



Operator: Felix Energy LLC Date: —16/2009—17/3/14
Well Name: Wildcard 2215-1H Field:
Proposed TD: 20400' MD/5049' TVD County, State: Canadian, OK Location: 22 - 1/4H - 8W Objective: Meramec
Purpose: Drift, complete & equip horizontal well AFE No.:

tangib	les		Drilling (850)	Completion (840)	Feelity (940)	Total
010	Permits, Ucenses, Str		2,000			2.0
020	Stating & Surveying		3,000			3.0
025	Roed, Locations		250,000	75,000	5,000	330.0
030	Demages		30,000			30.6
035	Mobilization/Demobilization		188,000			188,0
040	Deywork Contract		790,450			790,4
045	Footage Contract				!!!!	
050	Mouse/Rathole/Conduct Pipe		15,500			15.5
055	Directional Drilling & Surveying	- L.	438,000	——————————————————————————————————————		438.0
	Bits, Tools, Stabilizers		92,800	160,000		192.1
	Fuel. Power		200,900	99,750		300.0
870	Drill Water		25,400	35,/30		26,
	Mud & Chemicals		234,000			234,6
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000	Mud Legging		43,200			43,
085	Drill Stem Testing		:	 		
090	Core Analysis					
095	Openhole Logging					
1.00	Coment Services/Float Equip		155,000			155,
105	Transportation, Trucking	·	82,800	30,000		112,
110	Casing Crew & Equipment		62,750	· [62,
115	Welding Services		15,000	5,000	5,000	25,
120	Contract Labor		25,000	10,000		35,
125	Rental Equipment		380,182	150,000	10,000	540,
130	Completion Rig			135,000		135,
135	Colled Tubing			100,000		100,
140	Cased Hole Loss & Surveys			20,000		20
145	Perforating/Wireline Services	***************************************		300,000		300.
150	Miscellaneous		29,900	300,000		320,
155	Acidising/Fracturing			5.110.000		5,110,
-	Well Testing			50,000		50.
160				20,000		
165	Completion Fluids					20,
170	Other Services		280,950	120,000		400,
175	Supervision		158,400	75,000	3,000	236,
180	Overhead		17,336	6,000		23,
185	Well Control Insurance		20,400			20,
190	Legal, Title Services		3,000			3,
195	P&A Costs					
200	Contingency		229,779	435,874		663,
	Su	btotal - Intangibles	3,764,847	7,141,624	23,000	10,929,
			Drilling	Completion	Pacility	Total
ngible			(250)	(960)	(900)	
010	Conductor Casing					
015	Surface Casing 150	D' 9.625 36# K-55 STC	36,990			36,
120	Intermediate Casing					
125	Drilling Liner		• T			
130	Production Casing 2040	30' 5.5 20# P-110 USF	487,356			487
135	Production Uner	* *************************************				
						105,
• • • • • • • • • • • • • • • • • • • •		8.800 ft of 2-3/8"		105.264		
140	Production Tubing	8,800 ft of 2-3/8"	22,000	105,264		52.
140 145	Production Tubing Wellhead Equipment	8,800 ft of 2-3/8"	22,000	105,264 39,000		52,
140 145 150	Production Tubing Wellhead Equipment Float Equip/Liner Hanger	8,800 ft of 2-3/8"	22,000		6000	
140 145 150 155	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Nipple/ Valve/ Fitting/Flowline	8,800 R of 2-3/8"	22,000	30,000	60,000	60,
140 145 150 155 160	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Hipple/ Valve/ Fitting/Flowline Subsurface Equipment	8,800 ft of 2-3/8"	22,000			60
140 145 150 155 160 165	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Hipple/ Valve/ Fitting/Flowline Subsurface Equipment Surface Equipment	8,800 ft of 2-3/8"	22,000	30,000	135,000	60, 20, 135,
140 145 150 155 160 165 170	Production Tubing Wellhead Equipment Plact Equip/Liner Hanger Mipple/ Valve/ Pitting/Flowline Subsurface Equipment Surface Equipment Surface Equipment	8,800 ft of 2-3/8"	22,000	20,000	135,000	60, 20, 135,
