



SIDE TWO

Operator Name BHP Petroleum Lease Name M. Helmers Well # 6

Sec. 1 Twp. 22 Rge. 12  East  West County Stafford

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 3528 to 3583'  
 IF 30M IFP 292 FFP 287  
 ISI 60M SIP 754 & building  
 FF 60M IFP 311 FFP 282  
 FSI 120M SIP 911 & building  
 IH 2035 FH 1923 BHT 108°F  
 Rec. 40' SOCM, weak blow

DST #2 & #3 - Misrun

DST #4 3588'-3594'  
 IF 30M IFP 306 FFP 307  
 ISI 60M SIP 1233 & building  
 FF 60M IFP 332 FFP 323  
 FSI 120M SIP 1217 static  
 IH 1977 FH 1983 BHT 108°F  
 Rec. 5' clean oil, 515' SO&GCW, 110' O&GCM  
 180' gas. Fair blow, no gas to surface

Name	Top	Bottom
Topeka	2800	3093
Heebner Shale	3093	3114
Toronto Lime	3114	3130
Douglas Shale	3130	3223
Brown Lime	3223	3248
Lansing	3248	3469
KC	3469	3512
Viola	3512	3546
Ord. Conglomerate	3546	3581
Arbuckle	3581	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface (N)	12 1/4	8 5/8"	20#	602	275	50/50 Poz	2% Gel 3% CC
Production (N)	7 7/8	5 1/2"	14#	3584'	150	50/50 Poz	3% CC 2% Gel 10% Salt

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	N/A	N/A	

TUBING RECORD	Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production	Producing Method
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) D. & A.  
 Used on Lease  Dually Completed  
 Commingled