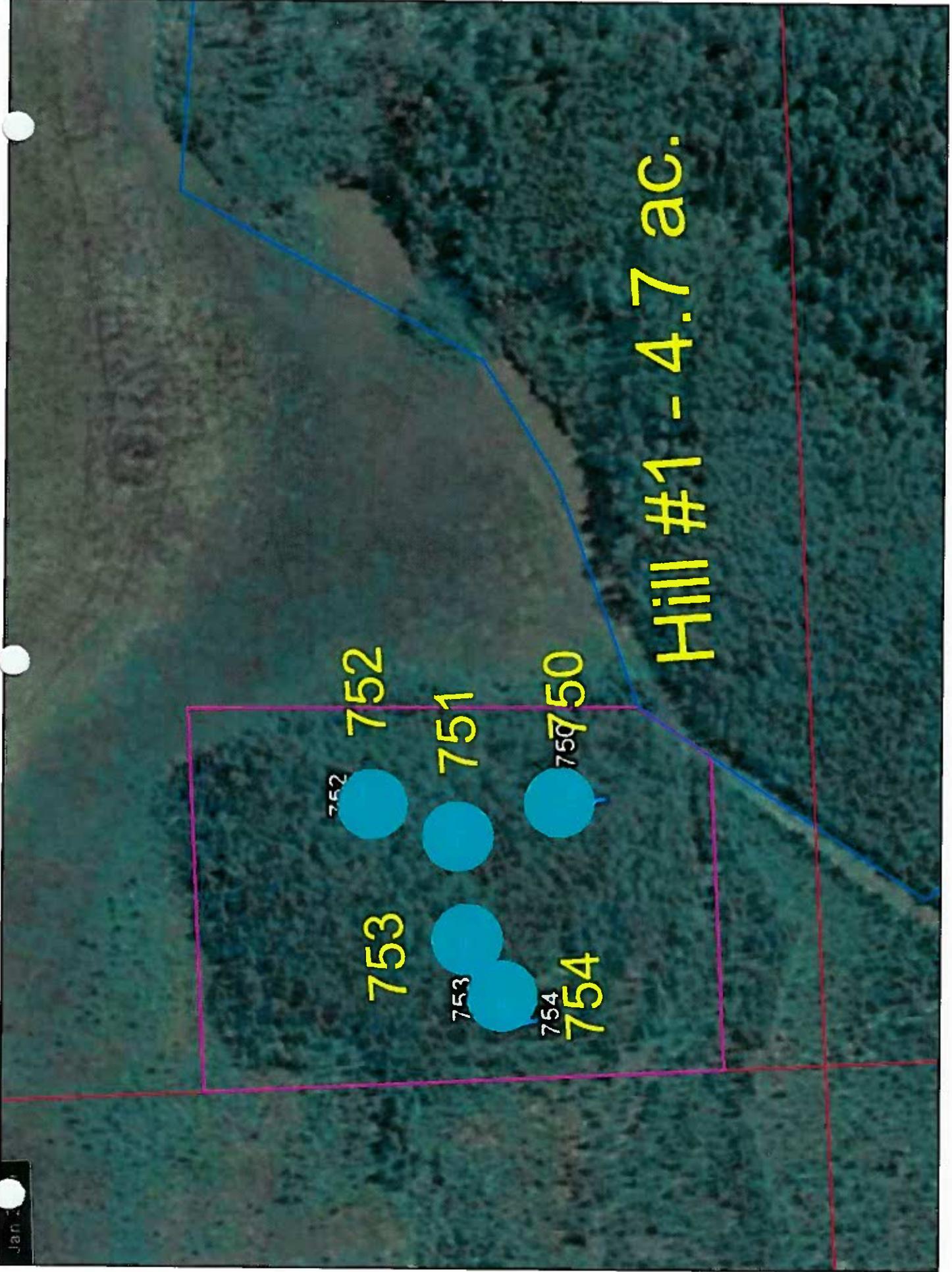
081-10 W4M

Note these hills

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G





Hill #1 - 4.7 ac.

- 752
- 753
- 754
- 750
- 751
- 754

W4M

Hill #2 - 23.2 ac.