140 145 150 155 160 165 170 175	Production Tubing Wellhead Equipment Plact Equip/Liner Hanger Mipple/ Valve/ Pitting/Flowline Subsurface Equipment Surface Equipment Surface Equipment Hauling	8,800 ft of 2-3/8"	22,000	30,000	135,000	60, 20, 135, 5,
140 145 150 155 160 165 170 175	Production Tubing Welthead Equipment Flast Equip/Liner Hanger Nipple/ Valve/ Pitting/Flowline Subsurface Equipment Surface Equipment Supravision Hauling Compressors	8,800 ft of 2-3/8"	22,000	20,000	135,000 5,000 5,000	60, 20, 135, 5,
140 145 150 155 160 165 170 175 180 185	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Nipple/ Valve/ Pitting/Howline Subsurface Equipment Surface Equipment Supervision Hauling Compressors Artificial Lift (surface)	8,800 ft of 2-3/8"	22,000	20,000	135,000	60, 20, 135, 5, 5,
140 145 150 155 160 165 170 175 180 185	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)	8,800 ft of 2-3/8"	22,000	20,000	135,000 5,000 5,000	60, 20, 135, 5, 5,
140 145 150 155 160 165 170 175 180 185 196	Production Tubing Welfhead Equipment Float Equip/Liner Hanger Hipple/ Volve/ Fitting/Flowline Subsurface Equipment Surface Equipment Supervision Haufing Codingesors Artificial Lift (downhole) Fower	8,800 ft of 2-3/8"	22,000	20,000	135,000 5,000 5,000	60, 20, 135, 5, 5,
140 145 150 155 160 165 170 175 180 185 186 190	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Hipple/ Velve/ Fitting/Flowline Subsurface Equipment Surface Equipment Supervision Hauling Compressors Artificial Lift (downhole) Power Flow Lines	8,800 ft of 2-3/8"	22,900	20,000	135,000 5,000 5,000 30,000	60, 20, 135, 5, 5, 30, 40,
140 145 150 155 160 165 170 175 180 185 196	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Hipple/ Velve/ Fitting/Flowline Subsurface Equipment Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines Pipeline & Metaring	8,800 ft of 2-3/8"	22,900	20,000	135,000 5,000 5,000	60, 20, 135, 5, 5, 30, 40,
140 145 150 155 160 165 170 175 180 185 186 190	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Hipple/ Velve/ Fitting/Flowline Subsurface Equipment Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines Pipeline & Metaring Micc & TCC Contingancy	8,800 ft of 2-3/8"	22,000	20,000	135,000 5,000 5,000 30,000 35,000	60, 20, 135, 5, 5, 30, 40, 35,
140 145 150 155 160 165 170 175 180 185 186 190 195 200	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Nipple/ Valve/ Pitting/Howline Subsurface Equipment Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines Pipeline & Metaring Misc & TCC Contingency Build Battery			30,000 20,000 40,000	135,000 5,000 5,000 30,000 35,000 20,000	60, 20, 135, 5, 5, 30, 40, 35,
140 145 150 155 160 165 170 177 180 185 196 195 200 205	Production Tubing Wellhead Equipment Float Equip/Liner Hanger Nipple/ Valve/ Pitting/Howline Subsurface Equipment Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines Pipeline & Metaring Misc & TCC Contingency Build Battery	8,800 ft of 2-3/8"	22,000	20,000	135,000 5,000 5,000 30,000 35,000	60, 20, 135, 5, 5, 30, 40, 35,

Felix Energy LLC Approvel	
Approved by:	
Date: 4/17/14 7/3/14	
Working Interest Owner Approval	
Approved by:	KAD. HEJNI
Date:	With 1
THIS AFE IS ONLY AN ESTIMATE. BY RETURNING ONE SIGNED COPY, PARTY AGREES TO PAY ITS WORKING INTEREST SHARE OF ACTUAL COSTS	s INCURREDIBIT
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