

State Geological Survey

WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 005 — 21044

County

Number

S. 26 T. 10S R. 25W E

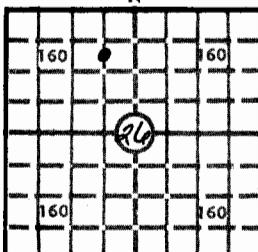
W

Loc. S/2 NE NW

County Graham

640 Acres

N



Locate well correctly

2514

Elev.: Gr. 2514

DF 2516 KB 2519

Operator

Beren Corporation

Address

970 Fourth Financial Center, Wichita, Kansas 67202

Well No.

1

Lease Name

ANDREW

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Abercrombie

Geologist

Spud Date

August 18, 1978

Total Depth

4085

P.B.T.D.

Date Completed

August 28, 1978

Oil Purchaser

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 1/4	8-5/8	28	302	60-40 pozmix	225	2% gel, 3% CC
Production		5-1/2	14	4089	60-40 pozmix	200	2% gel, 10% salt, 3/4 of 1% CFR-2

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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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

Beren Corporation

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

Well No.	Lease Name	
1	ANDREW	
S 26 T 10S R 25W E W		Oil

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, sand and shale	0	250		
Shale	250	303		
Sand and shale	303	2142		
Shale and sand	2142	2184		
Anhydrite	2184	2222		
Shale	2222	2804		
Shale and lime	2804	3075		
Shale	3075	3217		
Shale and lime	3217	3690		
Lime and shale	3690	3815		
Lime	3815	4085		
Rotary Total Depth	4085			

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

Date Received	<i>Don Beauchamp</i> Signature
	Don Beauchamp - Geologist Title
	January 31, 1979 Date

1898L

OPERATOR: Beren Corporation
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: Andrew #1
LOCATION: S/2 NE NW Section 26-10S-25W
Graham County, Kansas
SPUD DATE: August 18, 1978
COMPLETION DATE: August 28, 1978

0	250	Clay, sand & shale
250	303	Shale
303	2142	Sand & shale
2142	2184	Shale & sand
2184	2222	Anhydrite
2222	2804	Shale
2804	3075	Shale & lime
3075	3217	Shale
3217	3690	Shale & lime
3690	3815	Lime & shale
3815	4085	Lime
	4085	Rotary Total Depth

Spud hole at 3:00 p.m., August 18, 1978. Drilled 303' of 12 $\frac{1}{4}$ " hole. Ran 7 joints of 8-5/8" casing. Set at 302' K.B. with 225 sacks 60-40 posmix, 2% gel, 3% CaCl. Plug was down at 7:30 p.m., August 18, 1978.

T.D. 4085'. Ran 100 joints of 5 $\frac{1}{2}$ " - 14" production casing. Set at 4079' K.B. with 200 sacks 60-40 posmix, 2% gel, 10% salt saturated, 3/4 of 1% CFR-2. Job complete at 6:00 a.m., August 28, 1978.

SAMPLE TOPS:

Anhydrite 2184'
B/Anhydrite 2222'

STATE OF KANSAS)
)
COUNTY OF SEDGWICK) ss

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the Andrew #1, S/2 NE NW Section 26-10S-25W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.

By *Jack L. Partridge*