

 Operator:
 Felix Energy LLC
 Date:
 9/22/2015

 Well Name:
 Rickys Ridge 21-4AH
 Field:

 Proposed TD:
 14460' MD/9165' TVD
 County, State:
 Kingfisher, OK

 Location:
 21 - 15N - 8W
 Objective:
 Miss

 Purpose:
 Drill, complete & equip horizontal well
 AFE No.:

Intangibles		Drilling (830)	Completion (840)	Facility (840)	Total
010	Permits, Licenses, Etc	15,000	(840)	(840)	15,000
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	191,600			191,600
040	Daywork Contract 20 days @ \$17700	358,950	-	5	358,950
045	Footage Contract	T			
050	Mouse/Rathole/Conduct Pipe	15,050			15,050
055	Directional Drilling & Surveying	230,000			230,000
060	Bits, Tools, Stabilizers	76,840	27,000		103,840
065	Fuel, Power	94,063	8,750		102,813
070	Drill Water	7,800			7,800
075	Mud & Chemicals	247,000			247,000
080	Mud Logging	20,400		-	20,400
085	Drill Stem Testing	-			-
090	Core Analysis				-
095	Openhole Logging	-			
100	Cement Services/Float Equip	125,000	-		125,000
105	Transportation, Trucking	25,400	40,000		65,400
110	Casing Crew & Equipment	49,150			49,150
_ 115	Welding Services	15,000	5,000	10,000	30,000
120	Contract Labor	25,000	25,000	-	50,000
125	Rental Equipment	89,800	183,500	5,000	278,300
130	Completion Rig		72,000		72,000
135	Coiled Tubing			46.1	-
140	Cased Hole Logs & Surveys	- 1	6,500		6,500
145	Perforating/Wireline Services		211,400		211,400
150	Miscellaneous	150,000	100,000	. 5.	250,000
155	Acidizing/Fracturing Plug & perf - Slickwater		1,760,900		1,760,900
160	Well Testing		50,000		50,000
165	Completion Fluids		15,000		15,000
170	Other Services	182,750	63,500		246,250
175	Supervision	143,000	102,400	-	245,400
180	Overhead	10,244	6,000	-	16,244
185	Well Control Insurance	21,690			21,690
190	Legal, Title Services	40,000			40,000
195	P&A Costs		-		-
200	Contingency	67,852	67,424		135,276
	Subtotal - Intangibles	2,329,589	2,764,374	20,000	5,113,962
Tangible		Drilling	Completion	Facility	
Tangible		(850)	(860)	(860)	Total
010	Conductor Casing	- 1			
015	Surface Casing 2000' 9.625 36# K-55 STC	56,000			56,000
120	Intermediate Casing		3.5		-
125	Drilling Liner	-	Figure 18		-
130	Production Casing 14460' 5.5 20# P-110 TXP	332,580			332,580
135	Production Liner				-
140	Production Tubing 9165' 2.875in Prod Tubing		39,410		39,410
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			38,000	38,000
	Subtotal - Tangibles	410,580	89,410	295,900	795,890
	Total AFE	2,740,169	2,853,783	315,900	

Felix Energy LLC Approval
Approved by:
Date: 9/22/15
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.