742

755

755

757

758

760

760

761

761

762

762

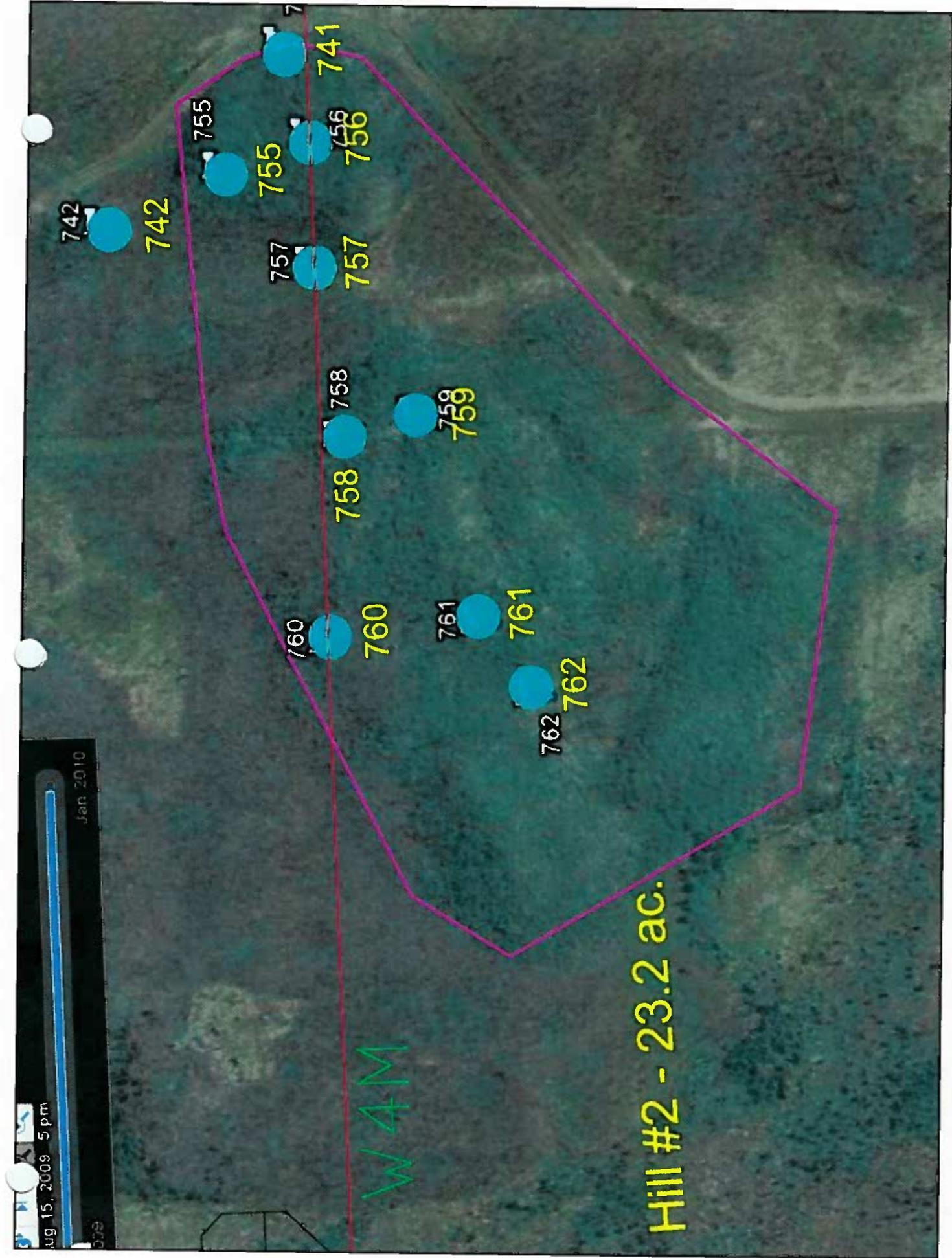
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756

