



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, 4391-99' (Mississippi):  
 IFP/30"=31-10 psig, strong blow throughout.  
 No GTS.  
 ISIP/60"=667 psig.  
 FFP/45"=42-10 psig, strong blow throughout.  
 FSIP/90"=1000 psig.  
 Rec: 25' DM, 957' GIP.

DST #2, 4393-4409' (Mississippi):  
 IFP/30"=94-126 psig, strong blow.  
 GTS in 7". Ga: 133 MCFD.  
 ISIP/60"=1276 psig.  
 FFP/45"=168-232 psig.  
 Ga: 144 MCFD decr. 121 MCFD (stab).  
 FSIP/90"=1265 psig.  
 Rec: 110' GOCM, 100' GMO, 300' SW.

Name	Top	Bottom
LOG TOPS		
Heebner	3386	-1853
Toronto	3416	-1883
Douglas Group	3441	-1908
Douglas Sand	3512	-1979
Iatan Ls.	3650	-2117
Lansing	3676	-2143
KC	3895	-2362
Swope	4060	-2527
Hertha	4088	-2555
Cherokee	4289	-2756
Mississippi	4384	-2851
RTD	4460	
LTD	4456	

CASING RECORD  New  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.....	..12-1/4"	..8-5/8"	..23#	266'	..Lite.....	100	
..Production...	..7-7/8"	..4-1/2"	..10.5#	4458'	..Class A	100	3% CaCl <sub>2</sub> , 2% gel
					..Class A	100	3% fluid loss addit

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
..4 JSPE.....	..4396-98' (Mississippi)	250 gals 7-1/2% HCl w/additives	4396-98'
.....	.....	150 gals 15% HCl w/NE, FE & CTa-sta	.....
.....	.....	Squeezed well w/100 sxs CTas	.....
..4 JSPE.....	..4396-98' (Mississippi)	250 gals 15% w/additives	.....

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
N/A					

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

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

METHOD OF COMPLETION Production Interval

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