

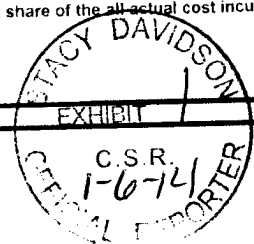
H. Cana Filler 1H-34X		NEWFIELD				
PLAY TYPE: North Cana Oil		AFE Drill Days = 39				
PROJECT DESCRIPTION & OBJECTIVE		AFE #				
10,230 Lateral		PROPOSED TO: 9,170 TVD / 19,734 MD				
		PREPARED BY / DATE: BKC 12/3/2013				
		AFE TYPE: Drill and Complete				
		Original				
DETAIL OF ESTIMATED EXPENDITURES		COST CODE	DRILLING	COMPLETION	COMPLETION	TOTAL
INTANGIBLES			880	881	883	
Base / Field Office Operations (housing, utilities, trash etc.)	101	\$63,090	\$0	\$0	\$0	\$63,090
Cased Hole Electric Wireline	102	\$0	\$330,000	\$0	\$0	\$330,000
Services - Casing Crews and Running Tools	103	\$68,000	\$115,500	\$0	\$0	\$183,500
Services - Cementing/Coil Tubing Unit	105	\$207,000	\$0	\$0	\$0	\$207,000
Communications	109	\$9,078	\$0	\$0	\$0	\$9,078
Consultants	110	\$0	\$200,000	\$3,000	\$0	\$203,000
Core / Fluid Analysis	111	\$0	\$0	\$0	\$0	\$0
Directional Drilling Operations	113	\$320,000	\$0	\$0	\$0	\$320,000
Environmental & Safety Services	117	\$31,194	\$0	\$0	\$0	\$31,194
Fishing Services	119	\$0	\$0	\$0	\$0	\$0
Fluids Disposal (includes transportation)	120	\$23,396	\$0	\$0	\$0	\$23,396
Services Formation Evaluation	121	\$80,000	\$0	\$0	\$0	\$80,000
Formation Stimulation - Fracturing	122	\$0	\$3,511,500	\$0	\$0	\$3,511,500
Formation Stimulation - Other	123	\$0	\$401,000	\$0	\$0	\$401,000
Inspection - Bottom Hole Assembly	129	\$18,500	\$0	\$0	\$0	\$18,500
Inspection - Casing	130	\$1,500	\$0	\$0	\$0	\$1,500
Inspection - Drill Pipe	131	\$43,000	\$0	\$0	\$0	\$43,000
Inspection - Tubing	133	\$0	\$0	\$0	\$0	\$0
Installation / Removal - Pipeline	135	\$0	\$0	\$50,000	\$0	\$50,000
Labor - Company Supervision	139	\$155,972	\$175,000	\$0	\$0	\$330,972
Company Labor	140	\$0	\$0	\$2,000	\$0	\$2,000
Labor - Contract Employees	141	\$0	\$34,815	\$0	\$0	\$34,815
Location Preparation	143	\$135,000	\$50,000	\$0	\$0	\$185,000
Location Remediation & Maintenance	144	\$321,311	\$100,000	\$0	\$0	\$421,311
Services Miscellaneous	146	\$114,983	\$150,000	\$0	\$0	\$264,983
Mud Logging Services	147	\$67,170	\$0	\$0	\$0	\$67,170
Drilling & Completion Rig Costs (\$26,800 / day)	150	\$911,014	\$275,000	\$14,000	\$0	\$1,200,014
Drilling Well Turnkey Costs	152	\$0	\$0	\$0	\$0	\$0
Rig Mobilization & De-Mobilization	153	\$234,125	\$0	\$0	\$0	\$234,125
Security Services	154	\$0	\$0	\$0	\$0	\$0
Stickline Services	155	\$0	\$0	\$0	\$0	\$0
Survey - Location	156	\$3,000	\$0	\$0	\$0	\$3,000
Survey - Well (not associated with directional drilling)	157	\$2,500	\$0	\$0	\$0	\$2,500
