

**KANSAS DRILLERS LOG**

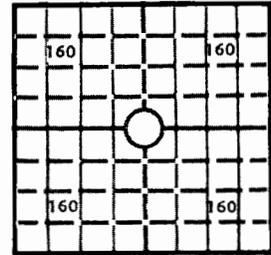
State Geological Survey  
WICHITA, BRANCH

S. 19 T. 13S R. 21 <sup>E</sup>/<sub>W</sub>

Loc. S/2 SW NW

County Trego

640 Acres  
N



Locate well correctly

Elev.: Gr. 2266

DF 2269 KB 2271

API No. 15 \_\_\_\_\_  
County \_\_\_\_\_ Number \_\_\_\_\_

Operator  
Pickrell Drilling Company

Address  
705 Fourth National Bank Bldg., Wichita, Kansas 67202

Well No. 1 Lease Name Herbert "A"

Footage Location  
feet from (N) (S) line \_\_\_\_\_ feet from (E) (W) line \_\_\_\_\_

Principal Contractor Strata Drilling Company Geologist Richard M. Linehan

Spud Date May 1, 1974 Total Depth 4070' P.B.T.D. \_\_\_\_\_

Date Completed May 10, 1974 Oil Purchaser \_\_\_\_\_

**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	12 1/4"	8-5/8"	20#	209.93'	Common	150	2% Gel 3% C. C.

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

**INITIAL PRODUCTION**

Date of first production _____		Producing method (flowing, pumping, gas lift, etc.) _____			
RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls.	Gas _____ MCF	Water _____ bbls.	Gas-oil ratio _____	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 Pickrell Drilling Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Herbert "A"	Dry Hole
S 19 T 13S R 21 E W		

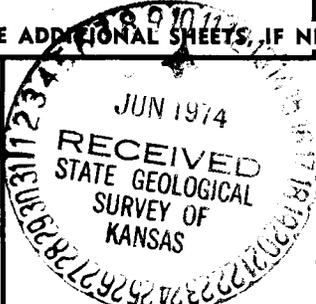
### WELL LOG

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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Post Rock	0	70		
Shale & Shells	70	218		
Shale & Sand	218	1550		
Sand Streaks & Shale	1550	2036		
Lime & Shale	2036	3810		
Lime	3810	3825		
Lime & Shale	3825	3965		
Lime	3965	4070		
<p>ROTARY TOTAL DEPTH: 4070'</p>				
<p>DST #1 3614-3636, Open 1 hour, weak 17" blow, recovered 30' mud, IFP 33-44#, FFP 44-44#, ISIP 469#/30", FSIP 415#/30",</p>				
<p>DST #2 3640-3662, Open 1 hour weak 16" blow, recovered 15' mud, IFP 33-33#, FFP 44-44#, ISIP 459#/30", FSIP 448#/30", Drilling Ahead.</p>				
<p>DST #3 3664-3697', Open 1 hour, weak 5" blow, recovered 5' mud, IFP 33-44#, FFP 44-44#, ISIP 55#/30", FSIP 55#/30". Kansas City 3755' (-1484'). Drilling at 3758'.</p>				
<p>DST #4. 3735-3810', Open 60', weak 14" blow, recovered 20' sl. OCM, IFP 55-55#, FFP 55-55#, ISIP 621#/30", FSIP 556#/30", Stark Sh. 3819' (-1548') Base Kansas City 3868' (-1597).</p>				
<p>DST #5. 4049-4070, Open 2 hours Strong blow Recovered 1130' muddy salt water. IFP 66-240 FFP 262-534 ISIP 1009/30 FSIP 912/60 RTD 4070 (-1799)</p>				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received		Signature
		Title
		Date