## 2014 4277



ntangib	oles		Ortifling	Completion	Facility	Total
			(830)	(540)	(340)	
010	Permits, Licenses, Etc Staking & Surveying	i	2,000 3,000			2,0
025	Road, Locations		250,000	75,000	5,000	3,0 330,0
030	· Damages		30,000	/3,000	3,000	30.0
035	Mobilization/Demobilization		188,000			188,0
040	Deywork Contract ·		790,450			790,4
945	Footage Contract			-		/30,40
050	Mouse/Rathole/Conduct Pipe	<del></del>	15,500			15.5
055	Directional Drilling & Surveying		438,000			436.0
060	Bits, Tools, Stabilizers		92,800	100,000		192.8
065	Fuel, Power		290,960	99,750		300.4
070	Drill Water		26,400			26,4
075	Mud & Chemicals		234,000			234,0
000	Mud Lagging		43,200		******	43,2
085	Drill Stem Testing		- 1			•
090	Core Analysis					· ·
095	Openhole Logging					
100	Coment Services/Floot Equip		155,000	• 1	-	155,0
105	Transportation, Trucking		82,800	30,000		112,1
110	Casing Crew & Equipment		62,750			62,7
115	Welding Services		15,000	5,000	5,000	25,0
120	Contract Labor		25,000	10,000		35,0
125	Rental Equipment		380,182	150,000	10,000	540,
130	Completion Rig			135,000		135,
135	Coiled Tubing			100,000		100,
140	Cased Hole Logs & Surveys		•	20,000		20,
145	Perforating/Wireline Services			300,000		300,
150	Miscelleneous		20,000	300,000		320,0
155	Acidiaing/Fracturing			5,110,000		5,110,
160	Well Testing			50,000		So,
165	Completion Fluids			20,000		20,0
170	Other Services	1	280,950	120,000		400,9
. 175	Supervision		158,400	75,000	3,000	236,4
180	Overhead		17,336	6,000	-	23,
185	Well Control Insurance		20,400		•	20,4
190	Legal, Title Services	<u> </u>	3,000			3,0
195	P&A Costs	<u> </u>				
200	:Contingency	······	229,779	435,874		663,0
	<u> </u>	btotal - Intangibles	3,764,847	7,141,624	23,000	10,929,4
ngible	<b>es</b> :	1	Orilling	Completion	Facility	Tetal
010	Conductor Casing	•	(850)	(360)	(960)	
015		7 9.625 36# K-55 STC	36,990	<del></del>		
120	Intermediate Casing	7 3.00.3 300 W.33 31C		<del> </del>		36,
125	Drilling Liner	t				-
130		O' 5.5 20# P-110 USF	487,356			487.
			10000			
				1		
135	Production Liner	8.800 ft of 2-3/8"		105 264	<del></del>	106
135 140	Production Liner Production Tubing	8,800 ft of 2-3/8"	22 000	105,264		
135 140 145	Production Liner Production Tubing Wellhead Equipment	8,800 ft of 2-3/8"	22,000	105,264 30,000		
135 140 145 150	Production Liner Production Tubing Wellhead Equipment Ploat Equip/Liner Hanger	8,800 ft of 2-3/8"	22,000		60,000	52,
135 140 145 150 155	Production Liner Production Tubing Wellhead Equipment Ploat Equip/Liner Hanger Nipple/ Valve/ Fitting/Flowline	8,800 ft of 2-3/8"	22,000	30,600	60,000	52,d 60,d
135 140 145 150 155 160	Production Liner Production Tubing Wellhead Equipment Ploat Equip/Liner Hanger Nipple/ Valve/ Pitting/Flowline Subsurface Equipment	8,800 ft of 2-3/8"	22,000			52, 60, 20,
135 140 145 150 155 160 165	Production Liner Production Tubing Wellhead Equipment Float Equip/Liner Hanger Nipple/ Valve/ Fitting/Flowline Subsurface Equipment Surface Equipment	8,800 ft of 2-3/8"	22,000	30,600	135,000	52, 60, 20, 135,
135 140 145 150 155 160 165 170	Production Liner Production Tubing Wellhead Equipment Ploat Equip/Liner Hanger Nipple/ Valve/ Pitting/Flowline Subsurface Equipment Surface Equipment Surface Equipment	8,800 ft of 2-3/8"	22,000	30,600	135,000 5,000	52, 60, 20, 135,
