

NEWFIELD



Authority for Expenditure Drilling, Completion, Facilities

WELL NAME: 17N-8W 4&9
 AFE NO.
 RC NO.
 Date: 9/24/2015

OPERATOR:	STATE	COUNTY	SECTION	TOWNSHIP	RANGE	PROPOSED TD
Newfield Exploration-Mid Continent	OK	Kingfisher	4 & 9	17N	8W	8,430' / 18,730'

DRILLING COMMENTS	COMPLETION COMMENTS	FACILITIES
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DETAIL OF ESTIMATED EXPENDITURES	COST CODE	DRILLING	COMPLETION	FACILITIES	ART. LIFT	TOTAL
INTANGIBLES						
Base / Field Office Operations	101	\$ 46,202.00	\$ 30,000.00	\$ -	\$ -	\$ 76,202.00
Cased Hole Electric Wireline	102	\$ -	\$ 460,000.00	\$ -	\$ 10,000.00	\$ 470,000.00
Services - Casing Crews and Running Tools	103	\$ 65,000.00	\$ 50,000.00	\$ -	\$ 4,500.00	\$ 119,500.00
Services Cementing/Coil Tubing Unit	105	\$ 185,000.00	\$ -	\$ -	\$ -	\$ 185,000.00
Communications	109	\$ 7,425.00	\$ -	\$ -	\$ -	\$ 7,425.00
Consultants	110	\$ -	\$ 150,000.00	\$ -	\$ -	\$ 150,000.00
Core / Fluid Analysis	111	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00
Directional Drilling Operations	113	\$ 352,839.00	\$ -	\$ -	\$ -	\$ 352,839.00
Environmental & Safety Services	117	\$ 2,211.00	\$ 35,000.00	\$ -	\$ -	\$ 37,211.00
Fishing Services	119	\$ -	\$ -	\$ -	\$ -	\$ -
Fluids Disposal (includes transportation)	120	\$ 121,017.00	\$ 20,000.00	\$ -	\$ -	\$ 141,017.00
Services Formation Evaluation	121	\$ -	\$ -	\$ -	\$ -	\$ -
Formation Stimulation - Fracturing	122	\$ -	\$ 3,020,000.00	\$ -	\$ -	\$ 3,020,000.00
Formation Stimulation - Other	123	\$ -	\$ 20,000.00	\$ -	\$ -	\$ 20,000.00
Hot Oiling Services	128	\$ -	\$ 9,000.00	\$ -	\$ -	\$ 9,000.00
Inspection - Bottom Hole Assembly	129	\$ 5,000.00	\$ -	\$ -	\$ -	\$ 5,000.00
Inspection - Casing	130	\$ -	\$ -	\$ -	\$ -	\$ -
Inspection - Drill Pipe	131	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00
Inspection - Site	132	\$ -	\$ -	\$ -	\$ -	\$ -
Inspection - Tubing	133	\$ -	\$ 2,000.00	\$ -	\$ -	\$ 2,000.00
Installation / Removal - Pipeline	135	\$ -	\$ -	\$ -	\$ -	\$ -
Instrumentation	138	\$ -	\$ -	\$ -	\$ -	\$ -
Labor - Company Supervision	139	\$ 99,005.00	\$ -	\$ -	\$ -	\$ 99,005.00
Company Labor	140	\$ -	\$ -	\$ 7,000.00	\$ 2,000.00	\$ 9,000.00
Labor - Contract Employees	141	\$ -	\$ -	\$ 42,000.00	\$ -	\$ 42,000.00
Location Preparation	143	\$ 190,000.00	\$ 1,000.00	\$ 15,000.00	\$ -	\$ 206,000.00
Location Remediation & Maintenance	144	\$ 182,443.00	\$ 12,500.00	\$ 2,000.00	\$ -	\$ 196,943.00
Services Miscellaneous	146	\$ 60,004.00	\$ 6,500.00	\$ -	\$ 5,000.00	\$ 71,504.00
Mud Logging Services	147	\$ 26,589.00	\$ -	\$ -	\$ -	\$ 26,589.00
Drilling & Completion Rig Costs	150	\$ 703,763.00	\$ 115,000.00	\$ -	\$ 15,000.00	\$ 833,763.00
Drilling Well Turnkey Costs	152	\$ -	\$ -	\$ -	\$ -	\$ -
Rig Mobilization & De-Mobilization	153	\$ -	\$ -	\$ -	\$ -	\$ -
Security Services	154	\$ -	\$ 15,000.00	\$ -	\$ -	\$ 15,000.00
Slickline Services	155	\$ -	\$ -	\$ -	\$ -	\$ -
Survey - Location	156	\$ -	\$ -	\$ -	\$ -	\$ -
Survey - Well	157	\$ 2,800.00	\$ -	\$ -	\$ -	\$ 2,800.00
Testing - Well Control Equipment	160	\$ 20,000.00	\$ 8,000.00	\$ -	\$ -	\$ 28,000.00
Transportation - Land	162	\$ 10,891.00	\$ 25,000.00	\$ 10,000.00	\$ 5,000.00	\$ 50,891.00
