

201407935



Operator: Felix Energy LLC
 Well Name: Iron Mask 3625-1H
 Proposed TD: 20231' MD/9680' TVD
 Location: 1 - 13N - 8W
 Purpose: Drill, complete & equip horizontal well

Date: 14/Jan/2014
 Field:
 County, State: Kingfisher, OK
 Objective: Meramec
 AFE No.:

Intangibles		Drilling (830)	Completion (840)	Facility (840)	Total
010	Permits, Licenses, Etc	2,000			2,000
020	Staking & Surveying	3,000			3,000
025	Road, Locations	250,000	75,000	5,000	330,000
030	Damages	30,000			30,000
035	Mobilization/Demobilization	188,000			188,000
040	Daywork Contract	1,007,975			1,007,975
045	Footage Contract				
050	Mouse/Rathole/Conduct Pipe	15,500			15,500
055	Directional Drilling & Surveying	544,500			544,500
060	Bits, Tools, Stabilizers	92,124	100,000		192,124
065	Fuel, Power	254,800	99,750		354,550
070	Drill Water	33,600			33,600
075	Mud & Chemicals	300,000			300,000
080	Mud Logging	56,400			56,400
085	Drill Stem Testing				
090	Core Analysis	550,000			550,000
095	Openhole Logging	75,000			75,000
100	Cement Services/Float Equip	180,000			180,000
105	Transportation, Trucking	97,200	30,000		127,200
110	Casing Crew & Equipment	62,328			62,328
115	Welding Services	15,000	5,000	5,000	25,000
120	Contract Labor	25,000	10,000		35,000
125	Rental Equipment	454,302	150,000	10,000	614,302
130	Completion Rig		135,000		135,000
135	Coiled Tubing		100,000		100,000
140	Cased Hole Logs & Surveys		20,000		20,000
145	Perforating/Wireline Services		300,000		300,000
150	Miscellaneous	20,000	300,000		320,000
155	Acidizing/Fracturing		4,310,000		4,310,000
160	Well Testing		50,000		50,000
165	Completion Fluids		20,000		20,000
170	Other Services	282,900	120,000		402,900
175	Supervision	201,600	75,000	3,000	279,600
180	Overhead	22,064	6,000		28,064
185	Well Control Insurance	20,231			20,231
190	Legal, Title Services	3,000			3,000
195	IP&A Costs				
200	Contingency	311,124	383,874		694,998
Subtotal - Intangibles		5,097,648	6,289,624	23,000	11,410,271
Tangibles		Drilling (850)	Completion (860)	Facility (860)	Total
010	Conductor Casing				
015	Surface Casing 1500' 9.625 36# K-55 STC	36,990			36,990
120	Intermediate Casing				
125	Drilling Liner				
130	Production Casing 20231' 5.5 20# P-110 USF	483,319			483,319
135	Production Liner				
140	Production Tubing 8,800 ft of 2-3/8"		104,392		104,392
145	Wellhead Equipment	22,000	30,000		52,000
150	Float Equip/Liner Hanger				
155	Nipple/ Valve/ Fitting/Flowline			60,000	60,000
160	Subsurface Equipment		20,000		20,000
165	Surface Equipment			135,000	135,000
170	Supervision			5,000	5,000
175	Hauling			5,000	5,000
180	Compressors				
185	Artificial Lift (surface)			30,000	30,000
186	Artificial Lift (downhole)		40,000		40,000
190	Power			35,000	35,000
195	Flow Lines				
200	Pipeline & Metering			85,000	85,000
205	Misc & TCC Contingency				
300	Build Battery			20,000	20,000
Subtotal - Tangibles		542,309	194,392	375,000	1,111,701
Total AFE		5,639,956	6,484,016	398,000	12,521,972

Felix Energy LLC Approval

Approved by:

Date: 4/17/14

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.

MAR 24 2015

