

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR A.L. Abercrombie, Inc.

ADDRESS 801 Union Center

Wichita, KS 67202

\*\*CONTACT PERSON Jack K. Wharton

PHONE 262-1841

PURCHASER Koch Oil Co.

ADDRESS Box 2256

Wichita, KS 67201

DRILLING CONTRACTOR Abercrombie Drilling, Inc.

ADDRESS 801 Union Center

Wichita, KS 67202

PLUGGING CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

TOTAL DEPTH 2700' PBTD \_\_\_\_\_

SPUD DATE 2/26/82 DATE COMPLETED 4/21/82

ELEV: GR \_\_\_\_\_ DF 2703' KB 2705'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 320.05'

DV Tool Used? YES

**A F F I D A V I T**

STATE OF Kansas, COUNTY OF Sedgwick SS, I, \_\_\_\_\_

Jack K. Wharton

OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Vice President (FOR)(OF) A.L. Abercrombie, Inc.

OPERATOR OF THE HALL LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 21st DAY OF April, 19 82, AND THAT

STATE INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER SUBSIGNED WITH FAITH NOT.

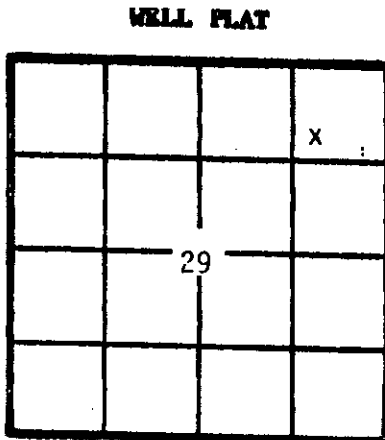
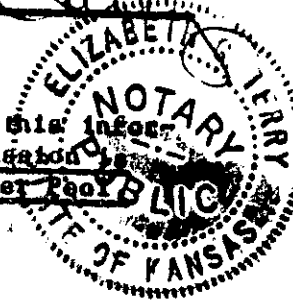
RECEIVED  
4-27-82  
CONSERVATION DIVISION  
Wichita, Kansas

SUBSCRIBED AND SWORN BEFORE ME THIS 26th DAY OF April, 19 82

(S) Jack K. Wharton  
Jack K. Wharton, Vice President

MY COMMISSION EXPIRES: 7-13-85

NOTARY PUBLIC  
Elizabeth G. Terry



KCC  
KGS  
(Office Use)

\*\*The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

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, LOSS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Clay	0	30	<b>SAMPLE TOPS:</b>	
Sand & Clay	30	328	Anhydrite	2117' (+ 588)
Sand & Shale	328	1112	B/Anhyd.	2153' (+ 552)
Shale	1112	1636	Howard	3640' (- 935)
Sand	1636	1874	Topeka	3688' (- 983)
Shale	1874	2117	Heebner	3926' (-1221)
Anhydrite	2117	2153	Toronto	3946' (-1241)
Shale	2153	2912	Lansing	3965' (-1260)
Shale & Lime	2912	3093	Stark Shale	4214' (-1509)
Shale	3093	3464	B/KC	4282' (-1577)
Shale & Lime	3464	3646	Marmaton	4320' (-1615)
Shale	3646	3729		
Shale & Lime	3729	3880		
Lime	3880	4610	<b>ELEC. LOG TOPS:</b>	
Rotary Total Depth		4610	Anhydrite	2120' (+ 585)
DST #1:(4121'-4154') (140' zone) 30-45-60-45. Rec. 240'			B/Anhydrite	2153' (+ 552)
GIP, 120' Gsy. Oil, 120' GOCM (20% oil) IFPs: 58-87#,			Heebner	3934' (-1229)
ISIP: 1187#, FFPs: 106-145#, FSIP:1159#			Toronto	3958' (-1253)
DST #2:(4187'-4205') 30-45-60-45. Wk. Blow inc. to fair.			Lansing	3976' (-1271)
Rec. 120' GIP, 15' FO. 120' oil spkd. MW (3% oil, 85% wat.)			Stark	4222' (-1517)
105' GOCM. IFPs:19-67, ISIP:870, FFPs:77-125, FSIP:861#.			B/KC	4289' (-1584)
DST #3:(4212'-4244') 30-45-60-45. Str. Blow. Rec. 310'			Marmaton	4327' (-1622)
GOCM (20% oil) 124' HOCM(35% oil) 454' Gsy. Cldy oil, 100'			Ft. Scott	4478' (-1773)
SOCMSW. IFPs: 125-445, ISIP: 986, FFPs:474-745, FSIP: 976			Chero. Sh.	4501' (-1796)
DST #4:(4248'-4270') 30-45-60-45. Str. Blow. Rec. 60' Mud,			Miss.	4574' (-1869)
315' SMCW. IFPs:48-96, ISIP: 1130, FFPs:106-203, FSIP: 1101.			LTD	4611' (-1906)
DST #5:(4349'-4372') 30-45-60-45. Wk. Blow 30", Rec. 30'			DTD	4604' (-1899)
mud. IFPs:9-9, ISIP:19, FFPs: 9-9, FSIP: 19#.				
DST #6:(4461'-4490') 30-45-60-45. Wk. Blow 30". Rec. 20'				
mud. IFPs: 38-38, ISIP: 174, FFPs: 48-48, FSIP: 106.				
DST #7:(4154'-4185') Straddle packers) 30-45-60-45. Str.				
Blow. Rec. 180' GIP, 95' GOCM, 95' Cl. Gsy. oil (37°)				
IFPs: 38-48#, ISIP: 1178#, FFPs: 67-87#, FSIP: 1149#.				

**Report of all strings set -- surface, intermediate, production, etc. CASING RECORD (New) or (Used)**

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Seals	Type and percent additives
Surface	12 1/2"	8 5/8"	20#	325'	Common	250	2% gel, 3% c.c.
Production	7 7/8"	4 1/2"	10 1/2#	4342'	Thin mud	80 bbls.	
DV Tool				1514'	Chem. Flush	50 bbls.	
					50-50 posmix	50 sx.	2% gel, 12 1/2# Gilsinit
					Common	200	Salt Sat., 2% gel, .7 CFR-2

**RECEIVED**

**STATE CORPORATION COMMERCIAL RECORD**

**PERFORATION RECORD**

Top of	Bottom of	Seals cement	Shots per ft.	Size & type	Depth interval
APR 27 1955			4	DP Jets	4165' - 4168'
			4	DP Jets	4142' - 4144'
			4	DP Jets	4132' - 4135'

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
2000 gal. 15% Non-E	4165' - 4168'
1500 gal. 15% Non-E	4142' - 4144' & 4132' - 4135'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity

Rate of production per 24 hours	Oil	Gas	Water	Gas-oil ratio
	46 bbls.		60 % 69 bbls.	

Perforations 4165'-4168', 4142'-4144', 4132'-4135'

