

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

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

LICENSE # 5267 EXPIRATION DATE JUNE 30, 1983

OPERATOR K & E PETROLEUM, INC. API NO. 15-165-21,048-00-00

ADDRESS 100 S. MAIN, SUITE 300 HARDAGE CENTER WICHITA, KANSAS 67202 COUNTY RUSH FIELD WILDCAT

\*\* CONTACT PERSON WAYNE L. BRINEGAR PHONE 316-264-4301 PROD. FORMATION

PURCHASER LEASE MERMIS

ADDRESS WELL NO. 1

DRILLING CONTRACTOR ABERCROMBIE DRILLING, INC. 1320 Ft. from North Line and

ADDRESS 801 UNION CENTER WICHITA, KANSAS 67202 1500 Ft. from East Line of

PLUGGING CONTRACTOR ABERCROMBIE DRILLING, INC. the NE (Qtr.) SEC 20 TWP 16 RGE 17W.

ADDRESS 801 UNION CENTER WICHITA, KANSAS 67202

WELL PLAT (Office Use Only)

TOTAL DEPTH 3583 PBTB

SPUD DATE 12/17/82 DATE COMPLETED 12/29/82

ELEV: GR 2000 DF KB 2005

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 1122 DV Tool Used? NO

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, (Dry) Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

WAYNE L. BRINEGAR, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Wayne L. Brinegar (Signature) Wayne L. Brinegar (Name) January 6th

Betty J. Weltz (Signature) Betty J. Weltz (Name) (NOTARY PUBLIC)

STATE COMMISSION RECEIVED



\*\* The person who can be reached by phone regarding any questions concerning this information.

JAN 10 1983 0170-1983 WICHITA, KANSAS

**FILL IN WELL LOG AS REQUIRED:**

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
Sand & Shale	0	132	<u>SAMPLE TOPS</u>	
Shale	132	515	Anhydrite	1115 (+890)
Sand	515	765	Base Anhy.	1155 (+850)
Shale	765	1115	Topeka	3006 (-1001)
Anhydrite	1155	1155	Heebner	3237 (-1232)
Shale	1155	1320	Toronto	3257 (-1252)
Sand & Shale	1320	1647	Lansing	3286 (-1281)
Shale	1647	3191	B.K.C.	3515 (-1510)
Shale & Lime	3191	3373	Arbuckle	3570 (-1565)
Shale	3373	3410	T. D.	3583 (-1578)
Shale & Lime	3410	3496		
Shale	3496	3533		
Lime & Shale	3533	3575		
Shale	3575	3580		
Shale & Lime	3580	3583		
Rotary Total Depth	3583		No electric log run.	
<p>DST #1 3265 - 3320                      45/45/60/60 Good blow; G.T.S. in 45 min., max. rate of 27,300 CF/D. Rec. 360' fluid: 120' GCM w/spks. oil, 60' VSO &amp; GCM (39% M, 4% W, 3% O, 54% G), 60' VSO &amp; GCM (30% M, 12% W, 5% O, 53% G), 60' VSO &amp; GCWM (25% M, 20% W, 5% O, 50% G) 60' VSO &amp; GCMW (20% M, 30% W, 5% O, 45% G) FP's 55 # - 88#/110# - 132# SIP's 695#/695# .</p> <p>DST #2 3326 - 3360                      45/45/60/60 Rec. 810' salt water. FP's 77# - 210#/287# - 353#. SIP's 1012#/1012#.</p>				

**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	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24	1122	Common	500	2% gel, 3% C.C.

**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

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

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	%	bbls.
Disposition of gas (vented, used on lease or sold)			Perforations	

15-165-21048-00-00

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR K & E PETROLEUM, INC. LEASE NAME MERMIS #1 SEC. 20 TWP. 16 RGE. 17W

FILL IN WELL LOG AS REQUIRED:

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
<p>DST #3 3366' - 3373'                      45/60/75/90 Rec. 10' SOCM Wtr., 155'                      M. Wtr. FP's 33# - 33#/66# - 66#. SIP's                      # False/903#.</p>				
<p>DST #4 3412' - 3495'                      30/30/30/30 Rec. 20' mud w/sl. show oil                      FP's 59# - 35#/35# - 35#. SIP's 83#/47#.</p>				
<p>DST #5 3513' - 3575'                      45/60/75/90 Rec. 120' GIP, 5' mud w/SSO,                      120' VSWCM (10% wtr). FP's 83# - 83#/90#                      - 119# SIP's 502#/676#.</p>				
<p>DST #6 3573' - 3583'                      45/60/75/90 Rec. 360' G.I.P. 30' WCM,                      180' sulfur water. FP's 54# - 59#/83#                      107# SIP's 1094#/1080#.</p>				