

 Date:
 11/12/2014

 Field:
 County, State:

 Cobjective:
 Woodford

 AFE No.:
 AFE No.:

Intangibles		Orilling (830)	Completion (840)	Facility (840)	Total
010	Permits, Licenses, Etc	6,000			6,000
020	Staking & Surveying	8,000			8,000
025	Road, Locations	150,000	30,000	5,000	185,000
030	Damages	50,000			50,000
035	Mobilization/Demobilization	244,000			244,000
040	Daywork Contract	522,775			522,775
045	Footage Contract	-			
050	Mouse/Rathole/Conduct Pipe	19,500			19,500
055	Directional Drilling & Surveying	259,500			259,500
060	Bits, Tools, Stabilizers	120,190	45,000		165,190
065	Fuel, Power	148,050	8,750		156,800
070		16,800	0,730		16,800
	Drill Water	315,000	-		315,000
075	Mud & Chemicals				22,800
080	Mud Logging	22,800			22,800
085	Drill Stem Testing	•			
090	Core Analysis				
095	Openhole Logging	•			
100	Cement Services/Float Equip	155,000	-		155,000
105	Transportation, Trucking	33,600	40,000		73,600
110	Casing Crew & Equipment	79,278	- 1		79,278
115	Welding Services	15,000	5,000	10,000	30,000
120	Contract Labor	25,000	17,500		42,500
125	Rental Equipment	135,150	203,500	10,000	348,650
130	Completion Rig		96,000		96,000
135	Coiled Tubing				
140	Cased Hole Logs & Surveys		6,500		6,500
			505,000		505,000
145	Perforating/Wireline Services	20.000			220,000
150	Miscellaneous	20,000	200,000		
155	Acidizing/Fracturing		4,526,700		4,526,700
160	Well Testing		50,000		50,000
165	Completion Fluids		20,000		20,000
170	Other Services	277,850	62,000		339,850
175	Supervision	53,200	163,600		216,800
180	Overhead	11,032	6,000	-	17,032
185	Well Control Insurance	18,865			18,865
190	Legal, Title Services	3,000			3,000
195	P&A Costs		-		
200	Contingency	81,288	119,711		200,999
200	Subtotal - Intangibles	2,790,877	6,105,261	25,000	8,921,138
		Drilling	Completion	Facility	
Tangibles	S	(850)	(860)	(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 18865' 5.5 20# P-110 USF	450,685			450,685
135	Production Liner				*
140	Production Tubing 7914' 2.375in Prod Tubing		34,426		34,426
145	Wellhead Equipment	22,000	15,000		37,000
		22,000	13,000		37,000
150 155	Float Equip/Liner Hanger	-		60,000	60,000
155	Nipple/ Valve/ Fitting/Flowline		20.000	60,000	20,000
150	C. L. C. P. J.		20,000		187,00
160	Subsurface Equipment				
165	Surface Equipment			187,000	
165 170	Surface Equipment Supervision			21,600	21,600
165 170 175	Surface Equipment Supervision Hauling				21,600 5,000
165 170 175 180	Surface Equipment Supervision Hauling Compressors	*		21,600 5,000	21,600 5,000
165 170 175 180 185	Surface Equipment Supervision Hauling Compressors Artificial Lift (surface)	*		21,600	21,600 5,000
165 170 175 180 185 186	Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole)			21,600 5,000 -	21,600 5,000
165 170 175 180 185 186 190	Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power	•		21,600 5,000 - -	21,601 5,001 - - 20,001
165 170 175 180 185 186 190	Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines			21,600 5,000 - - - - 15,000	21,600 5,000 - - 20,000 - 15,000
165 170 175 180 185 186 190 195 200	Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines Pipeline & Metering	-	20,000	21,600 5,000 - -	21,600 5,000 - - 20,000 - 15,000
165 170 175 180 185 186 190	Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines	•		21,600 5,000 - - - 15,000 15,000	21,600 5,000 - 20,000 15,000
165 170 175 180 185 186 190 195 200	Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines Pipeline & Metering Misc & TCC Contingency Build Battery		20,000	21,600 5,000 	21,600 5,000
165 170 175 180 185 186 190 195 200 205	Surface Equipment Supervision Hauling Compressors Artificial Lift (surface) Artificial Lift (downhole) Power Flow Lines Pipelline & Metering Misc & TCC Contingency	509,675	20,000	21,600 5,000 - - - 15,000 15,000	21,600 5,000

Approved by:	- 12-21-1-
Date:	- 6 3/23/15
Working Interest Owner Approval	(-)
Approved by:	
Date:	

APR 0 7 2015

EXHIBIT C.S.R.