

KANSAS DRILLERS LOG

API No. 15

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) line

330 feet from (E) 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

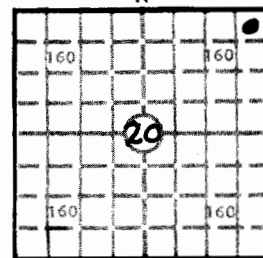
Clear Creek, Inc.

S. 20 T. 9 R. 25 E. 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 1/4	8-5/8	20#	242	common	185	2% Gel. 3% Ca. Cl.
Prod. String	7-7/8	5 1/2	14#	4164	60/40 posmix	150	10% salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4	Standard Jet	4083-86
4	DP	4085-86

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8	4100	None


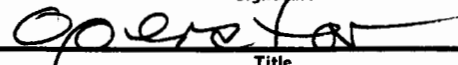
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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	Gas	Water	Gas-oil ratio	
	80 bbls.	MCF	0 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 J. A. Allison		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil	
Well No. 1	Lease Name Rome		
s 20 T 9S R 25 X W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME DEPTH
ELECTRIC LOG TOPS			
DST #1 - 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°.			Anhydrite 2284 +337 B. Anhydrite 2318 +313 Heebner 3864 -1243 Toronto 3889 -1268 Lansing 3908 -1287 B. KC 4132 -1511
DST #2 - 3921-3947 op 30, si 30; op 30, si 30. 20 min weakblow. Rec. 10' mud, few specks oil. All pressures 32#. Temp. 112°.			
DST #3 - 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°.			
DST #4 - 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°.			
DST #5 - 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.			
		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 4-28-80 Date		

29089

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