

CD201307989-T



1-27-14

WELL: WDFB Peters 1H-10X		PLAY TYPE: AFE Drill Days = 33	
PROJECT DESCRIPTION & OBJECTIVE: 10,230' LOL		AFE #: _____	
		PROPOSED TO: 9,016 TVD / 19,624 MD	
		DATE: 1/3/2014	
		AFE TYPE: Drill and Complete Original	

DETAIL OF ESTIMATED EXPENDITURES	COST CODE	DRILLING	COMPLETION	FACILITIES	TOTAL
INTANGIBLES		880	881	883	
Base / Field Office Operations (housing, utilities, trash etc.)	101	\$54,707			\$54,707
Cased Hole Electric Wireline	102	\$0	\$445,500		\$0
Services - Casing Crews and Running Tools	103	\$68,000	\$0		\$68,000
Services Cementing	105	\$207,000	\$0		\$207,000
Coil Tubing Unit	108				\$0
Communications	109	\$7,761			\$7,761
Consultants	110	\$0	\$150,000	\$3,000	\$3,000
Core / Fluid Analysis	111	\$0			\$10,000
Engineering - Process	115				\$0
Engineering - Structural	116				\$0
Directional Drilling Operations	113	\$385,148			\$385,148
Environmental & Safety Services	117	\$2,000			\$2,000
Planning Services	119	\$0			\$0
Fluids Disposal (includes transportation)	120	\$19,803	\$50,000		\$19,803
Services Formation Evaluation	121	\$0			\$0
Formation Stimulation - Fracturing	122		\$3,135,000		\$0
Formation Stimulation - Other	123		\$398,000		\$0
Inspection - Bottom Hole Assembly	129	\$18,501			\$18,501
Inspection - Casing	130	\$1,500			\$1,500
Inspection - Drill Pipe	131	\$43,000			\$43,000
Inspection - Tubing	133	\$0			\$0
Installation / Removal - Pipeline	135			\$85,000	\$85,000
Labor - Company Supervision	139	\$148,523	\$200,000		\$148,523
Company Labor	140			\$500	\$500
Labor - Contract Employees	141	\$0			\$0
Location Preparation	143	\$135,000	\$50,000		\$135,000
Location Remediation & Maintenance	144	\$318,603	\$50,000		\$318,603
Services Miscellaneous	146	\$100,013	\$100,000		\$100,013
Mud Logging Services	147	\$52,200			\$52,200
Project Management	149				\$0
Drilling & Completion Rig Costs	150	\$751,239	\$300,000	\$14,000	\$765,239
Drilling Well Turnkey Costs	152	\$0			\$0
Rig Mobilization & De-Mobilization	153	\$254,125			\$254,125
Security Services	154	\$0			\$0
Slickline Services	155	\$0			\$0
Survey - Location	156	\$3,000			\$3,000
Survey - Well (not associated with directional drilling)	157	\$2,500			\$2,500
Testing - Well Control Equipment	160	\$34,353			\$34,353
Transportation - Land	162	\$25,803	\$25,000	\$3,000	\$28,803
Tubular Conveyed Perforating & Drill Stem Testing Services	165	\$0			\$0
Services Welding	166	\$7,500	\$25,000		\$7,500
Drill Bits	301	\$198,788	\$200,000		\$198,788
Blow-Out Preventor	302	\$33,904			\$33,904
Completion Fluids	304		\$154,500		\$0
Compressors	305				\$0
Cranes	307				\$0
Dehydration Unit	309				\$0
Drill String	310	\$47,769			\$47,769
Electrical Repairs	311				\$0
Fuel	313	\$263,518	\$175,000		\$263,518
Gas Measurement	317			\$34,000	\$34,000
Generators	318				\$0
Rent Lost In Hole	325	\$0			\$0
Rent Miscellaneous Surface Equipment	326	\$34,105	\$250,000	\$50,000	\$84,105
Mud - Drilling	329	\$527,953			\$527,953
Mud Monitoring & Processing Equipment	330	\$76,311			\$76,311
Stabilizer, Under-reamer, Hole-Opener	341	\$20,202			\$20,202
Tools & Supplies	346			\$85,000	\$85,000
Vapor Recovery System	349			\$20,000	\$20,000
Drilling Water	350	\$9,076	\$0		\$9,076
Water Handling Equipment	351				\$0
Drilling Insurance	501	\$0			\$0
Legal Fees	503	\$3,000	\$0		\$3,000
Regulatory Compliance	611	\$0			\$0
Overhead	665	\$18,503	\$300,000		\$16,503
Subtotal - Intangibles		\$3,881,404	\$6,006,000	\$304,500	\$4,186,904
TANGIBLES		880	881	883	
Oil Measurement Equipment	332				\$0
Line Pipe & Battery Fittings	335				\$0
Pumps	336				\$0
Separators	340			\$62,000	\$62,000
Stock Tanks	345			\$65,000	\$65,000
Treaters	347			\$20,000	\$0
Artificial Lift	601			\$25,000	\$25,000
Casing Accessories	602	\$25,000			\$25,000
Miscellaneous Tangible Equipment	603				\$0
Packers / Anchors / Liner Hangers	604	\$0		\$0	\$0
Water Casing (Conductor Casing)	607	\$0			\$0
Pipe Surface Casing	608	\$72,000			\$72,000
Pipe Intermediate Casing	609	\$0			\$0
Production Casing/Liner	610	\$569,096			\$569,096
Pipe Casing Liner	611	\$0			\$0
Tubing	613			\$50,000	\$50,000
Rods	614				\$0
Tubing Accessories	616				\$0
Wellhead	617	\$22,500			\$22,500
Subtotal - Tangibles		\$688,596	\$0	\$222,000	\$890,596
AFE TOTAL		\$4,550,000	\$6,006,000	\$526,500	\$11,082,500

Scope By	Prepared By	Prepared By	Prepared By
Date Modified	D.Wayne Johnson	Date Modified	Date Modified
	Date Modified		

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

NAME: _____
 PRINTED NAME: _____
 TITLE: _____

COMPANY: _____
 DATE: _____