

WELLNAME: 1408 1-21MH PROSPECT: DIAN  
 AFE TITLE: Drilling/Completion  
 PROJECT AFE NC 2015-0XXX DEPTH: 14,600' 9620'  
 FIELD: Sooner Trend COUNTY: Canadian OK  
 SURFACE LOC: 165FSL 1320FWL Sec 21 T14N R8W  
 BTM HOLE LOC: 165FNL 1320FWL Sec 21 T14N R8W  
 OTHER LOC DESCRIPTION: Canadian Co, OK  
 GEOLOGIC OBJECTIVE: Meramec  
 PROJECT SCOPE: Drill and Complete +/-5000' Meramec Lateral



ACCOUNT CODE	ITEM	DRY HOLE	PRODUCER	DESCRIPTION
<b>INTANGIBLE DRILLING COSTS</b>				
100-001	Survey, Archaeology & Permits	\$50,000		
100-011	Surface Damages & ROW	25,000		
100-021	Location & Roads	90,000		
100-031	Rig Move	120,000		
100-041	Drilling - Footage	---		
100-051	Drilling - Daywork \$17,500 / Day	490,000		
100-061	Drilling Supervision	51,800		
100-071	Disposal, Restoration & Backfill	42,000		
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	33,000		
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	137,400		
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	180,000		
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	---		
<b>TOTAL INTANGIBLE DRILLING COSTS</b>		<b>\$1,951,450</b>	<b>\$---</b>	
<b>TANGIBLE DRILLING COSTS</b>				
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	---		
<b>TOTAL TANGIBLE DRILLING COSTS</b>		<b>\$290,525</b>	<b>\$---</b>	
<b>TOTAL DRILLING COSTS</b>		<b>\$2,241,975</b>	<b>\$---</b>	
<b>INTANGIBLE COMPLETION COSTS</b>				
300-001	Completion/Workover Rig		\$7,000	
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		25,000	
300-091	Casing Crews		9,000	
300-101	Perforating		123,000	
300-111	Acidizing		---	
300-121	Fishing tools & Services		---	
300-131	Frac Treatment		1,400,000	
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	
<b>TOTAL INTANGIBLE COMPLETION COSTS</b>			<b>\$---</b>	<b>\$2,061,800</b>
<b>TANGIBLE COMPLETION COSTS</b>				
400-001	Production Casing or Production Liner		\$75,000	
400-011	Liner Hanger & Associated Equipment		85,000	
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	
<b>TOTAL TANGIBLE COMPLETION COSTS</b>			<b>\$---</b>	<b>\$414,900</b>
<b>TOTAL COMPLETION COSTS</b>			<b>\$---</b>	<b>\$2,476,700</b>
<b>TOTAL ESTIMATED WELL COST</b>			<b>\$2,241,975</b>	<b>\$4,718,675</b>

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