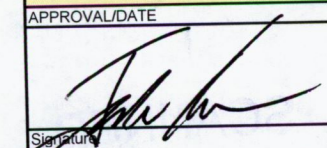


Triumph Energy Partners LLC			
OPERATOR:	Triumph Energy Partners, LLC	FIELD:	STACK
LEASE:	Davis	COUNTY:	BLAINE
WELL NO:	#1-8 1611MH	SECTION T-R:	8-T16N-R11W
DATE:	12/12/2016	STATE:	OK
AFE TYPE:	Drilling & Completion	PREP. BY:	MK Energy, LLC
OBJECTIVE:		TRIUMPH W.I.	TBD
Estimated Start Date:	2/1/2017	Estimated End Date:	3/14/2017
Description of Work	TOP SET MORROW AT 9800, DRILL AND LOG PILOT, WHIPSTOCK AND DRILL TO 15,500 MD		
TEP ACCOUNT	ACCT DESCRIPTION	ADDITIONAL DESCRIPTION	GROSS COST ESTIMATE
<b>INTANGIBLE DRILLING COSTS (IDC)</b>			
308-1	SURFACE DAMAGES / ROW -IDC		\$ 26,000
308-2	ROADS AND LOCATION -IDC		\$ 135,000
308-3	RATHOLE SERVICES -IDC		\$ 8,000
308-4	MOB/DEMOB-IDC		\$ 130,000
308-5	DRILLING CONTRACT -IDC		\$ 510,000
308-6	FUEL -IDC		\$ 162,000
308-7	MUD/CHEMICALS -IDC		\$ 1,000,000
308-8	DRILL BITS -IDC		\$ 80,000
308-9	DRILLING DIRECTIONAL -IDC		\$ 140,000
308-10	SURFACE/DOWNHOLE RENTALS IDC		\$ 200,000
308-11	LOGGING / FORMATION - IDC		\$ 15,000
308-12	CEMENTING & SERVICES -IDC		\$ 45,000
308-14	TRANSPORTATION -IDC		\$ 20,000
308-33	CONSULTING SERVICES -IDC		\$ 275,000
308-24	LEGAL AND TITLE -IDC		\$ 45,000
308-18	INSURANCE -IDC		
308-15	COMPANY SUPERVISION -IDC		\$ 240,000
308-19	OVERHEAD -IDC		\$ 30,000
308-21	MUD LOGGING -IDC		\$ 17,000
308-22	WIRELINE SERVICES -IDC		\$ 200,000
308-23	MISCELLANEOUS DRILLING COSTS -IDC		
308-25	WELDING SERVICE -IDC		\$ 15,000
308-26	CONTRACT LABOR - IDC		\$ 40,000
308-27	PERMITS/LICENSES/ETC - IDC		\$ 3,000
308-31	LIVING SERVICES RENTAL -IDC		\$ 50,000
308-32	WATER HAULING/DRILL WATER -IDC		\$ 20,000
308-34	NU CREW -IDC		\$ 9,000
308-35	SOIL FARMING/MUD DISPOSAL -IDC		\$ 40,000
308-13	DRILL PIPE INSPECTION -IDC		\$ 7,000
308-16	CASING CREW -IDC		\$ 25,000
TOTAL INTANGIBLE DRILLING COSTS			\$ 3,487,000
<b>TANGIBLE DRILLING COSTS (TDC)</b>			
304-1	SURFACE CASING-TDC		\$ 37,365
304-2	INTERMEDIATE CASING-TDC		\$ 130,000
304-9	WELLHEAD EQUIP-TDC		\$ 65,000
304-4	PRODUCTION CASING, LINER-TCC		\$ 219,325
TOTAL TANGIBLE DRILLING COSTS			\$ 451,690
<b>DRY HOLE COST</b>			\$ 3,938,690
<b>INTANGIBLE COMPLETION (ICC)</b>			
310-2	ROADS & LOCATION -ICC		\$ 35,000
310-3	WATER HAULING -ICC		\$ 10,000
310-7	EQUIPMENT RENTAL -ICC		\$ 130,000
310-9	CEMENTING -ICC		\$ -
310-11	TRANSPORTATION -ICC		\$ 7,500
310-12	COMPANY SUPERVISION -ICC		\$ 30,000
310-13	PIPE CREWS -ICC		\$ 7,500
310-16	OVERHEAD -ICC		\$ 4,500
310-18	COMPLETION UNIT -ICC		\$ 35,000
310-19	PERF/PLUGS/WIRELINE -ICC		\$ 111,000
310-20	ACIDIZING & FRACTURING -ICC		\$ 1,500,000
310-22	MISCELLANEOUS COMPLETION COST-ICC		\$ 25,000
310-25	CONTRACT LABOR -ICC		\$ 50,000
310-34	CONSULTING SERVICES -ICC		
310-36	FLOW BACK CREW-ICC		\$ 27,000
310-30	FRAC TANK RENTAL -ICC		\$ 50,000
310-37	FRAC WATER & WATER TRANSFER -ICC		\$ 158,000
TOTAL INTANGIBLE COMPLETION			\$ 2,180,500
<b>TANGIBLE COMPLETION COSTS-TCC</b>			
304-6	PRODUCTION TUBING-TCC		\$ 30,600
304-13	ARTIFICIAL LIFT EQUIP-TCC		\$ -
304-14	COMPRESSOR-TCC		
304-17	VALVES / FITTINGS-TCC		\$ 46,000
304-18	METERS & METER RUN-FAC		\$ 12,500
304-10	SURFACE EQUIP-TCC		\$ 125,000
304-9	WELLHEAD EQUIP-TCC		
304-8	INSTALLATION COSTS -TCC		\$ 60,000
304-21	CONTRACT LABOR-FAC		\$ 10,000
304-7	GAS FLOWLINES -TCC		\$ 50,000
304-15	MISCELLANEOUS-TCC		
TANGIBLE COMPLETION COSTS-TCC			\$ 334,100
<b>TOTAL ESTIMATED WELL COSTS</b>			\$ 6,453,290
APPROVAL/DATE		AUTHORIZATION/DATE	
 Signature:		 Signature:	
Print Name/Title: Jack Kueser CEO		Print Name/Title:	
Approval of Working Interest Owners:			
Owner #	Triumph Energy Partners LLC.	Est. Well Cost Share	Approved By
1		\$ -	
2	Non-operation Working Interest Owner	\$ -	
		\$ -	

CD16-5378T



12/12/16