

WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15

Butler

County

Number

20531

Operator

Hammer - Maclean

Address

Leon, Kansas 67074

Well No.

8

Lease Name

Moyle

Footage Location

feet from (N) line 450'

feet from (E) line 1320

Principal Contractor

White & Ellis

Geologist

Robert Boley

Spud Date

9-6-72

Total Depth

2628

P.B.T.D.

2600

Date Completed

9-12-72

Oil Purchaser

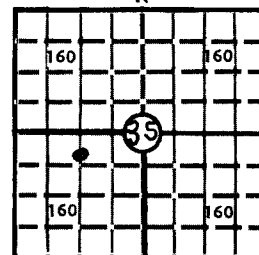
2070

Cities Service

S. 35 T. 27S R. 4 E

Loc. NW E $\frac{1}{2}$ SW $\frac{1}{2}$

County Butler

640 Acres
N

Locate well correctly

Elev.: Gr. 1292

DF KB 1297

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	13	10 3/4	40	200	Trinity cem. 165 Calcloride 5	165	
Oil String	8 3/4	7"	20	2620	Portland 50 Posmix A 50	100	Halco-Gel 2% 2 sacks CFR 63 Lbs.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
10	3/4 Jets	2574-78
9	" "	2049-52

TUBING RECORD

Size	Setting depth	Packer set at
2 1/2	2065	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frack 10,000 Sand	2574-78
Acid 1,500 Gal.	2049-52

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
10-21-1972		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	10	No	75		
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Hammer - Maclean		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No. 8	Lease Name Moyle	Oil		
S <u>35</u> T <u>27</u> R <u>4</u> ^E _{XX}				
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.		
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	
DEPTH				
Cellar	0	7		
Lime	7	200		
Lime & Shale	200	670		
Shale & Lime (Stks.)	670	1333		
Lime & Shale	1333	1750		
Lime	1750	1995		
Shale & Lime	1995	2015		
Shale	2015	2046		
Lime	2046	2235	Kansas City	2046
Lime and Shale	2235	2572		
Sand	2572	2616	Simpson	2572
Shale	2616	2618		
Sand	2618	2621		
CABLE TOOLS				
R T.D.	2621			
7" Casing @	2620			
Cable Tool T.D.	2628			
Bridge Plug	2600			
Perfor. 2574 - 2578 10				
Set Bridge Plug 2070				
Perfor. 2049 - 2052 9 holes				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received RECEIVED STATE GEOLOGICAL SURVEY OF KANSAS		Signature M. J. Maclean Title Partner Date 10-31-1972		

API #15-015-20,531

35-27-4E
NWNESW

DRILLERS LOG



NOV 10 1972

OPERATOR: H & M DRILLING COMPANY

CONTRACTOR: White & Ellis Drilling, Inc., Box 448, El Dorado, Kansas 67042

Lease Name Moyle Well No. 8Sec. 35 T. 27 R. 4E Spot NW NE SWCounty Butler State Kansas Elevation 1297 KB

Casing Record:

Surface: 10 3/4" @ 200' with 165 Sxs. 3%Production: 7" @ 2620' with 100 Sxs.Type Well: Oil 15 BOPD + wtr. Total Depth 2621' KBDrilling Commenced: 9-6-72 Drilling Completed 9-12-72

Formation	From	To	Tops
Cellar	0	7	
Lime	7	200	
Lime & Shale	200	670	Kansas City 2046
Shale & Lime (Stks.)	670	1333	Simpson 2572
Lime & Shale	1333	1750	ARB 2618
Lime	1750	1995	TD 2621
Shale & Lime	1995	2015	
Shale	2015	2046	
Lime	2046	2235	
Lime & Shale	2235	2572	
Sand	2572	2616	
Shale	2616	2618	
Sand	2618	2621	



COMPLETION RECORD

Liner Record: Size _____ From _____ To _____

Cementing Record: _____ Sacks _____

Perforating Record:

Formation	Perforated Interval	Number Shots
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