

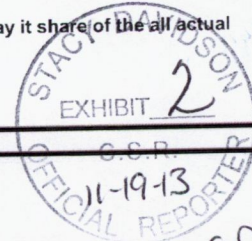
Slash C 1H-17X		NEWFIELD			
PLAY TYPE: North Cana Oil		AFE Drill Days = 38.2			
PROJECT DESCRIPTION & OBJECTIVE:		AFE #:			
10,230 Lateral		PROPOSED TD 8,483 TVD / 19,179 MD			
		PREPARED BY / DATE: BKC 5/13/13			
		AFE TYPE: Drill and Complete			
		Original			
DETAIL OF ESTIMATED EXPENDITURES	COST CODE	DRILLING	COMPLETION	COMPLETION	TOTAL
<b>INTANGIBLES</b>		880	881	883	
Base / Field Office Operations (housing, utilities, trash etc.)	101	\$61,986	\$0	\$0	\$61,986
Cased Hole Electric Wireline	102	\$0	\$250,000	\$0	\$250,000
Services - Casing Crews and Running Tools	103	\$82,000	\$87,500	\$0	\$169,500
Services Cementing/Coil Tubing Unit	105	\$207,000	\$0	\$0	\$207,000
Communications	109	\$8,905	\$0	\$0	\$8,905
Consultants	110	\$0	\$41,125	\$3,000	\$44,125
Core / Fluid Analysis	111	\$0	\$0	\$0	\$0
Directional Drilling Operations	113	\$388,849	\$0	\$0	\$388,849
Environmental & Safety Services	117	\$30,563	\$0	\$0	\$30,563
Fishing Services	119	\$0	\$0	\$0	\$0
Fluids Disposal (includes transportation)	120	\$22,923	\$0	\$0	\$22,923
Services Formation Evaluation	121	\$80,000	\$0	\$0	\$80,000
Formation Stimulation - Fracturing	122	\$0	\$2,667,500	\$0	\$2,667,500
Formation Stimulation - Other	123	\$0	\$305,000	\$0	\$305,000
Inspection - Bottom Hole Assembly	129	\$18,500	\$0	\$0	\$18,500
Inspection - Casing	130	\$1,500	\$0	\$0	\$1,500
Inspection - Drill Pipe	131	\$43,000	\$0	\$0	\$43,000
Inspection - Tubing	133	\$0	\$0	\$0	\$0
Installation / Removal - Pipeline	135	\$0	\$0	\$50,000	\$50,000
Labor - Company Supervision	139	\$152,817	\$175,000	\$0	\$327,817
Company Labor	140	\$0	\$0	\$2,000	\$2,000
Labor - Contract Employees	141	\$0	\$26,375	\$0	\$26,375
Location Preparation	143	\$135,000	\$25,000	\$0	\$160,000
Location Remediation & Maintenance	144	\$314,566	\$75,000	\$0	\$389,566
Services Miscellaneous	146	\$151,215	\$100,000	\$0	\$251,215
Mud Logging Services	147	\$31,295	\$0	\$0	\$31,295
Drilling & Completion Rig Costs (\$26,800 / day)	150	\$889,872	\$275,000	\$14,000	\$1,178,872
Drilling Well Turnkey Costs	152	\$0	\$0	\$0	\$0
Rig Mobilization & De-Mobilization	153	\$234,125	\$0	\$0	\$234,125
Security Services	154	\$0	\$0	\$0	\$0
Slickline Services	155	\$0	\$0	\$0	\$0
Survey - Location	156	\$3,000	\$0	\$0	\$3,000
Survey - Well (not associated with directional drilling)	157	\$2,500	\$0	\$0	\$2,500
Testing - Well Control Equipment	160	\$35,000	\$0	\$0	\$35,000
Transportation - Land	162	\$36,563	\$0	\$13,000	\$49,563
Tubular Conveyed Perforating & Drili Stem Testing Services	165	\$0	\$0	\$0	\$0
Services Welding	166	\$7,500	\$10,000	\$0	\$17,500
Drill Bits	301	\$190,000	\$200,000	\$0	\$390,000
Blow-Out Preventor	302	\$38,063	\$0	\$0	\$38,063
Completion Fluids	304	\$0	\$10,000	\$0	\$10,000
Cranes	307	\$0	\$0	\$10,000	\$10,000
Drill String	310	\$59,110	\$0	\$0	\$59,110
Fuel	313	\$265,915	\$10,000	\$0	\$275,915
Gas Measurement	317	\$0	\$0	\$13,200	\$13,200
Rent Lost in Hole	325	\$0	\$0	\$0	\$0
Rent Miscellaneous Surface Equipment	328	\$39,304	\$250,000	\$72,000	\$361,304
Mud - Drilling	329	\$455,615	\$0	\$0	\$455,615
Mud Monitoring & Processing Equipment	330	\$87,229	\$0	\$0	\$87,229
Stabilizer, Under-Reamer, Hole-Opener	341	\$22,282	\$0	\$0	\$22,282
Vapor Recovery System	349	\$0	\$0	\$20,000	\$20,000
Drilling Water	350	\$10,506	\$0	\$0	\$10,506
Water Handling Equipment	351	\$0	\$0	\$16,000	\$16,000
Drilling Insurance	501	\$0	\$0	\$0	\$0
Legal Fees	503	\$3,000	\$0	\$0	\$3,000
Regulatory Compliance	511	\$0	\$0	\$0	\$0
Overhead	965	\$19,102	\$28,500	\$0	\$47,602
<b>Subtotal - Intangibles</b>		<b>\$4,128,804</b>	<b>\$4,536,000</b>	<b>\$213,200</b>	<b>\$8,878,004</b>
<b>TANGIBLES</b>		880	881	883	
Oil Measurement Equipment	332	\$0	\$0	\$0	\$0
Line Pipe & Battery Fittings	335	\$0	\$0	\$0	\$0
Separators	340	\$0	\$0	\$34,000	\$34,000
Stock Tanks	345	\$0	\$0	\$58,000	\$58,000
Treaters	347	\$0	\$0	\$0	\$0
Artificial Lift	601	\$0	\$0	\$25,000	\$25,000
Casing Accessories	602	\$25,000	\$0	\$0	\$25,000
Packers / Anchors / Liner Hangers	604	\$0	\$0	\$0	\$0
Water Casing (Conductor Casing)	607	\$0	\$0	\$0	\$0
Pipe Surface Casing (\$48 / ft)	608	\$72,000	\$0	\$0	\$72,000
Pipe Intermediate Casing	609	\$0	\$0	\$0	\$0
Production Casing/Liner (\$29 / ft)	610	\$551,696	\$0	\$0	\$551,696
Pipe Casing Liner	611	\$0	\$0	\$0	\$0
Tubing	613	\$0	\$0	\$68,000	\$68,000
Rods	614	\$0	\$0	\$0	\$0
Tubing Accessories	616	\$0	\$0	\$7,500	\$7,500
Wellhead	617	\$22,500	\$14,000	\$0	\$36,500
<b>Subtotal - Tangibles</b>		<b>\$671,196</b>	<b>\$14,000</b>	<b>\$192,500</b>	<b>\$877,696</b>
<b>AFE TOTAL</b>		<b>\$4,800,000</b>	<b>\$4,550,000</b>	<b>\$405,700</b>	<b>\$9,755,700</b>

This AFE is only an estimate. By returning one signed copy the undersigned hereby agrees to pay its share of the all actual

PREPARED BY: B Crump

NAME: \_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_  
TITLE: \_\_\_\_\_

COMPANY: \_\_\_\_\_  
DATE: \_\_\_\_\_



CD-2013-6989-T