OPERATOR:				AFE NUMBER:		
MESA SERVICES, LP COBRA 1806 X-8MH D NAME: COUNTY: S'		STATE:	STATE:		REVISION:	
SOONER TREND KINGFISHER		OKLAHOMA	OKLAHOMA		1.0	
TARGET FORMATION: MISSISSIPPIAN			REVISION DATE:			
LOCATION: PROPOSED DEPTH:						
8-18N-6W			DRILLING	12,38	5 FT COMPLETED	
INTANGIBLE WEL	L COSTS		8200	8300	TOTAL	
WELLSITE SUPERVISION PERMITTING / REGULATORY			\$ 26,272 \$ 500		\$ 39,872 \$ 500	
SURVEYS & STUDIES				\$ -	\$ 1,350	
RIGHT OF WAY, DAMAGES, & LEGAL PHYSICAL LOCATION PREPARATION			\$ 11,667 \$ 58,865		\$ 11,667 \$ 58,865	
LOCATION CLEAN-UP & RESTORATION			\$ 2,500	\$ -	\$ 2,500	
MOBILIZATION / DEMOBILIZATION (Move In - Move Out) RIG DAY WORK COSTS			\$ 30,333 \$ 246,300		\$ 30,333 \$ 253,800	
COMPLETION / WORKOVER RIG			\$ -	\$ 20,000	\$ 20,000	
PUMP TRUCK/PUMP SERVICES FUEL & LUBRICANTS			\$ - \$ 40,376	\$ 10,000 \$ 4,725		
WATER			\$ 1,900	\$ 62,850	\$ 64,750	
BITS REAMERS, STABILIZERS, COLLARS			\$ 33,000 \$ 4,392			
ROTARY TOOL RENTAL & ACCESSORIES DIRECTIONAL TOOLS			\$ 25,163 \$ 118,130			
BOP TESTING AND REPAIRS			\$ 118,130 \$ -	\$ -	\$ 118,130 \$ 2,500	
MUD MONITORING & EQUIPMENT RENTAL MUD LOGGING & SAMPLING			\$ 28,228 \$ 11,304	\$ 1,075 \$ -	\$ 29,303 \$ 11,304	
SURFACE EQUIPMENT RENTAL			\$ 18,751			
MUD & CHEMICALS CUTTING DISPOSAL / BARGE CLEAN-UP			\$ 89,764 \$ 25,840			
TUBULAR INSPECTION & TESTING			\$ 8,500	\$ -	\$ 8,500	
CASING CREWS CEMENTING & SERVICES			\$ 19,500 \$ 32,500		\$ 34,500 \$ 32,500	
LOGGING & CORING			\$ -	\$ -	\$ -	
PERFORATING \$ ACID, FRAC, & SAND CONTROL \$				\$ 102,500 \$ 890,000		
COMMUNICATIONS			\$ 6,626	\$ 1,192	\$ 7,818	
OTHER SERVICES LAND TRANSPORTATION			\$ 16,950 \$ 16,420			
WELLHEAD SERVICES			\$ 1,500	\$ 3,000	\$ 4,500	
SUPERVISION - GEOLOGICAL & ENGINEERING TRAILER & CAMP EXPENSES			\$ - \$ 26,062	\$ 9,000 \$ 11,700		
INSURANCE VAC TRUCK SERVICES			\$ 18,161		\$ 23,009	
SALT WATER DISPOSAL			\$ -		\$ - \$ -	
CONTINGENCIES H2S SAFETY SERVICE			\$ 92,528 \$ -		\$ 235,640 \$ -	
SWABBING			\$	\$ -	\$ -	
DOWNHOLE EQUIPMENT INSPECTION/REPAIR (1) TOTAL INTANGIBL			\$ - \$ 1,017,811		\$ - \$ 2,592,045	
TANOID F WELL	(1)	DRILLING	COMPLETION	COMPLETED		
CONDUCTOR PIPE TANGIBLE WELL		\$ 2,000	8350	* 2,000		
SURFACE CASING INTERMEDIATE CASING		\$ 9,430	\$ -	\$ 9,430		
PRODUCTION CASING			\$ 139,435 \$ -		\$ 139,435 \$ -	
PRODUCTION LINER			\$ -	\$ 47,481	\$ 47,481	
LINER, TIE-BACK ASSEMBLIES - (Casing cost, Seal Assem, etc) WELLHEAD			\$ - \$ 13,900	\$ 15,000 \$ 16,300		
CASING EQUIPMENT - (Float equipment, centralizers, liner hangers, etc) DOWNHOLE EQUIPMENT - (Packers, Anchors, Bridge Plugs, Screens, etc)			\$ 5,100 \$ -		\$ 5,100	
TUBING			\$ -	\$ 105,500 \$ 40,629		
ARTIFICIAL LIFT EQUIPMENT TANGIBLE CONTINGENCIES			\$ - \$ 16,986	\$ 45,000 \$ 26,991		
		(2) TOTAL TANGIBLES	\$ 186,851	\$ 296,900	\$ 483,751	
	FACILITIES	TOTAL D&C WELL COST[\$ 1,204,662	\$ 1,871,135	\$ 3,075,797 PIPELINE	
FACILITIES COSTS TANK BATTERY	\$ 102,800				8450	
INSTALLATION LABOR	\$ 9,500	RIGHTS OF WAY			\$ -	
BUDGET CONTINGENCIES	\$ 11,230	PERMITTING & REGUL	JLATORY		\$ - \$ -	
		LINE PIPE & EQUIPM			\$ -	
		BUDGET CONTINCE			\$ - \$ -	
(3) TOTAL FACILITIES COST	\$123,530		(4) TO	TAL PIPELINE COST	\$0	
DRILLING INTANGIBLE COST \$1,017,81				\$123,530		
DRILLING TANGIBLE COST \$186,85' DRILLING TOTAL COST \$1,204,66'				TAL PIPELINE COST	\$0	
OPERATOR APPROVAL	-1 OOMFLETEL		INTEREST OWNER	AL PROJECT COST APPROVAL	\$3,199,327	
PREPARED BY: ALEXIS HUSSER	COMPANY OR NAME:					
		WORKING INTEREST:	WORKING INTEREST: CR R. PAI			
SIGNATURE:	DATE:	WORKING INTEREST: DRY HOLE COSTS: COMPLETION COSTS: FEB 1 3 201		ED 1 9 2019		
Bianca Lopez		COMPLETION COSTS:	13	· / F	ED 19 701	
0	2/9/2017	TXHIBIT				
8 - 11 1110		APPROVED BY:	C.S.R	. 8		
		SIGNATURE: DATE			DATE	
			CEICIAL RE		- 1	