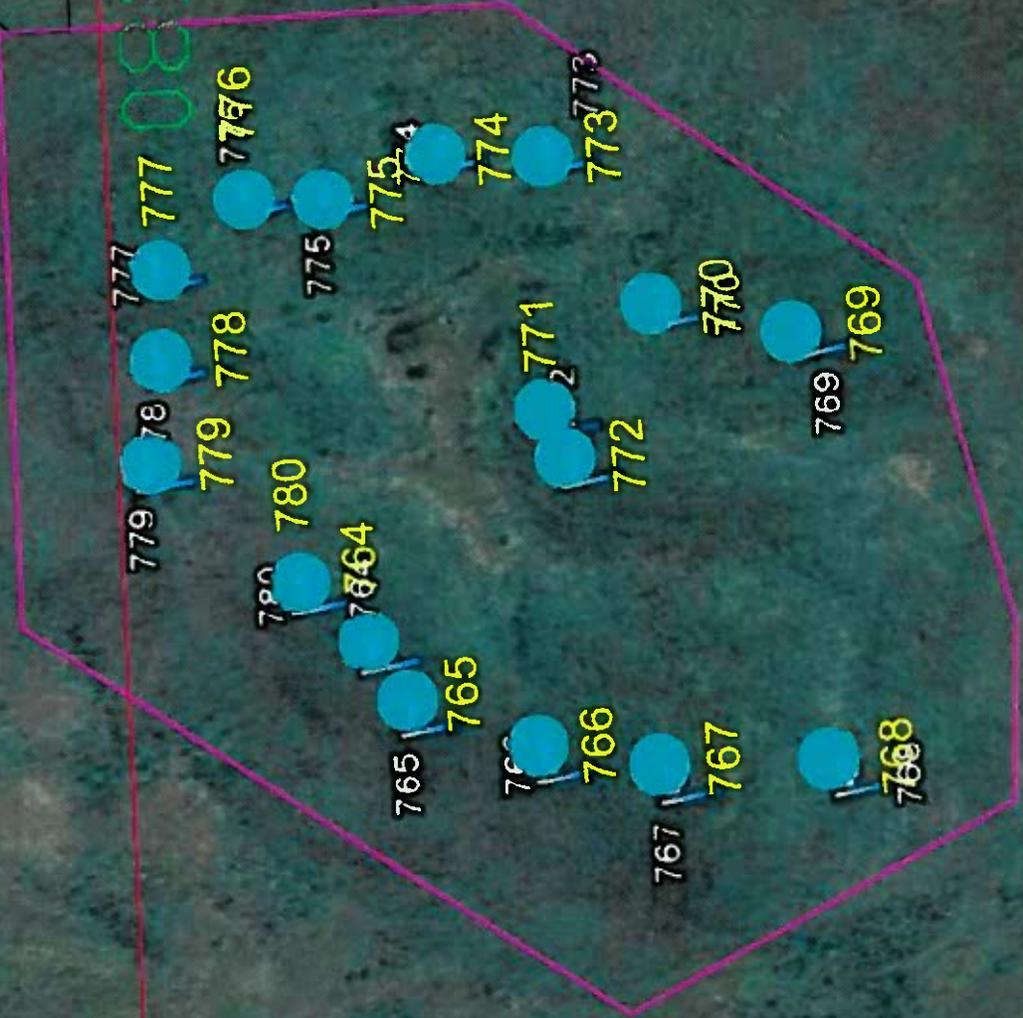
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758

759



01301-10 W



Hill #3 - 25.2 ac.

Hill #4 - 26.9 ac.

- 784
- 785
- 786
- 787
- 788
- 789
- 781
- 782

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Bilsky Contracting Ltd. SML 100048
Site Pictures



