

 Date: Field: County, State: Objective: AFE No.:

010 020 025 030 035	les		Drilling (830)	Completion (840)	Facility (840)	Total
025 030 035	Permits, Licenses, Etc		2,000			2,00
030 035	Staking & Surveying		3,000			3,00
035	Road, Locations		250,000	75,000	5,000	330,00
	Damages		30,000			30,00
	Mobilization/Demobilization		224,200			224,20
040	Daywork Contract		733,575	-		733,5
045	Footage Contract					
050	Mouse/Rathole/Conduct Pipe		15,500			15,50
055	Directional Drilling & Surveying		385,500			385,50
060	Bits, Tools, Stabilizers		91,784	100,000		191,7
			178,850	99,750		278,60
065	Fuel, Power			99,750		
070	Drill Water		23,400			23,4
075	Mud & Chemicals		204,000			204,0
080	Mud Logging		37,200	***************************************		37,2
085	Drill Stem Testing		- 1			
090	Core Analysis					
095	Openhole Logging		- 1			
100	Cement Services/Float Equip		155,000	-		155,00
105	Transportation, Trucking	AND	76,800	30,000		106,8
			62,115	30,000		62,1
110	Casing Crew & Equipment			5,000	5,000	25,0
115	Welding Services		15,000		5,000	35,0
120	Contract Labor		25,000	10,000		
125	Rental Equipment		339,365	150,000	10,000	499,3
130	Completion Rig			135,000		135,0
135	Coiled Tubing			100,000		100,0
140	Cased Hole Logs & Surveys		•	20,000		20,0
145	Perforating/Wireline Services			300,000		300,0
150	Miscellaneous	· · · · · · · · · · · · · · · · · · ·	20,000	300,000	THE CONTRACTOR OF THE CONTRACT	320,0
				5,110,000		5,110,0
155	'Acidizing/Fracturing	-	COLUMN TO THE PROPERTY OF THE PERSON NAMED IN COLUMN TO THE PERSON	50,000		50,0
160	Well Testing					20.0
165	Completion Fluids			20,000		
170	Other Services		280,075	120,000	and the second second second	400,0
175	Supervision		140,400	75,000	3,000	218,40
180	Overhead		15,366	6,000		21,30
185	Well Control Insurance		20,146			20,1
190	Legal, Title Services		3,000			3,01
195	P&A Costs					
200	Contingency		216,533	435,874		652,4
2.00		Subtotal - Intangibles	3,547,809	7,141,624	23,000	10,712,43
	3	uptotal - intangibles			Facility	20,722,70
angible	!S		Drilling (850)	Completion (860)	(860)	Total
010	Conductor Casing					
015		00° 9.625 36# K-55 STC	36,990			36,9
120	Intermediate Casing					
125	Drilling Liner	446 F F 20H D 440 HAT	401 200			481,2
130		146' 5.5 20# P-110 USF	481,288			401,2
135	Production Liner					
140	Production Tubing	8,800 ft of 2-3/8"		103,953		103,9
145	Wellhead Equipment		22,000	30,000		52,0
150	Float Equip/Liner Hanger		. [
155	Nipple/ Valve/ Fitting/Flowline	CONTRACTOR OF THE PARTY OF THE			60,000	60,0
160	Subsurface Equipment			20,000	***************************************	20,0
165	Surface Equipment	-		CONTRACTOR OF THE PROPERTY AND THE PROPE	135,000	135,0
				nacini managama and managama and and and and and and and and and an	5,000	5,0
	Supervision				5,000	5,0
170	Hauling				5,000	5,0
175	Compressors					
175 180	Artificial Lift (surface)				30,000	30,0
175	Artificial Lift (downhole)			40,000		40,0
175 180					35,000	35,0
175 180 185	Power					
175 180 185 186 190	Power					
175 180 185 186 190 195	Power Flow Lines				85.000	85.0
175 180 185 186 190 195 200	Power Flow Lines Pipeline & Metering				85,000	85,0
175 180 185 186 190 195 200 205	Power Flow Lines Pipeline & Metering Misc & TCC Contingency					
175 180 185 186 190 195 200	Power Flow Lines Pipeline & Metering	Subtotal - Tangibles	540,278	193,953	20,000 375,000	20,0 1,109,2

Approved by:	D 1/20/1=	JAN 28 2015
Date: 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Je 1/2/15	WHIFER R. AYL
Date: THIS AFE IS ONLY AN ESTIMATE. BY RETURNING ONE SIGNED COPY, PARTY AGREE	ES TO PAY ITS WORKING INTEREST SHARE OF ACTUAL COSTS INCURRED.	C.S.R.