

State Geological Survey KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well

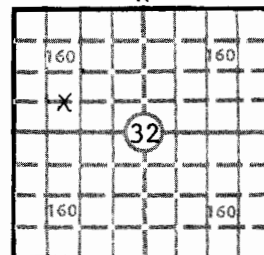
32-1-26W

S. 32 T. 1 R. 26 ^{XX}W

Loc. E¹/₂ SW NW

County Decatur

640 Acres
N



Locate well correctly

Elev.: Gr. 2570

DF 2576 KB 2578

API No. 15 — Decatur — 039-20,263
County Number

Operator

A. L. Abercrombie, Inc.

Address

801 Union Center
Wichita, Kansas 67202

Well No.

#2

Lease Name

Powell

Footage Location

1820 feet from (N) (S) line 1080 feet from (X) (W) line

Principal Contractor

Abercrombie Drlg., Inc.

Geologist

Jack K. Wharton

Spud Date

April 14, 1973

Total Depth

3700

P.B.T.D.

Date Completed

April 21, 1973

Oil Purchaser

D & A

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 $\frac{1}{2}$ "	8-5/8"	28#	225'	Portland	170	2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

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 A. L. Abercrombie, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name Powell	Dry Hole
S 32 T 1S R 26 ^{XX} 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
Clay and Sand	0	190	Anhydrite	2027
Shale	190	850	B/Anhydrite	2055
Shale and Sand streaks	850	2027	Heebner	3324
Anhydrite	2027	2055	Toronto	3356
Shale	2055	2375	Lansing	3366
Lime and Shale	2375	3275	B/K.C.	3520
Lime	3275	3700	Granite Wash	3692
Rotary Total Depth		3700		
Drill Stem Test #1 (3374-3397) 5" - 30" - 30" - 30". Rec. 3' oil cut mud. IFP 0-0#, IBHP 815#, FFP 10-10#, FBHP 596#. BHT 98°. DST #2 (3394-3410) 5" - 30" - 30" - 30". Rec. 2' oil cut mud. IFP 31-53# IBHP 106#, FFP 42-42#, FBHP 53#. BHT 98°. DST #3 (3517-3540) 10" - 30" - 30" - 30". Rec. 5' mud. IFP 10-10#, IBHP 21#, FFP 10-10#, FBHP 10#. BHT 99°.				

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



Jack K. Wharton
 Jack K. Wharton Signature
 Geologist
 Title
 May 14, 1973
 Date

CONTRACTOR'S WELL LOG

API# 15-039-20 263

OPERATOR: Abercrombie Drilling, Inc.
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: POWELL #2
LOCATION: E/2 SW/4 NW/4 Sec. 32-1S-26W
Decatur County, Kansas
GEOLOGIST: Jack K. Wharton
SPUD DATE: April 14, 1973
COMPLETION DATE: April 21, 1973

0	190	Clay & Sand
190	850	Shale
850	2027	Shale & Sand Streaks
2027	2055	Anhydrite
2055	2375	Shale
2375	3275	Lime & Shale
3275	3700	Lime
	3700	Rotary Total Depth

Drilled 227' of 12½" surface hole. Set 8-5/8" surface csg. at 225' K.B. w/170 sx. cement. Cement circulated. Plug was down at 7:15 p.m. 4-14-73.
Dry and Abandoned

<u>SAMPLE TOPS</u>		<u>ELEVATION</u>
Anhydrite	2027 (+ 551)	2578 K.B.
B/Anhydrite	2055 (+ 523)	2576 D.F.
Heebner	3324 (- 746)	2570 G.L.
Toronto	3356 (- 778)	
Lansing	3366 (- 788)	
B/K.C.	3570 (- 992)	
Granite Wash	3692 (-1114)	
RTD	3700 (-1122)	

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

Jerry A. Langrehr, 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 POWELL #2, E/2 SW/4 NW/4 Section 32-1S-26W, Decatur County, Kansas.

ABERCROMBIE DRILLING, INC.

By: Jerry A. Langrehr
Jerry A. Langrehr
Vice President