

KANSAS DRILLERS LOG

S. 9 T. 8S R. 25 ^N/_W

API No. 15 ————— County ————— Number —————

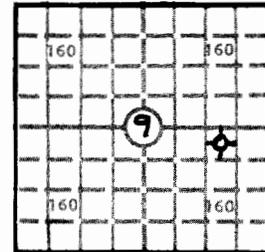
Loc. NW NE SE

Operator
J. A. ALLISON

County GRAHAM

Address
300 West Douglas, Suite 305 Wichita, Kansas

640 Acres
N



Locate well correctly

Elev.: Gr. 2394

Well No. 1 Lease Name MINIUM

Footage Location
330 feet from (N) line 990' feet from (E) line

Principal Contractor Abercrombie Drilling, Inc Geologist Arden Ratzlaff

Spud Date July 22, 1978 Total Depth 3920 P.B.T.D.

Date Completed July 28, 1978 Oil Purchaser

DF 2400 KB 2402

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		248.5'		175	60-40 poz 2% gel 3% cc

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.

Operator J. A. ALLISON DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name MINIUM DRY HOLE

S 9 T 8S R 25 ^{NE} 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> - op 30, si 45; op 30, si 45 Weak blo for 8 min. Rec. 5' mud slight show of oil, ISIP 469, FSIP 644, IFP 52-52	3814	3850	<u>ELECTRIC LOG</u> Anhydrite Topeka Heebner Toronto	<u>TOPS</u> 2108 (+294) 3457 (-1055) 3668 (-1266) 3693 (-1291)
<u>DST #2</u> - op 30, si 30; op 30, si 30 Weak blo for 13 min. Rec. 3' mud. No show, ISIP 62, FSIP 73, IFP 62, FFP 62	3844	3880	Lansing Total Depth	3708 (-1306) 3920 (-1518)
<u>DST #3</u> - op 30, si 30, op 30, si 30 Weak blo for 16 min. Rec. 3' mud. ISIP 644, FSIP 406, IFP 52, FFP 52	3879	3920		
<u>DST #4</u> - op. 30, si 30, op 30, si 30 Weak blo for 30 min. Rec. 30' mud. ISIP 882, FSIP 820, IFP 125, FFP 135	3765	3920		

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

Date Received	<i>J. A. Allison</i>
	J. A. Allison Signature
	Operator
	Title
	August 30, 1978
	Date

01975

15-065-21034

CONTRACTOR'S WELL LOG

State Geological Survey

9-8-25W

WICHITA BRANCH

OPERATOR:

J. A. Allison

CONTRACTOR:

Abercrombie Drilling, Inc.

WELL NAME:

Minium #1

LOCATION:

NW NE SE Section 9-8S-25W

Graham County, Kansas

SPUD DATE:

July 22, 1978

COMPLETION DATE:

July 28, 1978

0	255	Surface soil & shale
255	1100	Shale
1100	2109	Shale & sand
2109	2144	Anhydrite
2144	2178	Shale & sand
2178	3060	Shale
3060	3800	Lime & shale
3800	3850	Lime
3850	3880	Lime & shale
3880	3920	Lime
	3920	Rotary Total Depth

Spud hole at 6:45 p.m., July 22, 1978. Drilled 250' of 12 1/4" hole. Ran 6 joints of 8-5/8" surface casing (28#). Set at 248.5' with 175 sacks of 60/40 posmix, 3% CaCl, 2% Gel. Cement did circulate. Plug was down at 1:45 a.m., July 22, 1978.

T.D. 3920'. Set first plug at 900' with 70 sacks, second plug at 240' with 20 sacks, 40' solid bridge with 10 sacks. Cemented with 50/50 posmix, 6% Gel. Plug was down at 6:15 p.m., July 28, 1978. State Plugger - Gilbert Balthazor.

SAMPLE TOPS:

Anhydrite 2109'
 B/Anhydrite 2144'

STATE OF KANSAS)
) ss
 COUNTY OF SEDGWICK)