

25-11-<sup>SEC</sup>33W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

State Geological Survey

WICHITA BRANCH

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 6/30/83

OPERATOR K & E Petroleum, Inc. API NO. 15-109-20,244

ADDRESS 100 South Main Suite 300 Hardage Center COUNTY Logan

Wichita, Kansas 67202 FIELD Cook Southeast

\*\* CONTACT PERSON W. L. Brinegar PROD. FORMATION

PHONE 316-264-4301

PURCHASER LEASE Ehrlich

ADDRESS WELL NO. 2

WELL LOCATION SW NW NE

DRILLING Abercrombie Drilling, Inc. 990 Ft. from North Line and

CONTRACTOR ADDRESS 801 Union Center 1650 Ft. from East Line of

Wichita, Kansas 67202 the NE (Qtr.) SEC 25 TWP 11S RGE 33W.

PLUGGING Abercrombie Drilling, Inc.

CONTRACTOR ADDRESS 801 Union Center

Wichita, Kansas 67202

WELL PLAT (Office Use Only)

KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 4694' PBTD

SPUD DATE 7/6/82 DATE COMPLETED 7/16/82

ELEV: GR 3113 DF KB 3118

DRILLED WITH (XXXX) (ROTARY) (XX) TOOLS.

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

Amount of surface pipe set and cemented 355' 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.

RECEIVED STATE CORPORATION

Wayne L. Brinegar, Vice President

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR K & E Drilling

LEASE Ehrlich #2

SEC. 25 TWP, 11S RGE. 33W

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
Top Soil, Shale & Sand	0	360	E-Log Tops	
Shale & Sand	360	1947		
Shale	1947	2146	Anhydrite	2610'
Shale w/Sand	2146	2450	Base Anhy.	2637'
Shale	2450	2612	Heebner	4036'
Anhydrite	2612	2639	Toronto	4064'
Shale	2639	3615	Lansing	4082'
Shale & Lime	3615	4026	Muncie Creek	4217'
Lime & Shale	4026	4132	BKC	4367'
Shale & Lime	4132	4245	Marmaton	4396'
Lime	4245	4320	Pawnee	4503'
Lime w/Shale	4320	4360	Upper Cher.	4550'
Lime	4360	4445	Lower Cher.	4584'
Lime w/Shale	4445	4662	Johnson Zn.	4629'
Shale & Lime	4662	4694	Mississip.	4685'
Rotary Total Depth	4694		T.D.	4692'
<u>DST #1 (4214' - 4245')</u>				
45/45/60/60 Rec. 180' GIP, 496' MO, 310' OCW FP's: 101# - 233#/315# - 345# SIP's: 1286#/1276#				
<u>DST #2 (4272' - 4320')</u>				
45/45/30/30 Rec. 70' SGCM w/spts. oil FP's: 71# - 81#/101# - 111# SIP's: 1227#/1117#				
<u>DST #3 (4596' - 4662')</u>				
30/30/30/30 Rec. 30' mud w/spks. oil FP's: 40# - 50#/60# - 60# SIP's: 898#/808#				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (~~XXXX~~)

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	355'	Pozmix	270	3% C.C., 2% gel

**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