

State Geological Survey KANSAS DRILLERS WICHITA, BRANCH

28-3-28w

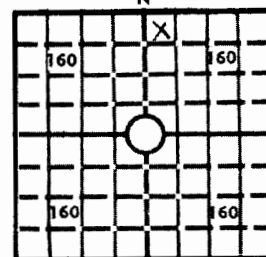
MAR 17 1977

S. 28 T. 3 R. 28 W

Loc. NW NW NE

County Decatur

640 Acres



Elev.: Gr. 2734

DF KB 2739

API No. 15 — 039 — 20,338
County Number

Operator

Kansas Oil Corp.

Address

7701 East Kellogg, Suite 585 Wichita, Kansas 67207

Well No.

#1

Lease Name

Pachner

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

H. Berchombie

Geologist

Jim Reeves

Spud Date

5/2/76

Total Depth

3952

P.B.T.D.

Date Completed

5/12/76

Oil Purchaser

Rock

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	Socks	Type and percent additives
surface	12 1/2	8 5/8	28		Possmix		
production	7 7/8	4 1/2	10 1/2	3950	Possmix		

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Great Guns	3822-3824
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8	3806	none			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal 15% MCA	3822-3824

INITIAL PRODUCTION

Date of first production 5/25/76		Producing method (flowing, pumping, gas lift, etc.) pumping			
RATE OF PRODUCTION PER 24 HOURS		Oil 120	Gas _____	Water _____	Gas-oil ratio _____
		bbls.	MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold) vented			Producing interval (s) 3822-3824		

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 <i>Kansas Oil Corp</i>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: <i>OIL</i>
Well No. <i>1</i>	Lease Name <i>Pachner</i>	
S <input type="checkbox"/> T <input type="checkbox"/> R <input type="checkbox"/> E <input type="checkbox"/> W <input type="checkbox"/>		

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
<i>Heebaer</i>	<i>3700</i>			
<i>Toronto</i>	<i>3734</i>			
<i>Lancing</i>	<i>3745</i>			
<i>BKC</i>	<i>3941</i>			
<i>Dst #1 3695-3750</i> <i>15-30-45-45</i> <i>Final 1288 psi</i> <i>strong blow throughout</i> <i>60' gas G.P., 120 SOGCM</i> <i>300' SOGCM</i>				
<i>Dst #2 3754-3824</i> <i>15-30-45-30</i> <i>Final 1382 psi</i> <i>61' 60% OCM, 183' 60% OCM</i> <i>strong blow through-out</i>				
<i>Dst #3 3856-3906</i> <i>15-30-15-30</i> <i>no blow</i> <i>20' mud</i> <i>1242' final psi</i>				

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

Date Received	Signature
	Title
	Date

28-3-2200

28-3-28W

OPERATOR:
CONTRACTOR:
WELL NAME:
LOCATION:

SPUD DATE:
COMPLETION DATE:

Kansas Oil Corporation
Abercrombie Drilling, Inc.
PACHNER #1
NW NW NE/4 Section 28-3S-28W
Decatur County, Kansas
May 4, 1976
May 13, 1976

15-039-20,334

0	45	Surface soil
45	190	Sand & Clay
190	262	Shale
262	330	Sand & Shale
330	1300	Shale & Shells
1300	1908	Shale
1908	2411	Shale & Sand
2411	2446	Anhydrite
2446	2685	Shale
2685	2960	Shale & Shells
2960	3537	Shale
3537	3736	Lime & Shale
3736	3805	Lime
3805	3824	Lime & Shale
3824	3950	Lime
	3950	Rotary Total Depth

Cut 262' of 12½" hole. Ran 6 jts. 3 5/8" casing, tallied 248.54', Set @ 256.54' K.B. Cemented with 200 sx. 50/50 Posmix, 2% gel, 3% ca. cl. Cement did circulate. Used rig welder. Plug was down @ 3:45 p.m. May 4, 1976.

Ran 101 jts. 1.5# 4½ casing. Set 2' off bottom. Cemented w/25 sxs. 50/50 Posmix, 2% gel, 10% salt. 10# gilsonite & 125 sxs. Common, 2% gel, 10% salt, 3/4# CFR2/SK Job completed 5:45 a.m. May 13, 1976. Pipe Talley 3951.14'-threads off.

SAMPLE TOPS:

Anhydrite 2412'
B/Anhydrite 2442'

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

Jerry A. Langrehr, Executive Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the PACHNER #1 NW NW NE/4 Section 28-3S-28W Decatur County, Kansas.

