

KANSAS DRILLERS LOG

API No. 15 — 179 — 20550
County Number

Operator

J. A. Allison

Address

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

Well No.

1

Lease Name

Corke

Footage Location

330 feet from (N) line

330 feet from (W) line

Principal Contractor

Abercrombie Drilling

Geologist

Orlin Phelps

Spud Date

3/14/80

Total Depth

4130

P.B.T.D.

Date Completed

3/21/80

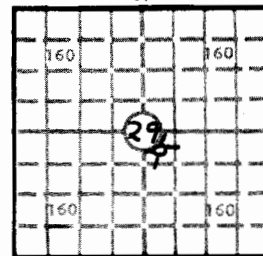
Oil Purchaser

S. 29 T. 9 R. 26 W

Loc. NW NW SE

County Sheridan

640 Acres
N



Locate well correctly

Elev.: Gr. 2636

DF 2638 KB 2641

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	12-1/2	8-5/8	20#	289	common	225	2% Gel. 3% Ca. Cl.

LINER RECORD

Top, ft. Bottom, ft. Sacks cement

PERFORATION RECORD

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

Gas-oil ratio

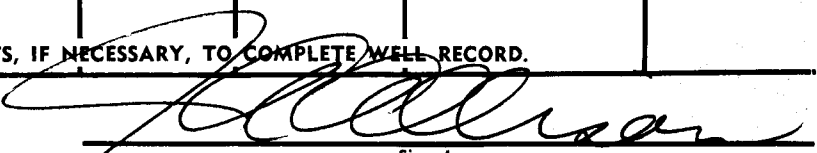

bbls.

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.: Dry Hole	
Well No. 1	Lease Name Corke		
S <u>24</u> T <u>9</u> R <u>26</u> ^R _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
<p><u>DST #1</u> - 3930-3943 op 30, si 60; op 90, si 60; weak steady blow, rec. 125' muddy wtr. ISIP 1201, FSIP 1041; IF 22-33, FF 44-66, Temp 118°.</p> <p><u>DST #2</u> - 3956-3980 op 30, si 45; op 30, si 45; (straddle) rec. 90' thin mud, no show. ISIP 1179, FSIP 1126, IF 44-44, FF 55-66, Temp 118°.</p> <p><u>DST #3</u> - 4040-4060 op 30, si 45, op 90, si 60; weak blow for 30 min., rec. 200' gas in pipe, 75' heavy oil cut mud. ISIP 250, FSIP 845.</p> <p><u>DST #4</u> - 4080-4104 op 30, shut in 45, op 45 si 45. Rec. 60' mud. ISIP 1297, FSIP 1179. IF 44-44, FF 44-44. Temp 110°.</p>			<p style="text-align: center;"><u>ELECTRIC LOG TOPS</u></p> <p>Anhydrite 2285 +356</p> <p>Heebner 3860 -1219</p> <p>Toronto 3884 -1243</p> <p>Lansing 3900 -1259</p> <p>BKC 4126 -1485</p>
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: right;">  Signature  Title 4-28-80 Date </div>		

Lhb89

CONTRACTOR'S WELL LOG

24-q-26W

OPERATOR: J. A. Allison
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: Corke #1
LOCATION: NW NW SE, Section ²⁴~~29~~-9S-26W,
Sheridan County, Kansas
SPUD DATE: March 14, 1980
COMPLETION DATE: March 21, 1980

0	133	Surface clay and shale
133	196	Sand
196	290	Sand and shale
290	1750	Shale and sand
1750	1765	Shale
1765	2285	Shale and sand
2285	2318	Anhydrite
2318	2395	Shale, lime and sand
2395	2631	Shale
2631	3160	Shale and lime
3160	3354	Lime and shale
3354	3514	Lime
3514	3695	Shale and lime
3695	3903	Lime and shale
3903	3943	Shale and lime
3943	4045	Lime
4045	4130	Shale and lime
	4130	Rotary Total Depth

Spud hole at 2:30 p.m., March 14, 1980. Drilled 290' of 12 $\frac{1}{4}$ " hole. Ran 7 joints of 8-5/8" - 20# casing. (Tally 282'). Set at 289' with 225 sacks of common cement, 3% Ca.Cl., 2% gel. Cement did circulate. Plug was down at 7:00 p.m., March 14, 1980.

T.D. 4130'. Set 1st plug at 1150' with 70 sacks, 2nd plug at 280' with 20 sacks, 3rd plug at 40' solid bridge with 10 sacks, rathole with 5 sacks. Cemented with 50/50 posmix, 6% gel. Plug was down at 1:00 p.m., March 21, 1980.

SAMPLE TOPS:

Anhydrite 2285'
B/Anhydrite 2318'

STATE OF KANSAS)
) ss
COUNTY OF SEDGWICK)

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling,