

201409206



Operator: Felix Energy LLC
 Well Name: Born Free 30-2H
 Proposed TD: 14710' MD/9604' TVD
 Location: 30 - 16N - 9W
 Purpose: Drill, complete & equip horizontal well

Date: 10/27/2014
 Field: Kingfisher, OK
 County, State: Meramec
 Objective: AFE No.:

| Intangibles | | Drilling (830) | Completion (840) | Facility (840) | Total |
|------------------------|--|-------------------|---------------------|-------------------|-----------|
| 010 | Permits, Licenses, Etc | 6,000 | | | 6,000 |
| 020 | Staking & Surveying | 8,000 | | | 8,000 |
| 025 | Road, Locations | 120,000 | 30,000 | 5,000 | 155,000 |
| 030 | Damages | 50,000 | | | 50,000 |
| 035 | Mobilization/Demobilization | 264,000 | | | 264,000 |
| 040 | Daywork Contract 20 days @ \$23500 | 474,950 | | | 474,950 |
| 045 | Footage Contract | | | | |
| 050 | Mouse/Rathole/Conduct Pipe | 15,500 | | | 15,500 |
| 055 | Directional Drilling & Surveying | 261,000 | | | 261,000 |
| 060 | Bits, Tools, Stabilizers | 95,260 | 42,000 | | 137,260 |
| 065 | Fuel, Power | 120,400 | 8,750 | | 129,150 |
| 070 | Drill Water | 15,600 | | | 15,600 |
| 075 | Mud & Chemicals | 300,000 | | | 300,000 |
| 080 | Mud Logging | 21,600 | | | 21,600 |
| 085 | Drill Stem Testing | | | | |
| 090 | Core Analysis | | | | |
| 095 | Openhole Logging | | | | |
| 100 | Cement Services/Float Equip | 145,000 | | | 145,000 |
| 105 | Transportation, Trucking | 61,200 | 25,000 | | 86,200 |
| 110 | Casing Crew & Equipment | 48,525 | | | 48,525 |
| 115 | Welding Services | 15,000 | 5,000 | 10,000 | 30,000 |
| 120 | Contract Labor | 25,000 | 10,000 | | 35,000 |
| 125 | Rental Equipment | 110,350 | 175,000 | 10,000 | 295,350 |
| 130 | Completion Rig | | 115,500 | | 115,500 |
| 135 | Coiled Tubing | | | | |
| 140 | Cased Hole Logs & Surveys | | 10,000 | | 10,000 |
| 145 | Perforating/Wireline Services | | 200,000 | | 200,000 |
| 150 | Miscellaneous | 75,000 | 250,000 | | 325,000 |
| 155 | Acidizing/Fracturing 20 stg plug & perf - Slickwater | | 2,302,850 | | 2,302,850 |
| 160 | Well Testing | | 50,000 | | 50,000 |
| 165 | Completion Fluids | | 20,000 | | 20,000 |
| 170 | Other Services | 297,650 | 87,500 | | 385,150 |
| 175 | Supervision | 96,200 | 100,800 | | 197,000 |
| 180 | Overhead | 10,244 | 6,000 | | 16,244 |
| 185 | Well Control Insurance | 14,710 | | | 14,710 |
| 190 | Legal, Title Services | 3,000 | | | 3,000 |
| 195 | P&A Costs | | | | |
| 200 | Contingency | 79,626 | 257,880 | | 337,506 |
| Subtotal - Intangibles | | 2,733,815 | 3,696,280 | 25,000 | 6,455,095 |
| Tangibles | | Drilling (850) | Completion (860) | Facility (860) | Total |
| 010 | Conductor Casing | | | | |
| 015 | Surface Casing 1500' 9.625 40# K-55 STC | 36,990 | | | 36,990 |
| 120 | Intermediate Casing 9901' 7 32# P-110 BTC | | | | |
| 125 | Drilling Liner | | | | |
| 130 | Production Casing | 320,678 | | | 320,678 |
| 135 | Production Liner 5.5 20# P-110 BTC | | | | |
| 140 | Production Tubing 9100 ft of 2-3/8" | | 37,326 | | 37,326 |
| 145 | Wellhead Equipment | 22,000 | 15,000 | | 37,000 |
| 150 | Float Equip/Liner Hanger | | | | |
| 155 | Nipple/ Valve/ Fitting/Flowline | | | 60,000 | 60,000 |
| 160 | Subsurface Equipment | | 20,000 | | 20,000 |
| 165 | Surface Equipment | | | 196,100 | 196,100 |
| 170 | Supervision | | | 21,600 | 21,600 |
| 175 | Hauling | | | 5,000 | 5,000 |
| 180 | Compressors | | | | |
| 185 | Artificial Lift (surface) | | | | |
| 186 | Artificial Lift (downhole) | | 20,000 | | 20,000 |
| 190 | Power | | | | |
| 195 | Flow Lines | | | 15,000 | 15,000 |
| 200 | Pipeline & Metering | | | 65,000 | 65,000 |
| 205 | Misc & TCC Contingency | | | | |
| 300 | Build Battery | | | 44,000 | 44,000 |
| Subtotal - Tangibles | | 379,668 | 92,326 | 406,700 | 878,694 |
| Total AFE | | 3,113,483 | 3,788,606 | 431,700 | 7,333,789 |

Felix Energy LLC Approval/

Approved by:

Date:

Working Interest Owner Approval

Approved by:

Date:

THIS AFE IS ONLY AN ESTIMATE. BY RETURNING ONE SIGNED COPY, PARTY AGREES TO PAY ITS WORKING INTEREST SHARE OF ACTUAL COSTS INCURRED.

