

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 27 T. 6 R. 22 ^E/_W

Loc. C SE NE

County Graham

API No. 15 — 065 — 20,884
County Number

Operator

The Maurice L. Brown Company & I. Wayne Woolsey

Address

1500 Vickers-KSB&T Building, Wichita, KS 67202

Well No.

1

Lease Name

Keiswetter

Footage Location

2100 feet from (N) ☒ line 520 feet from (E) ☒ line

Principal Contractor

Abercrombie Drlg. Co.

Geologist

Ed Donnelly

Spud Date

11-27-76

Total Depth

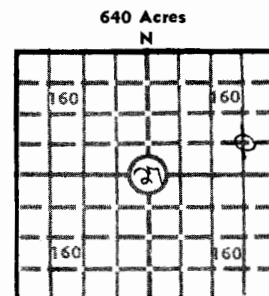
3982

P.B.T.D.

Date Completed

12-10-76

Oil Purchaser



Elev.: Gr. 2301

DF _____ KB 2306

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 $\frac{1}{4}$	8 5/8	20	247	Common	190	3% Ca. Cl.

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

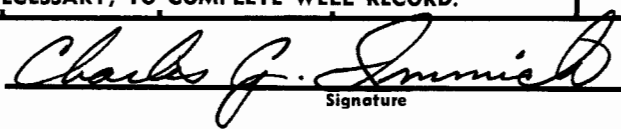
Amount and kind of material used	Depth interval treated

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.

27-6-22W

Operator The Maurice L. Brown Company & I. Wayne Woolsey		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		
Well No. 1	Lease Name Keiswetter		Dry Hole	
S 27 T 6 R 22 W		Graham County		
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
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	Signature  Geologist Title December 14, 1976 Date			

27-6-22W

he Maurice L. Brown Company &
 1. Wayne Woolsey

#1 Keiswetter

27-6S-22W
 C SE NE

Contr. Abercrombie Drlg. Co.

Graham County

Elev. 2306 KB

Comm. 11-27-76

Comp. 12-10-76

IP D&A

Casing: 8 5/8" 247'w/190 sx

<u>Log Tops</u>	<u>Depth</u>	<u>Datum</u>
Stone Corral	1970	+ 336
Topeka	3310	-1004
Heebner	3516	-1210
pronto	3540	-1234
Lansing	3556	-1250
Base Kansas City	3746	-1440
Arbuckle	3882	-1576
Reagan	3924	-1618
Granite Wash	3954	-1648
Granite	3969	-1663
Total Depth	3981	-1675

DST #1 3360-3410'

5"-45" 45"-45"

Rec. 650' MSW

IFP 37-232#

ISIP 1175#

FFP 232-343#

FSIP 1157#

DST #5 3690-3715

45"-45" 45"-90"

Rec. 550' MSW

IFP 37-213#

ISIP 935#

FFP 213-278#

FSIP 842#

DST #2 3510-3562'

45"-60" 45"-90"

Rec. 30' VSOSM

IFP 28-57#

ISIP 1286#

FFP 56-65#

FSIP 1268#

DST #6 3723-3744'

45"-45" 45"-45"

Rec. 5' Mud

IFP 19-28#

ISIP 93#

FFP 28-28#

FSIP 65#

DST #3 3580-3597'

5"-60" 45"-90"

Rec. 110' MW

IFP 19-31#

ISIP 1231#

FFP 37-74#

FSIP 1221#

DST #7 3778-3825'

45"-45" 45"-45"

Rec. 40' SOCM

IFP 46-46#

ISIP 556#

FFP 46-46#

FSIP 426#

DST #4 3662-3692'

45"-60" 45"-90"

Rec. 30' MW

IFP 28-37#

ISIP 1184#

FFP 37-56#

FSIP 1147#

DST #8 3921-3961'

45"-45" 45"-45"

Rec. 2600' SW

IFP 1008-1175#

ISIP 1175#

FFP 1175-1175#

FSIP 1175#

State Geological Survey
WICHITA, BRANCH

27-6-22W

CONTRACTOR'S WELL LOG

15-065-20884

OPERATOR: The Maurice L. Brown Co.
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: KEISWETTER #1
LOCATION: SE NE, Section 27-6S-22W
Graham County, Kansas
SPUD DATE: 11-27-76
COMPLETION DATE: 12-10-76

0	72	Surface Clay & Sand
72	247	Sand & Shale
247	1535	Shale
1535	1721	Sand
1721	1974	Shale
1974	2006	Anhydrite
2006	3006	Shale
3006	3540	Shale & Lime
3540	3572	Lime & Shale
3572	3744	Lime
3744	3825	Lime & Shale
3825	3887	Lime
3887	3923	Lime & Shale
3923	3961	Sand
3961	3982	Granite Wash
	3982	Rotary Total Depth

Spud at 2:00 p.m. 11-27-76. Drilled 247' of 12 $\frac{1}{4}$ " hole. Ran 6 jts. of 8 5/8" surface casing - tally 239'. Set at 247' K.B. Cemented with 190 sx. of Class "A" Cement, 3% Ca. Cl. Plug was down at 9:00 p.m. 11-27-76.

T.D. 3982', Set 1st plug at 1000' with 70 sx., 2nd plug at 250' with 20 sx., 3rd plug at 40' with 10 sx., 50/50 posmix, 6% gel. Plug was down at 9:00 p.m. 12-10-76.

SAMPLE TOPS:

Anhydrite 1974'
B/Anhydrite 2006'

STATE OF KANSAS)
)
COUNTY OF SEDGWICK)

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 KEISWETTER #1, SE, Section 27-6S-22W, Graham County, Kansas.