135 140 145 150 155 160 165 170	Production Liner Production Tubing Wellhead Equipment Float EquipMiner Henger Nipple/ Valve/ Fitting/Flowline Subsurface Equipment Surface Equipment Surface Equipment Hauling	8,800 ft of 2-3/8"	22,000	30,600	135,000	52, 60, 20, 135,
135 140 145 150 135 160 165 170 175	Production Liner Production Tubing Wellhead Equipment Float Equip/Liner Henger Nipple/ Valve/ Fitting/Flowline Subsurface Equipment Surface Equipment Supervision Hauling Compressors	8,800 ft of 2-3/8"	22,000	30,600	135,000 5,000 5,000	52, 60, 20, 135, 5,
135 140 145 150 155 160 165 170	Production Liner Production Tubing Wellhead Equipment Float EquipMiner Henger Nipple/ Valve/ Fitting/Flowline Subsurface Equipment Surface Equipment Surface Equipment Hauling	8,800 ft of 2-3/8"	22,000	20,600	135,000 5,000	52,0 60,0 20,0 135,0 5,0 5,0
135 140 145 150 135 160 165 170 175 180 185	Production Liner Production Tubing Wellhead Equipment  Float Equip/Liner Henger   Nipple/ Valve/ Pitting/Flowline   Subsurface Equipment   Surface Equipment   Supervision   Hauling   Compressors   Artificial Lift (surface)	8,800 ft of 2-3/8"	22,000	30,600	135,000 5,000 5,000 30,000	52, 60, 20, 135, 5, 5, 30, 40,
135 140 145 150 135 160 165 170 175 180 185	Production Liner Production Tubing Wellhead Equipment  Float Equip/Liner Henger   Nipple/ Valve/ Pitting/Flowline   Subsurface Equipment   Surface Equipment   Surface Equipment   Supervision     Hauling     Compressors     Artificial Lift (surface)     Artificial Lift (downhole)	8,800 ft of 2-3/8"	22,000	20,600	135,000 5,000 5,000	52, 60, 20, 135, 5, 5, 30, 40,
135 140 145 150 135 160 165 170 175 180 185 186 190	Production Liner Production Tubing Wellhead Equipment Float Equip/Liner Hanger Nipple/ Valve/ Pitting/Flowline Subsurface Equipment Surface Equipment Supervision Haufig Compressors Artificial Lift (surface) Artificial Lift (downhole) Power	8,800 ft of 2-3/8"	22,000	20,600	135,000 5,000 5,000 30,000	52,1 60,2 20,1 135,1 5,1 5,1 30,1 40,1 35,1
135 140 145 150 155 160 165 170 175 180 185 186 190 195	Production Liner Production Tubing Wellhead Equipment Float Equip/Liner Hanger Nipple/ Valve/ Pitting/Flowline Subsurface Equipment Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines	8,800 ft of 2-3/8"	22,000	20,600	135,000 5,000 5,000 30,000	\$2,4 60,4 20,4 135,4 5,4 30,4 40,4 35,4
135 140 145 150 155 160 165 170 175 185 186 190 195	Production Liner Production Tubing Wellhead Equipment   Float Equip/Liner Hanger   Nipple/ Valve/ Fitting/Flowline   Subsurface Equipment   Surface Equipment   Supervision   Hauling   Compressors   Artificial Lift (surface)   Artificial Lift (downhole)   Power   Flow Lines   Pipeline & Metering	8,800 ft of 2-3/8"	22,000	20,600	135,000 5,000 5,000 30,000	\$2,6 60,6 20,6 135,6 5,6 30,6 40,6 35,6
135 140 145 150 155 160 165 170 175 180 185 190 195 200	Production Liner Production Tubing Wellhead Equipment Float Equip/Liner Henger Nipple/ Valve/ Fitting/Flowline Subsurface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines Pipeline & Metering Misc & TCC Contingency Build Battery	8,800 ft of 2-3/8"	22,000	20,600	135,000 5,000 5,000 30,000 35,000	105,2 52,0 60,6 20,0 135,0 5,0 30,0 40,0 35,0

Felix Energy LLC Approval	
Approved by:	
Date: 4/19/14 7/3/14	
Working Interest Owner Approval	
Approved by:	RIAD. HEJA
Date:	EXHIBIT
THIS AFE IS ONLY AN ESTIMATE. BY RETURNING ONE SIGNED COPY, PARTY AGREES TO PAY ITS WOL	REING INTEREST SHARE OF ACTUAL COSTS INCURRED.