Testing - Well Control Equipment	160	\$35,000	\$0	\$0	\$0	\$35,000
Transportation - Land	162	\$29,396	\$0	\$13,000	\$0	\$42,396
Tubular Conveyed Perforating & Drill Stem Testing Services	165	\$0	\$0	\$0	\$0	\$0
Services Welding	166	\$7,500	\$10,000	\$0	\$0	\$17,500
Drill Bits	301	\$190,000	\$250,000	\$0	\$0	\$440,000
Blow-Out Preventor	302	\$38,694	\$0	\$0	\$0	\$38,694
Completion Fluids	304	\$0	\$9,185	\$0	\$0	\$9,185
Cranes	307	\$0	\$0	\$10,000	\$0	\$10,000
Drill String	310	\$59,110	\$0	\$0	\$0	\$59,110
Fuel	313	\$231,998	\$45,000	\$0	\$0	\$276,998
Gas Measurement	317	\$0	\$0	\$13,200	\$0	\$13,200
Rent Lost in Hole	325	\$0	\$0	\$0	\$0	\$0
Rent Miscellaneous Surface Equipment	328	\$40,093	\$300,000	\$72,000	\$0	\$412,093
Mud - Drilling	329	\$496,887	\$0	\$0	\$0	\$496,887
Mud Monitoring & Processing Equipment	330	\$88,885	\$0	\$0	\$0	\$88,885
Stabilizer, Under-Reamer, Hole Opener	341	\$22,537	\$0	\$0	\$0	\$22,537
Vapor Recovery System	349	\$0	\$0	\$20,000	\$0	\$20,000
Drilling Water	350	\$10,723	\$0	\$0	\$0	\$10,723
Water Handling Equipment	501	\$0	\$0	\$18,000	\$0	\$18,000
Drilling Insurance	503	\$3,000	\$0	\$0	\$0	\$3,000
Legal Fees	511	\$0	\$0	\$0	\$0	\$0
Regulatory Compliance	965	\$19,497	\$35,000	\$0	\$0	\$54,497
Overhead		\$4,083,214	\$5,992,000	\$213,200	\$0	\$10,288,414
Subtotal - Intangibles		880	881	883		
TANGIBLES						
Oil Measurement Equipment	332	\$0	\$0	\$0	\$0	\$0
Line Pipe & Battery Fittings	335	\$0	\$0	\$34,000	\$0	\$34,000
Separators	340	\$0	\$0	\$53,000	\$0	\$53,000
Stock Tanks	345	\$0	\$0	\$0	\$0	\$0
Treaters	347	\$0	\$0	\$25,000	\$0	\$25,000
Artificial Lift	601	\$25,000	\$0	\$0	\$0	\$25,000
Casing Accessories	602	\$0	\$0	\$0	\$0	\$0
Packers / Anchors / Liner Hangers	604	\$0	\$0	\$0	\$0	\$0
Water Casing (Conductor Casing)	607	\$0	\$0	\$0	\$0	\$0
Pipe Surface Casing (\$48 / ft)	608	\$72,000	\$0	\$0	\$0	\$72,000
Pipe Intermediate Casing (\$29 / ft)	609	\$0	\$0	\$0	\$0	\$0
Production Casing/Liner	610	\$572,286	\$0	\$0	\$0	\$572,286
Pipe Casing Liner	611	\$0	\$0	\$0	\$0	\$0
Tubing	613	\$0	\$0	\$68,000	\$0	\$68,000
Rods	614	\$0	\$0	\$7,500	\$0	\$7,500
Tubing Accessories	616	\$0	\$0	\$0	\$0	\$0
Wellhead	617	\$22,500	\$14,000	\$0	\$0	\$36,500
Subtotal - Tangibles		\$691,786	\$14,000	\$192,500	\$0	\$898,286
AFE TOTAL		\$4,775,000	\$6,006,000	\$405,700	\$0	\$11,186,700

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

PREPARED BY: B Crump

NAME: _____
 PRINTED NAME: _____
 TITLE: _____

COMPANY: _____
 DATE: _____



CD-2013-8535-T