

010201307991-T



1-27-14
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WELL: WDFD Peters 1H-16X		[AFE Drill Days = 33]				
PROJECT DESCRIPTION & OBJECTIVE:		AFE #:				
10,230' LOL		PROPOSED TO: 9,016 TVD / 19,824 MD				
		1/3/2014				
		AFE TYPE: Drill and Complete				
		Original				
DETAIL OF ESTIMATED EXPENDITURES		COST CODE	DRILLING	COMPLETION	FACILITIES	TOTAL
INTANGIBLES						
Base / Field Office Operations (housing, utilities, trash etc.)		101	\$54,707	\$0	\$0	\$54,707
Cased Hole Electric Wireline		102	\$0	\$445,500	\$0	\$445,500
Services - Casing Crews and Running Tools		103	\$68,000	\$0	\$0	\$68,000
Services - Cementing		105	\$207,000	\$0	\$0	\$207,000
Coil Tubing Unit		108	\$0	\$0	\$0	\$0
Communications		109	\$7,761	\$0	\$0	\$7,761
Consultants		110	\$0	\$150,000	\$3,000	\$153,000
Core / Fluid Analysis		111	\$0	\$0	\$0	\$0
Engineering - Process		115	\$0	\$0	\$0	\$0
Engineering - Structural		116	\$0	\$0	\$0	\$0
Directional Drilling Operations		113	\$385,146	\$0	\$0	\$385,146
Environmental & Safety Services		119	\$2,000	\$0	\$0	\$2,000
Fishing Services		120	\$19,803	\$50,000	\$0	\$69,803
Fluids Disposal (includes transportation)		121	\$0	\$0	\$0	\$0
Services Formation Evaluation		122	\$0	\$3,135,000	\$0	\$3,135,000
Formation Stimulation - Fracturing		123	\$0	\$386,000	\$0	\$386,000
Formation Stimulation - Other		129	\$18,501	\$0	\$0	\$18,501
Inspection - Bottom Hole Assembly		130	\$1,500	\$0	\$0	\$1,500
Inspection - Casing		131	\$43,000	\$0	\$0	\$43,000
Inspection - Drill Pipe		133	\$0	\$0	\$0	\$0
Inspection - Tubing		135	\$0	\$85,000	\$0	\$85,000
Installation / Removal - Pipeline		139	\$148,523	\$200,000	\$0	\$348,523
Labor - Company Supervision		140	\$0	\$500	\$0	\$500
Company Labor		141	\$0	\$0	\$0	\$0
Labor - Contract Employees		143	\$135,000	\$50,000	\$0	\$185,000
Location Preparation		144	\$318,803	\$50,000	\$0	\$368,803
Location Remediation & Maintenance		146	\$100,013	\$100,000	\$0	\$200,013
Services Miscellaneous		147	\$82,200	\$0	\$0	\$82,200
Mud Logging Services		149	\$0	\$0	\$0	\$0
Project Management		150	\$751,239	\$300,000	\$14,000	\$1,065,239
Drilling & Completion Rig Costs	#DIV/0!	152	\$0	\$0	\$0	\$0
Drilling Well Turnkey Costs		153	\$254,125	\$0	\$0	\$254,125
Rig Mobilization & De-Mobilization		154	\$0	\$0	\$0	\$0
Security Services		155	\$0	\$0	\$0	\$0
Slickline Services		156	\$3,500	\$0	\$0	\$3,500
Survey - Location		157	\$2,500	\$0	\$0	\$2,500
Survey - Well (not associated with directional drilling)		158	\$34,353	\$0	\$0	\$34,353
Testing - Well Control Equipment		162	\$25,803	\$25,000	\$3,000	\$53,803
Transportation - Land		165	\$0	\$0	\$0	\$0
Tubular Conveyed Perforating & Drill Stem Testing Services		166	\$7,500	\$25,000	\$0	\$32,500
Services Welding		301	\$198,788	\$200,000	\$0	\$398,788
Drill Bits		302	\$33,904	\$0	\$0	\$33,904
Blow-Out Preventor		304	\$0	\$154,500	\$0	\$154,500
Completion Fluids		305	\$0	\$0	\$0	\$0
Compressors		307	\$0	\$0	\$0	\$0
Cranes		309	\$0	\$0	\$0	\$0
Dehydration Unit		310	\$47,769	\$0	\$0	\$47,769
Drill String		311	\$0	\$0	\$0	\$0
Electrical Repairs		313	\$253,516	\$175,000	\$0	\$428,516
Fuel		317	\$0	\$34,000	\$0	\$34,000
Gas Measurement		318	\$0	\$0	\$0	\$0
Generators		325	\$0	\$0	\$0	\$0
Rent Lost in Hole		329	\$34,105	\$250,000	\$50,000	\$334,105
Rent Miscellaneous Surface Equipment		329	\$527,953	\$0	\$0	\$527,953
Mud - Drilling		330	\$76,311	\$0	\$0	\$76,311
Mud Monitoring & Processing Equipment		341	\$20,202	\$0	\$0	\$20,202
Stabilizer, Under-reamer, Hole-Opener		346	\$0	\$85,000	\$0	\$85,000
Tools & Supplies		349	\$0	\$20,000	\$0	\$20,000
Vapor Recovery System		350	\$9,076	\$0	\$0	\$9,076
Drilling Water		351	\$0	\$0	\$0	\$0
Water Handling Equipment		353	\$3,000	\$0	\$0	\$3,000
Drilling Insurance		511	\$0	\$0	\$0	\$0
Legal Fees		511	\$0	\$0	\$0	\$0
Regulatory Compliance		965	\$16,503	\$300,000	\$0	\$316,503
Overhead			\$3,661,404	\$6,006,000	\$304,500	\$9,671,904
Subtotal - Intangibles			\$3,661,404	\$6,006,000	\$304,500	\$9,671,904
TANGIBLES						
Oil Measurement Equipment		332	\$0	\$0	\$0	\$0
Line Pipe & Battery Fittings		336	\$0	\$0	\$0	\$0
Pumps		340	\$0	\$82,000	\$0	\$82,000
Separators		345	\$0	\$85,000	\$0	\$85,000
Stock Tanks		347	\$0	\$20,000	\$0	\$20,000
Treaters		602	\$25,000	\$25,000	\$0	\$50,000
Artificial Lift		603	\$0	\$0	\$0	\$0
Casing Accessories		604	\$0	\$0	\$0	\$0
Miscellaneous Tangible Equipment		607	\$0	\$0	\$0	\$0
Packers / Anchors / Liner Hangers		608	\$72,000	\$0	\$0	\$72,000
Water Casing (Conductor Casing)		609	\$0	\$0	\$0	\$0
Pipe Intermediate Casing	(\$48 / ft)	810	\$569,096	\$0	\$0	\$569,096
Production Casing/Liner	#VALUE!	811	\$0	\$0	\$0	\$0
Pipe Casing Liner		813	\$0	\$50,000	\$0	\$50,000
Tubing		814	\$0	\$0	\$0	\$0
Rods		816	\$22,500	\$0	\$0	\$22,500
Tubing Accessories		817	\$688,586	\$0	\$222,000	\$910,586
Wellhead			\$688,586	\$0	\$222,000	\$910,586
Subtotal - Tangibles			\$4,350,000	\$6,006,000	\$526,500	\$11,082,500
AFE TOTAL			\$4,350,000	\$6,006,000	\$526,500	\$11,082,500

Scope By: Prepared By: D.Wayne Johnson

Date Modified: Date Modified: Date Modified:

Prepared By: Prepared By:

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: _____