

201500809



Operator: Felix Energy LLC
 Well Name: Blue Ox 3130-4H
 Proposed TD: 20988' MD/10437' TVD
 Location: 30-31 - 16N - 10W
 Purpose: Drill, complete & equip horizontal well

Date: 12/9/2014
 Field:
 County, State: Blaine, OK
 Objective: Meramec
 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	150,000	30,000	5,000	185,000
030	Damages	50,000			50,000
035	Mobilization/Demobilization	264,000			264,000
040	Daywork Contract 34 days @ \$23500	817,600	-		817,600
045	Footage Contract	-			-
050	Mouse/Rathole/Conduct Pipe	17,500			17,500
055	Directional Drilling & Surveying	387,000			387,000
060	Bits, Tools, Stabilizers	153,916	45,000		198,916
065	Fuel, Power	248,500	8,750		257,250
070	Drill Water	24,000	-		24,000
075	Mud & Chemicals	495,000			495,000
080	Mud Logging	96,000			96,000
085	Drill Stem Testing	-			-
090	Core Analysis	-			-
095	Openhole Logging	-			-
100	Cement Services/Float Equip	220,000	-		220,000
105	Transportation, Trucking	78,000	40,000		118,000
110	Casing Crew & Equipment	172,375			172,375
115	Welding Services	15,000	5,000	10,000	30,000
120	Contract Labor	25,000	17,500	-	42,500
125	Rental Equipment	255,650	203,500	10,000	469,150
130	Completion Rig		96,000		96,000
135	Coiled Tubing		-		-
140	Cased Hole Logs & Surveys	-	6,500		6,500
145	Perforating/Wireline Services		505,000		505,000
150	Miscellaneous	20,000	200,000		220,000
155	Acidizing/Fracturing 50 Stage Plug & Perf		4,875,600		4,875,600
160	Well Testing		50,000		50,000
165	Completion Fluids		15,000		15,000
170	Other Services	312,950	62,500		375,450
175	Supervision	148,000	163,600	-	311,600
180	Overhead	15,760	6,000	-	21,760
185	Well Control Insurance	20,988			20,988
190	Legal, Title Services	3,000			3,000
195	P&A Costs	-	-		-
200	Contingency	120,127	110,774		230,901
Subtotal - Intangibles		4,124,366	6,440,724	25,000	10,590,090
Tangibles		Drilling (850)	Completion (860)	Facility (860)	Total
010	Conductor Casing	-			-
015	Surface Casing 1950' 13.625 36# K-55 STC	78,000			78,000
120	Intermediate Casing	377,606			377,606
125	Drilling Liner	-			-
130	Production Casing 20988' 5.5 20# P-110 DQX	440,748			440,748
135	Production Liner	-			-
140	Production Tubing 10037' 2.375in Prod Tubing		43,661		43,661
145	Wellhead Equipment	30,000	15,000		45,000
150	Float Equip/Liner Hanger	-			-
155	Nipple/ Valve/ Fitting/Flowline			60,000	60,000
160	Subsurface Equipment		15,000		15,000
165	Surface Equipment			187,000	187,000
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			15,000	15,000
205	Misc & TCC Contingency			-	-
300	Build Battery			44,000	44,000
Subtotal - Tangibles		926,354	93,661	347,600	1,367,615
Total AFE		5,050,720	6,534,385	372,600	11,957,705



APR 13 2015

Felix Energy LLC Approval

Approved by: *[Signature]*
 Date: 12/11/14

Working Interest Owner Approval

Approved by: _____
 Date: _____

[Signature] 3/23/15

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