

State Geological Survey

WICHITA BRANCH
KANSAS DRILLERS LOG

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

15-083-20564

API No. 15 — 083 — 20,566
County Number

Operator

Pendleton Land & Exploration, Inc.

Address

1410 Security Life Bldg Denver, Colo 80202

Well No.

#1-S

Lease Name

Davidson

Footage Location

1650

feet from (N) (S) line

1650

feet from (E) (W) line

Principal Contractor

Rains & Williamson Oil Co.

Geologist

Gerald Becker

Spud Date

11-18-77

Total Depth

4445

P.B.T.D.

Date Completed

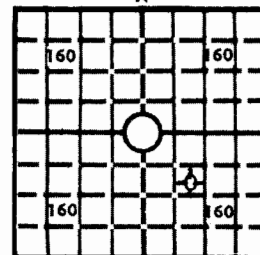
11-30-77

Oil Purchaser

S. 7 T. 21 R. 24 ¹⁶W

Loc. SE NW SE

County Hodgeman

640 Acres
N

Locate well correctly

Elev.: Gr. 2286'

DF 2288' KB 2291'

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 1/2"	8 5/8"	20	251'	Common	175	2% Gel, 3% cc

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 Pendleton Land & Exploration, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1 - S	Lease Name Davidson	Dry Hole	
S <u>7</u> T <u>21S</u> R <u>24</u> W Hodgeman County, Kansas			
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
<u>Geological Tops</u>			
Shale w/Interbedded Sandstones	surface	880	Heebner 3715
Anhydrite and Shale	880	930	Lansing 3763
Shale	930	1010	Base KC 4118
Sandstone	1010	1210	Marmaton 4145
Shale	1210	1520	Ft. Scott 4285
Anhydrite	1520	1560	Mississippian 4387
Shale	1560	1950	
Salt	1950	2200	<u>Logging:</u>
Shale and Limestone	2200	3200	None
Limestone w/Interbedded Shale	3200	RTD	
DST#1 30-60-30-60 Rec 35' SOCM FP 54-54 SIP 1023-699	4330	4401	<u>Note:</u> Samples and copy of geological report given to KGS, Wichita, Kansas.
DST#2 30-60-30-60 Rec 70' HO CM FP 18-45 SIP 1041-798	4401	4411	
DST#3 30-60-30-60 Rec 3'0 & 27' SOCM FP 18-27 SIP 1293-1149	4411	4421	
DST#4 30-60-30-60 Rec 10' HO CM & 60' OCM FP 27-54 SIP 1320-1302	4421	4433	
DST#5 30-60-30-60 Rec 100' MW FP 27-81 SIP 1357-1348	4435	4445	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 _____ Signature _____ Geologist _____ Title _____ Date		
	January 27, 1978		