

CONSERVATION DIVISION
Wichita, Kan.



SIDE TWO

Operator Name Associated Petroleum Consultants Lease Name MAI Well #..... 1.....
Sec..... 4 Twp..... 13S Rge..... 22 ☐ East Trego
County..... ☒ West

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

0 - 250 Shale & Sand
250 - 1210 Shale
1210 - 1851 Shale & Sand
1851 - 2626 Shale
2626 - 3625 Shale & Lime
3625 - T.D.

Name	Top	Bottom
Heebner	3690	(-1360)
Lansing Kansas City	3726	(-1396)
Base Kansas City	3973	(-1643)
Pawnee	4082	(-1752)
First Sand	4165	(-1835)
Second Sand	4188	(-1858)
Mississippi	4244	(-1914)

DST #1 3896 - 3930 (Rotary)

op15 sil5 op30 si30

1st op. - weak blow-died in 2 minutes.

2nd op. - no blow.

Recovered: 1' mud with spots of oil.

Pressures: IHP 2015 FHP 1961
IFP 34-34 FFP 34-34
ICIP 34 FCIP 34
BHT 108

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"	20#	249.50'	50-50 port Common	100 100	2% gel, 3% c.c.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
TUBING RECORD				Liner Run ☐ Yes ☐ No			
Size		Set At		Packer at			
Date of First Production		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ 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
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Commingled