

CD 201601031-T

Foxborough Energy AFE

AFE Information	
AFE #	Fox-2016-7
Well Name	Barker 1-25HD
Operator	Foxborough Energy
Legal Description	S12-11N-7W
Bottom Hole Location	S12-11N-7W
County/State	Canadian/Oklahoma
Date	7/21/2016
Description	Drill and Complete a Woodford Horizontal well at TVD of 10,000 and a MD of 15,250

Details				
Cost Code	Description	Drilling Amount	Completion Amount	Total Amount
1	Casing Crews and Equipment	\$47,000	\$0	\$47,000
2	Surface Rental Equipment	\$95,000	\$77,000	\$172,000
3	Drilling Day Rate	\$509,000	\$0	\$509,000
4	Drilling - Turnkey and Footage	\$42,000	\$0	\$42,000
5	Legal, Regulatory, Curative	\$26,000	\$0	\$26,000
6	Welding	\$8,500	\$0	\$8,500
7	Surface Damages	\$30,000	\$0	\$30,000
8	Fuel and Power	\$135,000	\$0	\$135,000
9	Company Supervision and Expenses	\$6,000	\$0	\$6,000
10	Contract Labor	\$111,000	\$7,500	\$118,500
11	Contract Supervision	\$105,000	\$34,000	\$139,000
12	Roads and Site Preparation, Restoration, Staking, Surveying	\$10,000	\$8,750	\$18,750
13	Mud and Additives	\$180,000	\$10,000	\$190,000
14	Inspection Services	\$17,500	\$2,000	\$19,500
15	Direction Drilling	\$230,000	\$0	\$230,000
16	Composite Plugs	\$0	\$55,000	\$55,000
17	Coil Tubing and Snubbing Equipment	\$0	\$138,000	\$138,000
18	Rat Hole, Mouse Hole, Conductor, Misc.	\$15,000	\$1,500	\$16,500
19	Downhole Rental Equipment	\$37,000	\$37,000	\$74,000
20	Supplies and Misc. Expenses	\$4,500	\$4,500	\$9,000
21	Mud/Fluid Disposal and Soil Farming	\$100,000	\$140,000	\$240,000
22	Mud Logging	\$15,000	\$0	\$15,000
23	Mobilization and Demobilization	\$110,000	\$0	\$110,000
24	Fracturing, Acidizing, & Associated Additives	\$0	\$1,750,000	\$1,750,000
25	Water (Non Frac Water)	\$5,000	\$5,000	\$10,000
26	Open Hole Logging	\$10,000	\$0	\$10,000
27	Stimulation Water, Water Transfer, Water Storage	\$0	\$150,000	\$150,000
28	Well Control Insurance	\$5,000	\$0	\$5,000
29	Completion Rig	\$0	\$15,000	\$15,000
30	Trailer House, Camp, Internet, etc.	\$40,000	\$20,000	\$60,000
31	Cementing Services and Float Equipment	\$45,000	\$0	\$45,000
32	Bits, Reamers, Stabilizers	\$120,000	\$0	\$120,000
33	Transportation, Trucking	\$35,000	\$8,000	\$43,000
34	Completion Logging, Perforating and Wireline	\$0	\$120,000	\$120,000
35	Contingency	\$185,000	\$275,000	\$460,000
36	Surface Casing	\$20,000	\$0	\$20,000
37	Tubing	\$0	\$50,000	\$50,000
38	Wellhead Equipment	\$12,500	\$12,500	\$25,000
39	Intermediate Casing	\$180,000	\$0	\$180,000
40	Tanks and Accessories	\$0	\$40,000	\$40,000
41	Automation	\$0	\$20,000	\$20,000
42	Liner	\$70,000	\$0	\$70,000
43	Line Pipe, Valves, Fittings, Flowlines, etc.	\$0	\$50,000	\$50,000
44	Conductor Casing	\$2,000	\$0	\$2,000
45	Surface Artificial Lift Equipment (Pumping Unit, Compressor)	\$0	\$10,000	\$10,000
46	Downhole Artificial Lift Equipment	\$0	\$18,000	\$18,000
47	Equipment Installation Cost	\$0	\$35,000	\$35,000
48	Liner Hanger, Packer, Anchor, Nipples, Downhole Tools	\$45,000	\$8,500	\$53,500
				\$0
	Total Estimated Cost	\$2,608,000	\$3,102,250	\$5,710,250

Prepared by:

Josh Grim

Approved by:

OK



7/26/16