Tubular Conveyed Perforating & Drill Stem Testing Services	165	\$ -	\$ -	\$ -	\$ -	\$ -
Services Welding	166	\$ 3,000.00	\$ -	\$ -	\$ -	\$ 3,000.00
Drill Bits	301	\$ 152,500.00	\$ 10,000.00	\$ -	\$ -	\$ 162,500.00
Blow-Out Preventor	302	\$ 26,401.00	\$ 50,000.00	\$ -	\$ 2,000.00	\$ 78,401.00
Completion Fluids	304	\$ -	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00
Cranes	307	\$ -	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00
Drill String	310	\$ 47,955.00	\$ -	\$ -	\$ -	\$ 47,955.00
Electrical Repairs	311	\$ -	\$ -	\$ -	\$ -	\$ -
Fuel	313	\$ 54,453.00	\$ 235,000.00	\$ -	\$ -	\$ 289,453.00
Gas Measurement	317	\$ -	\$ -	\$ 20,000.00	\$ -	\$ 20,000.00
Heaters - Indirect Line	321	\$ -	\$ -	\$ -	\$ -	\$ -
Rent Lost in Hole	325	\$ -	\$ -	\$ -	\$ -	\$ -
Rent Miscellaneous Surface Equipment	328	\$ 14,801.00	\$ 165,000.00	\$ 17,000.00	\$ -	\$ 196,801.00
Mud - Drilling	329	\$ 261,596.00	\$ -	\$ -	\$ -	\$ 261,596.00
Mud Monitoring & Processing Equipment	330	\$ 62,703.00	\$ -	\$ -	\$ -	\$ 62,703.00
Stabilizer, Under-Reamer, Hole-Opener	341	\$ 13,201.00	\$ -	\$ -	\$ -	\$ 13,201.00
Tools & Supplies	346	\$ -	\$ -	\$ -	\$ -	\$ -
Vapor Recovery System	349	\$ -	\$ -	\$ 18,000.00	\$ -	\$ 18,000.00
Drilling Water	350	\$ 9,075.00	\$ 480,000.00	\$ -	\$ -	\$ 489,075.00
Water Handling Equipment	351	\$ -	\$ -	\$ -	\$ -	\$ -
Drilling Insurance	501	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00
Legal Fees	503	\$ 65,000.00	\$ -	\$ -	\$ -	\$ 65,000.00
Regulatory Compliance	511	\$ 1,500.00	\$ -	\$ -	\$ -	\$ 1,500.00
Overhead	965	\$ 16,501.00	\$ -	\$ -	\$ -	\$ 16,501.00
Subtotal - Intangibles		\$ 2,843,875.00	\$ 4,934,000.00	\$ 131,000.00	\$ 46,000.00	\$ 7,954,875.00
TANGIBLES						
Oil Measurement Equipment	332	\$ -	\$ -	\$ -	\$ -	\$ -
Line Pipe & Battery Fittings	335	\$ -	\$ -	\$ 78,000.00	\$ -	\$ 78,000.00
Pumps	336	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00
Separators	340	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 25,000.00
Stock Tanks	345	\$ -	\$ -	\$ 62,000.00	\$ -	\$ 62,000.00
Treaters	347	\$ -	\$ -	\$ 31,000.00	\$ -	\$ 31,000.00
Artificial Lift	601	\$ -	\$ -	\$ -	\$ 15,000.00	\$ 15,000.00
Casing Accessories	602	\$ 41,000.00	\$ -	\$ -	\$ -	\$ 41,000.00
Miscellaneous Surface Equipment	603	\$ -	\$ -	\$ -	\$ -	\$ -
Packers / Anchors / Liner Hangers	604	\$ -	\$ -	\$ -	\$ -	\$ -
Water Casing (Conductor Casing)	607	\$ 10,000.00	\$ -	\$ -	\$ -	\$ 10,000.00
Pipe Surface Casing	608	\$ 20,000.00	\$ -	\$ -	\$ -	\$ 20,000.00
Pipe Intermediate Casing	609	\$ 128,025.00	\$ -	\$ -	\$ -	\$ 128,025.00
Production Casing/Liner	610	\$ 490,100.00	\$ -	\$ -	\$ -	\$ 490,100.00
Pipe Casing Liner	611	\$ -	\$ -	\$ -	\$ -	\$ -
Tubing	613	\$ -	\$ -	\$ -	\$ 55,000.00	\$ 55,000.00
Rods	614	\$ -	\$ -	\$ -	\$ -	\$ -
Tubing Accessories	616	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
Wellhead	617	\$ 37,000.00	\$ 30,000.00	\$ -	\$ -	\$ 67,000.00
Subtotal - Tangibles		\$ 726,125.00	\$ 30,000.00	\$ 196,000.00	\$ 74,000.00	\$ 1,026,125.00
AFE TOTAL		\$ 3,570,000.00	\$ 4,964,000.00	\$ 327,000.00	\$ 120,000.00	\$ 8,981,000.00

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: _____

