

20150 3984



Operator: Felix Energy LLC
 Well Name: Gorky 06-2AH
 Proposed TD: 16229' MD/10934' TVD
 Location: 06 - 14N - 9W
 Purpose: Drill, complete & equip horizontal well

Date: 7/16/2015
 Field:
 County, State: Blaine, OK
 Objective: Miss
 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	70,000	20,000	5,000	95,000
030	Damages	50,000			50,000
035	Mobilization/Demobilization	197,000			197,000
040	Daywork Contract 28 days @ \$17000	482,875			482,875
045	Footage Contract				
050	Mouse/Rathole/Conduct Pipe	15,050			15,050
055	Directional Drilling & Surveying	310,000			310,000
060	Bits, Tools, Stabilizers	83,916	27,000		110,916
065	Fuel, Power	129,063	8,750		137,813
070	Drill Water	10,200			10,200
075	Mud & Chemicals	351,000			351,000
080	Mud Logging	30,000			30,000
085	Drill Stem Testing				
090	Core Analysis				
095	Openhole Logging				
100	Cement Services/Float Equip	165,000			165,000
105	Transportation, Trucking	28,600	35,000		63,600
110	Casing Crew & Equipment	76,323			76,323
115	Welding Services	15,000	5,000	10,000	30,000
120	Contract Labor	25,000	15,000		40,000
125	Rental Equipment	123,200	188,000	5,000	316,200
130	Completion Rig		72,000		72,000
135	Coiled Tubing				
140	Cased Hole Logs & Surveys		6,500		6,500
145	Perforating/Wireline Services		203,000		203,000
150	Miscellaneous	75,000	100,000		175,000
155	Acidizing/Fracturing 25 stg plug & perf - Slickwater		1,991,000		1,991,000
160	Well Testing		50,000		50,000
165	Completion Fluids		15,000		15,000
170	Other Services	202,040	63,500		265,540
175	Supervision	156,400	89,100		245,500
180	Overhead	13,396	6,000		19,396
185	Well Control Insurance	16,229			16,229
190	Legal, Title Services	3,000			3,000
195	P&A Costs				
200	Contingency	79,269	72,371		151,640
Subtotal - Intangibles		2,721,560	2,967,221	20,000	5,708,781
Tangibles		Drilling (850)	Completion (860)	Facility (860)	Total
010	Conductor Casing				
015	Surface Casing 1500' 13.375 54.5# K-55 STC	60,000			60,000
120	Intermediate Casing 9450' 9.625 40# L-80 LTC	297,600			297,600
125	Drilling Liner				
130	Production Casing 5.5 20# P-110 BTC	324,580			324,580
135	Production Liner				
140	Production Tubing 8552' 2.875in Prod Tubing		47,464		47,464
145	Wellhead Equipment	22,000	15,000		37,000
150	Float Equip/Liner Hanger				
155	Nipple/ Valve/ Fitting/Flowline			45,000	45,000
160	Subsurface Equipment		15,000		15,000
165	Surface Equipment			156,300	156,300
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			32,000	32,000
Subtotal - Tangibles		704,180	97,464	289,900	1,091,544
Total AFE		3,425,740	3,064,685	309,900	6,800,325



SEP 15 2015

Felix Energy LLC Approval

Approved by: [Signature]
 Date: 7/16/15

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.