

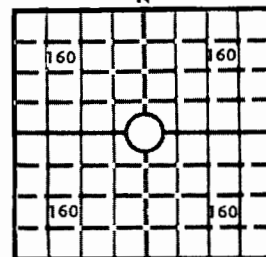
KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 195 — 20,249
County Number

S. 19 T. 13 R. 21 E

Loc. NW NE SW

County Trego

640 Acres
N

Locate well correctly

Elev.: Gr.

DF KB 2261

Operator

Pickrell Drilling Co.

Address 705 Fourth National Bank Building
Wichita, Kansas 67202

Well No.

#3

Lease Name

Petty "C"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Pickrell Drilling Co.

Geologist

Richard Linehan

Spud Date

11/9/73

Total Depth

4061 RTD

P.B.T.D.

Date Completed

11/19/73

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 casing	8 5/8"			223'	Common	140 sx	

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 Gas Water Gas-oil ratio
	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 Pickrell Drilling Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
Well No. 3	Lease Name Petty "C"	
S 19 T 13S R 21 E W		

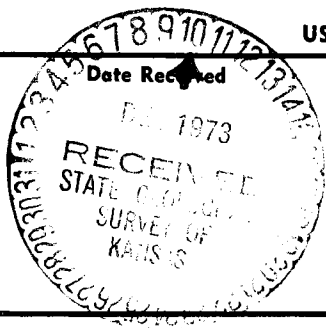
WELL LOG

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
Top Soil	0	30		
Post Rock	30	65		
Shale	65	837		
Shale & Shells	837	1175		
Sand	1175	1395		
Shale & Red Beds	1395	1630		
Shale & Shells	1630	1683		
Anhydrite	1683	1722		
Shale & Shells	1722	1945		
Shale	1945	2360		
Shale & Lime Stringers	2360	2565		
Lime, Shale, Chalk & Sand	2565	2925		
Lime & Shale	2925	3347		
Shale & Lime	3347	3480		
Lime & Shale	3480	3615		
Lansing Lime & Chert	3615	3647		
Lime	3647	3679		
Lime & Shale & Sand	3679	3734		
Lime	3734	3811		
Lime & Shale	3811	3950		
Lime	3950	3976		
Lime & Chert, RTD	3976	4061		
DST #1, 3593-3615, open 2 hours, weak to good blow. Recovered 30' gas in pipe & 300' heavily mud cut oil. SIP's 449#/30" - 461#/60", FP 46-138#. DST #2, 3622-47, open 2 hours, very weak steady blow. Recovered 120' heavily oil cut mud. SIP's 219#/30" 242#/60", FP 46-92#. DST #3, 3645-79, open 1 hour, very weak 8" blow. Recovered 5' oil-specked mud. SIP's 81#/30", 69#/30", FP 46-58#. DST #4, 3750-98, open 2 hrs., weak steady blow. Recovered 65' heavily oil cut mud. SIP 173#/30", 629#/30", FP 58-92#. DST #5, 4038-56, open 1 hr., weak 12" blow. Recovered 10' slightly oil cut mud. SIP's 58#/30" - 46#/30", FP 35-46#.				

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



Signature
Title
Date