Picture 1: Test hole #751



Picture 2: Test hole #751



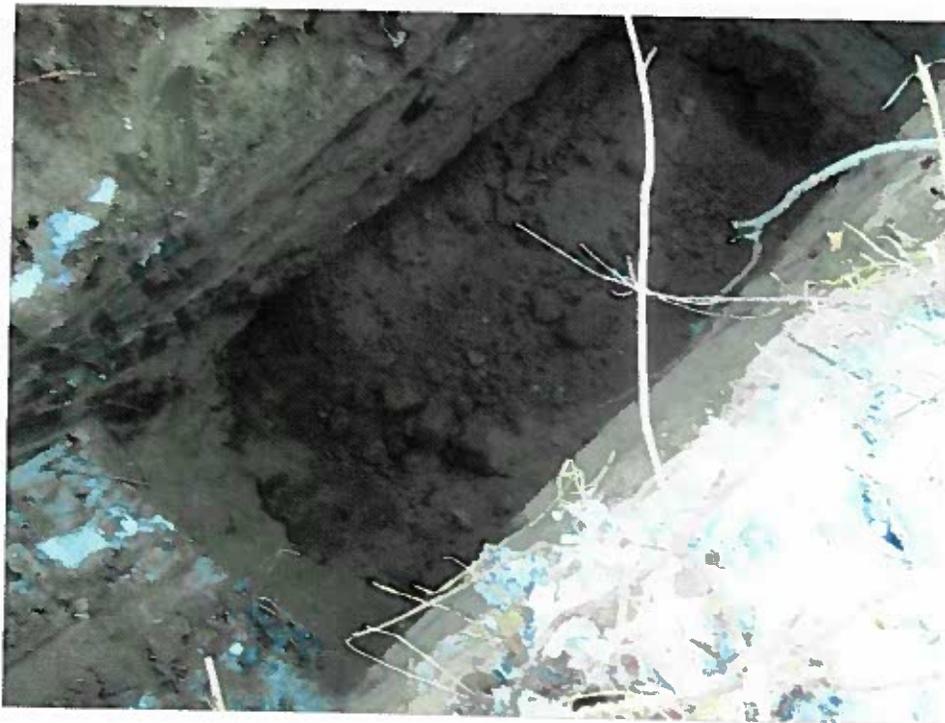
Picture 3: Test hole #753



Picture 4: Test hole #753



Picture 5: Test hole #754



Picture 6: Test hole #755



Picture 7: Test hole #759



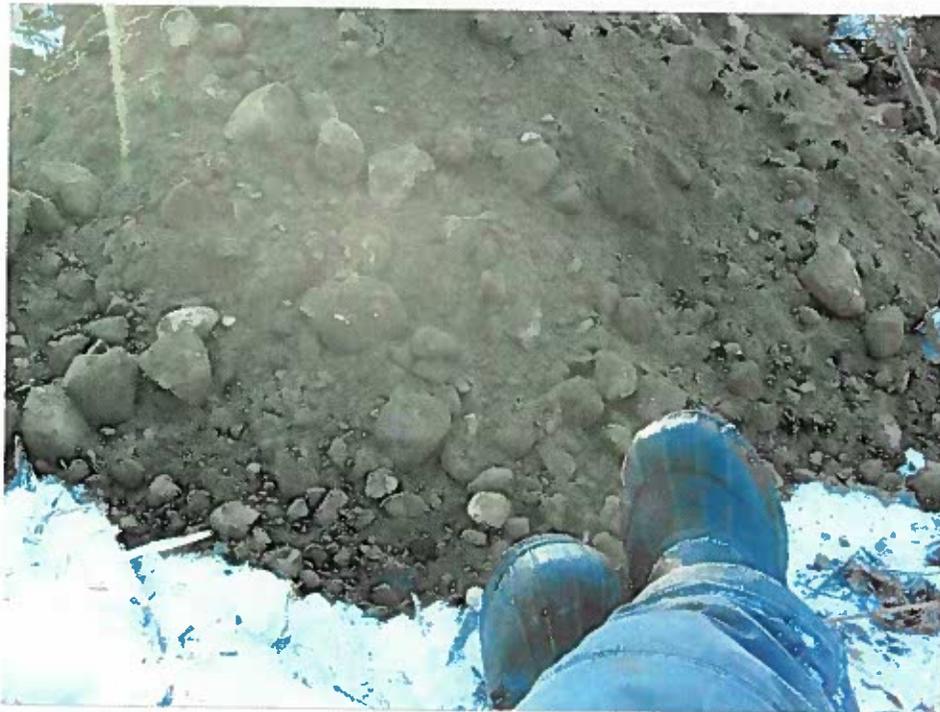
Picture 8: Test hole #764



Picture 9: Test hole #766



Picture 10: Test hole #768



Picture 11: Test hole #775



Picture 12: Test hole #776



Picture 13: Test hole #777