

State Geological Survey
WICHITA, BRANCH

MAR 17 1977

KANSAS DRILLERS LOG

API No. 15 — Ness 135 — 21013
County Number

Operator

Donald C. Slawson

Address

408 120 Blvd. Wichita, Ks. 67202

Well No.

Lease Name

Pfannenstiel 'D'

Footage Location

1980

feet from (N) (S) line

660

feet from (E) (W) line

Principal Contractor

Slawson Drilling, Inc.

Geologist

George N. Mueller

Spud Date

Feb. 22, 1975

Total Depth

4590

P.B.T.D.

4556

Date Completed

March 3, 1975

Oil Purchaser

Koch

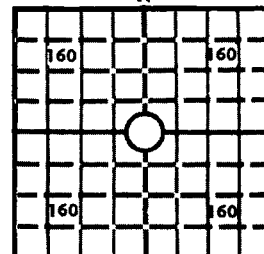
S. 22 T. 16 R. 24 W. E

Loc. C SW NW

County Ness

640 Acres

N



Locate well correctly

Elev.: Gr. 2526

DF 2528 KB 2531

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
<u>Surface</u>	<u>12 1/2"</u>	<u>8 5/8"</u>		<u>285'</u>	<u>60/40 Poz</u>	<u>200</u>	
<u>Production</u>	<u>7 7/8"</u>	<u>4 1/2"</u>	<u>10.5</u>	<u>4589</u>	<u>50/50 Poz</u>	<u>150</u>	<u>18% Salt</u> <u>3/4% CFR-2</u>

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			<u>4</u>	<u>Golden Jets</u>	<u>4507-13</u>

TUBING RECORD

Size	Setting depth	Packer set at
<u>2 3/8</u>	<u>4522</u>	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>250 ga NE 10%</u>	<u>4507-13</u>
<u>1000 ga Mod 202</u>	<u>4507-13</u>

INITIAL PRODUCTION

Date of first production 3-27-75		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 38	Gas bbls.	Water MCF	Gas-oil ratio 3	CFPB bbls.
Disposition of gas (vented, used on lease or sold)			Producing interval (s) 4507-13		

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

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Donald C. Slawson

Well No.

Lease Name

1

Pfannanstial 'D'

Oil

S 22 T 16 R 24 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
			EL tops	
Surface Hole	0	45	Anhy.	1868 (+663)
Sand and Shale	45	290	Heeb	3870 (-1339)
Shale & Shells	290	1300	Lans	3912 (-1381)
Shale w/Sand Stks.	1300	1382	Stark Sh.	4146 (-1615)
Sand	1382	1602	8/KC	4206 (-1675)
Sahle w/ stks of Sand	1602	1820	Up. Cher.	4396 (-1865)
Shale & Shells	1820	1868	Ft. Scott	4403 (-1872)
Anhydrite	1868	1899	L. Cher.	4426 (-1895)
Shale & Shells	1899	2590	Miss	4494 (-1963)
Lime & Shale	2590	4164	LTD	4589 (-2058)
Lime	4164	4521		
Miss. Lime	4521	4568		
Lime	4568	4590		
RTD	4590			

DST #1 4470-4510, Packer failed immediately

DST #2 4444-4510, 30, 45, 45, 60, 350' very muddy oil, IFP 78-104#,
IBHP 1051#, FBHP 1025#DST #3 4510-4521, 30, 45, 45, 60, 250' gas in pipe, 176' gassy
oil, 124' muddy oil, 72' muddy salt water, IFP 43#-95#, IBHP
1060#, FBHP 1042#Completion Data

Swbd dwn to 4000': Perf Miss 4507-13, 4 JSPF: Swbd dwn & tstd 1 BOPH: 250 GA NE 10
 TP 500#, Avg rt 2 GPM, ISIP 500#, 1" 475#, 5" 300#, 10" 200#, Swbd dwn, lack 3 blw
 1550' fluid, tr acid wtr: swbd dwn & tstd off perfs: 1st 2 hrs 5.85 BOPH:
 2nd 2 hrs 4.17 BOPH: 3rd 2 Hrs 3.76 BOPH: 4 2 hrs 4.17 BOPH. aprox 12% wtr.
 1750 FU (300' wtr +1450' O) Ran tbg & rds.
 State Potential - 27.14 BOPD, tr wtr.

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

Date Received

James C. Rosenberg
 James C. Rosenberg
 Petroleum Engineer

Title

July 21, 1975

Date