

## KANSAS DRILLERS LOG

DUP

API No. 15 — 015 — 212044  
County \_\_\_\_\_ Number \_\_\_\_\_

## Operator

J. A. Allison

## Address

300 W. Douglas, Suite 305, Wichita, Ks. 67202

## Well No.

1

## Lease Name

Rome

## Footage Location

330 feet from (N) ~~W~~ line330 feet from (E) ~~W~~ line

## Principal Contractor

Abercrombie Drilling

## Geologist

Roger Welty

## Spud Date

1/29/80

## Total Depth

4170

## P.B.T.D.

4125

## Date Completed

2/8/80

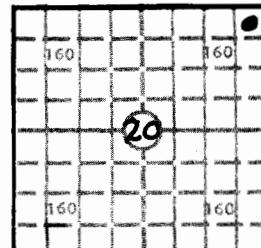
## Oil Purchaser

Clear Creek, Inc.

S. 20 T. 9 R. 25 ~~W~~

Loc. NE NE NE

County Graham

640 Acres  
N

Locate well correctly

Elev.: Gr. 2616

DF \_\_\_\_\_ KB 2621

## 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#	242	common	185	2% Gel. 3% Ca. Cl.
Prod. String	7-7/8	5 $\frac{1}{2}$	14#	4164	60/40 posmix	150	10% salt

## 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	4	Standard Jet	4083-86
2-3/8	4100	None	4	DP	4085-86

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated		
750 gal. HCLNE			4083-86		

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)				
2/27/80		Swab				
RATE OF PRODUCTION PER 24 HOURS	Oil 80 bbls.	Gas MCF	Water 0 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

J. A. Allison

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

oil

Well No. 1 Lease Name

Rome

S20 T9S R25 ~~E~~ 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
<u>DST #1</u> - 3864-3900 op 45, si 45; op 45, si 45; rec. 1' free oil, 119' slightly oil cut mud, ISIP 1236, FSIP 1215, FPs 74-85, Temp. 116°.			<u>ELECTRIC LOG TOPS</u>	
<u>DST #2</u> - 3921-3947 op 30, si 30; op 30, si 30. 20 min weak blow. Rec. 10' mud, few specks oil. All pressures 32#. Temp. 112°.			Anhydrite	2284 +337
<u>DST #3</u> - 3924-3965 op 30, si 30; op 30, si 30. Strong blow (bottom bucket 3 min.). Rec. 620' gas in pipe, 120' heavy oil cut mud, 870' gassy oil, ISIP 1278, FSIP 1268, FPs 96-415, Temp 114°.			B. Anhydrite	2318 +313
<u>DST #4</u> - 3965 - 4015 op 30, si 30; op 30, si 30. Strong blow, rec. 250' oil cut mud, 10% oil, 15% wtr; 250' oil cut mud, 10% oil, 35% wtr, 220' mud and oil cut wtr, ISIP 1176, FSIP 1130, FPs 106-351. Temp 116°.			Heebner	3864 -1243
<u>DST #5</u> - 4023-4060 op 45, si 45; op 45, si 45. Rec. 240' gas in pipe. 80' gassy oil, 120' oil cut mud, 14% oil, 6% wtr, 60' slightly oil cut mud, 10% oil, 15% wtr, 60' oil cut mud, 5% oil, 35% wtr, gravity 41°. SIPs 1130- 1098, FP 55-138.			Toronto	3889 -1268
			Lansing	3908 -1287
			B. KC	4132 -1511
			DST #6 - 4054-4075 op 30, si 30; op 30, si 30. weak blow 21 min. Rec. 10' mud. SIP 255-53, FP 26-26.	
			DST #7 - 4054-4097 op 30, si 30; op 30, si 30. Rec. 2313' clean gassy oil, 47° gravity. ISIP 1108, FSIP 1066, FPs 245-821. Temp 114°.	

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

Date Received

Signature

Title

Date

70080

State Geological Survey  
WICHITA, BRANCH

15-065-21204

20-9-25W

CONTRACTOR'S WELL LOG

OPERATOR: J. A. Allison  
CONTRACTOR: Abercrombie Drilling, Inc.  
WELL NAME: Rome #1  
LOCATION: NE NE NE, Section 20-9S-25W  
Graham County, Kansas  
SPUD DATE: January 29, 1980  
COMPLETION DATE: February 08, 1980

0	1650	Sand and shale
1650	1900	Shale
1900	2062	Sand
2062	2288	Shale
2288	2325	Anhydrite
2325	2445	Shale
2445	3725	Shale and lime
3725	4170	Lime
	4170	Rotary Total Depth

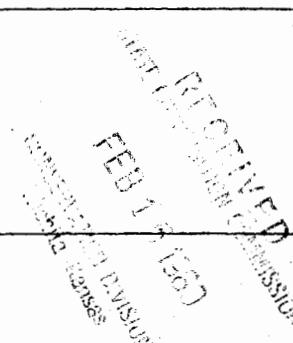
Spud hole at 1:45 a.m., January 29, 1980. Drilled 251' of 12 $\frac{1}{4}$ " hole. Ran 6 joints of 8-5/8" - 20# casing. (Talley 242.32'). Set at 248' K.B. with 185 sacks of common cement, 3% Ca.Cl., 2% gel. Cement did circulates. Plug was down at 10:45 a.m., January 29, 1980.

T.D. 4170'. Ran 99 joints of 5 $\frac{1}{2}$ " - 14# new casing. (Talley 4180.78'). Set at 4164' K.B. Cemented with 150 sacks of 60/40 posmix, 10% salt, 10 bbls. salt flush ahead of cement. Pumped plug to 4125'. Plug was down at 11:00 a.m., February 08, 1980.

SAMPLE TOPS:

Anhydrite 2288'  
B/Anhydrite 2325'

STATE OF KANSAS )  
) ss  
COUNTY OF SEDGWICK )



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 Rome #1, NE NE NE, Section 20-9S-25W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.

BY Jack L. Partridge  
Jack L. Partridge