

WELLNAME: SIEGRIST 1307 1-9MH PROSPECT: DIAN
 AFE TITLE: Drilling/Completion
 PROJECT AFE NO 2015-000X DEPTH: 14,700' 9370'
 FIELD: Sooner Trend COUNTY: Canadian OK
 SURFACE LOC: 165FNL 990FEL Sec 16 13N 7W
 BTM HOLE LOC: 165FNL 2200FEL Sec 9 13N 7W
 OTHER LOC DESCRIPTION: Canadian Co, OK
 GEOLOGIC OBJECTIVE: Meramec
 PROJECT SCOPE: Drill and Complete +/-5000' Meramec Lateral



ACCOUNT CODE	ITEM	DRY HOLE	PRODUCER	DESCRIPTION
INTANGIBLE DRILLING COSTS				
100-001	Survey, Archaeology & Permits	\$50,000		
100-011	Surface Damages & ROW	25,000		
100-021	Location & Roads	100,000		
100-031	Rig Move	150,000		
100-041	Drilling - Footage	—		
100-051	Drilling - Daywork \$19,500 / Day	546,000		
100-061	Drilling Supervision	51,800		
100-071	Disposal, Restoration & Backfill	45,000		
100-081	Turnkey Bid	—		
100-091	Drilling Fluids	172,400		
100-101	Drill Bits & Reamers	83,600		
100-111	Water	28,000		
100-121	Open Hole Logs	—		
100-131	Coring & Analysis	—		
100-141	Mud Logging & Geologist	41,500		
100-151	Fuel and Power	147,000		
100-161	Cement and Services	36,000		
100-171	Communications - Drilling	2,100		
100-181	Casing Crew	45,650		
100-191	BOP Testing	25,000		
100-201	Drill Stem Test	—		
100-211	Fishing Tools & Services	—		
100-221	Tool & Equipment Rentals	192,400		
100-231	Inspections	—		
100-241	Wireline Services	—		
100-251	Engineering & Geology-Field	—		
100-261	Engineering & Geology-Office	—		
100-271	Other Labor	47,000		
100-281	Other Drilling Costs	5,000		
100-291	Multishot & Gyro	7,000		
100-301	Directional Services	200,000		
100-311	Re-Entry Services	—		
100-321	Camps & Trailers - Drilling	44,000		
100-331	Safety Equipment and H2S	—		
100-341	Trucking - Intangible Drilling	63,000		
100-351	Drilling Insurance & Overhead	21,000		
100-361	Drilling Contingency	—		
TOTAL INTANGIBLE DRILLING COSTS		\$2,128,450	\$—	
TANGIBLE DRILLING COSTS				
200-001	Casing - Surface	\$23,125		
200-011	Casing - Conductor	—		
200-021	Casing - Intermediate	192,000		
200-031	Drilling Liner	—		
200-041	Liner Hanger & Associated Equipment	—		
200-051	Trucking - Tangible Drilling	63,000		
200-061	Wellhead Equipment	12,400		
200-071	Re-Entry Equipment	—		
TOTAL TANGIBLE DRILLING COSTS		\$290,525	\$—	
TOTAL DRILLING COSTS		\$2,418,975	\$—	
INTANGIBLE COMPLETION COSTS				
300-001	Completion/Workover Rig		\$27,000	
300-011	Roads & Location		25,000	
300-021	Completion Rental Equipment		—	
300-031	Drilling Rig for Completion		—	
300-041	Completion Fluids		25,000	
300-051	Water		120,000	
300-061	Cased Hole Logs		—	
300-071	Safety Equipment		—	
300-081	Cement & Cementing Services		27,000	
300-091	Casing Crews		9,000	
300-101	Perforating		123,000	
300-111	Acidizing		—	
300-121	Fishing tools & Services		—	
300-131	Frac Treatment		1,500,000	
300-141	Other Stimulation		—	
300-151	Wellsite Supervision		25,900	
300-161	Engineering		—	
300-171	Inspections		—	
300-181	Well Testing		—	
300-191	Trucking - Intangible Completion		183,500	
300-201	Other Completion Costs		5,000	
300-211	Completion Contingency		—	
300-251	Communications - Completion		1,100	
300-231	Camps & Trailers - Completion		25,300	
300-241	BOP Testing - Completion		10,000	
300-051	Completion Overhead		6,000	
300-271	Other Labor		71,000	
TOTAL INTANGIBLE COMPLETION COSTS			\$—	\$2,183,800
TANGIBLE COMPLETION COSTS				
400-001	Production Casing or Production Liner		\$75,000	
400-011	Liner Hanger & Associated Equipment		65,000	
400-021	Production Tubing		40,800	
400-031	Rods		—	
400-041	Subsurface Pumping Equipment		—	
400-051	Surface Pumping Equipment		—	
400-061	Downhole Equipment		12,000	
400-071	Wellhead Equipment		27,100	
400-081	Trucking - Tangible Completion		5,000	
400-091	Lease Surface Equipment		175,000	
400-101	Flowlines		15,000	
TOTAL TANGIBLE COMPLETION COSTS			\$—	\$414,900
TOTAL COMPLETION COSTS			\$—	\$2,598,700
TOTAL ESTIMATED WELL COST			\$2,418,975	\$5,017,675



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