State Geological Survey
WICHITA BRANCH

IMPORTANT
Kans. Geo. Survey request samples on this well.

15-047-20391

KANSAS DRILLERS LOG

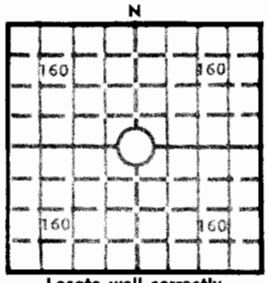
S. 21 T. 26 R. 17 E W

API No. 15 — 047 (County) — 20,391 (Number)

Loc. SE SE

County Edwards

640 Acres
N



Locate well correctly

Operator: Pickrell Drilling Company

Address: 205 Litwin Building Wichita, Kansas 67202

Well No.	Lease Name
#1	Fisher "S"

Footage Location: feet from (N) (S) line — feet from (E) (W) line

Principal Contractor	Geologist
PICKRELL DRILLING COMPANY	Harlan B. Dixon

Spud Date	Total Depth	P.B.T.D.
6-06-78	4600	

Date Completed	Oil Purchaser
7-07-78	

Elev.: Gr. 2122

DF 2124 KB 2122

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
Surf. casing		8 5/8		261		180	
Prod. casing		4 1/2		4597		150	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	4531	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	DP	4542-4546

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.)
W/O PL conn.	Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	387 MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold):

Producing interval(s): 4542-4546

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.

C-10-1972

Operator	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE. SWDW, ETC.:
PICKRELL DRILLING COMPANY	

Well No.	Lease Name
1	FISHER "S"

S 21 T 26S R 17W 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	40		
Sand	40	193		
Shale	193	264		
Shale	264	405		
Shale & Sd. Streaks	405	1120		
Clay Lime & Shale	1120	1160		
Shale	1160	1171		
Shale & Lime	1171	1745		
Shale & Lime Strks.	1745	2200		
Shale & Lime	2200	2334		
Shale & Lime	2334	2465		
Shale & Lime	2465	2487		
Lost Circ. drilled new hole				
Shale	1195	1220		
Red Bed-Shale	1220	1680		
Shale & Lime	680	2115		
Shale & Lime	2115	2285		
Lime & Shale	2285	2850		
Lime & Shale	2450	2575		
Lime	2575	2614		
Lime	2614	2616		
Lime	2616	2732		
Shale & Lime	2733	2850		
Shale & Lime	2850	3005		
Lime	3005	3143		
Shale & Lime	3143	3310		
Lime & Shale	3310	3483		
Lime	3483	3673		
Shale & Lime	3673	3910		
Lime & Shale	3910	4045		
Lime	4045	4134		
Lime	4134	4241		
Lime	4241	4329		
Lime	4329	4392		
Lime	4392	4446		
Lime	4446	4524		
Lime	4524	4560		
Lime	4560	4575		
Cherty Lime - RTD	4575	4600		

DST #1 4505-4560, 30-30-90-60 GTS 5", GA 522 MCFG/10", 756 MCFG/20", 872 MCF/30", 2nd open flow 1205 MCF/10", 1226 MCF/20", 1205 MCF/30", 1106 MCF/40-50", 1200 MCF Stab. 60-90", Rec. 250' drilling mud, IFP 159-213#, ISIP 1453#/30" FFP 266-245#, FSIP 1422#/60"

DST #2 4559-4575, 30-30-90-60 GTS 37", 2nd open flow GA 16,700 CF/10", 23,700CF/20" 25,000 CF/30", 27000 CF/40" 28,000 CF/50", 28,000 CF/60" Stab. 30,000 CF/70-90" Rec. 90' GCM, IFP 85#/31#, ISIP 1349# FFP 30-31#, FSIP 1317#

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

Date Received

C. W. Sebits
Signature

Partner
Title

8-30-78
Date

2hh181