

TYPE

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.

F 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.

C 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 # 5422 EXPIRATION DATE 6/30/yearly

OPERATOR Abercrombie Drilling, Inc. API NO. 15-163-22,277-00-00

ADDRESS 801 Union Center COUNTY Rooks

Wichita, KS 67202 FIELD --

** CONTACT PERSON Jack L. Partridge, Vice Pres. PROD. FORMATION --

PHONE 316-262-1841 LEASE CARSTEN

PURCHASER NONE WELL NO. 1

ADDRESS WELL LOCATION C SE NW

DRILLING Abercrombie Drilling, Inc. 1980 Ft. from North Line and

CONTRACTOR 801 Union Center 1980 Ft. from West Line of

ADDRESS Wichita, KS 67202 the NW (Qtr.) SEC 20 TWP 8S RGE 18W

PLUGGING Abercrombie Drilling, Inc. WELL PLAT

CONTRACTOR 801 Union Center (Office Use Only)

ADDRESS Wichita, KS 67202 KCC

TOTAL DEPTH 3510' PBD - KGS

SPUD DATE 1/17/84 DATE COMPLETED 1/26/84 SWD/REP

ELEV: GR 2020' DF 2023' KB 2025' PLG.

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING

USED TO DISPOSE OF WATER FROM THIS LEASE NONE

Amount of surface pipe set and cemented 217.61' DV Tool Used? YES

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

Jack L. Partridge, Vice Pres., 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.

SUBSCRIBED AND SWORN TO BEFORE ME this 22 day of February

1984

7-13-85

MY COMMISSION EXPIRES:

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

Handwritten signature of Jack L. Partridge

Jack L. Partridge, Vice Pres.

Elizabeth G. Terry (NOTARY PUBLIC)

RECEIVED STATE CORPORATION COMMISSION

MAR 05 1984

3-5-1984 CONSERVATION DIVISION

Wichita, Kansas

NOTARY PUBLIC STATE OF KANSAS

SIDE TWO
OPERATOR

Abercrombie Drilling, Inc. LEASE CARSTEN

ACO-1 WELL HISTORY
SEC. 20 TWP. 8S RGE. 18W

WELL NO. 1

FILL IN WELL INFORMATION AS REQUIRED:

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
Clay & Sand	0	227	SAMPLE TOPS:	
Sand & Shale	227	1180	Anhydrite	1417' (+ 608)
Shale	1180	1417	B/Anhydrite	1447' (+ 578)
Anhydrite	1417	1447	Heebner	3163' (-1138)
Shale	1447	2967	Toronto	3182' (-1157)
Shale & Lime	2967	3470	Lansing	3204' (-1179)
Dolomite	3470	3510	B/KC	3424' (-1399)
Rotary Total Depth	3510		Arbuckle	3460' (-1435)
DST #1: (3170' - 3214') 30-45-30-45. Wk. Blow. Rec. 20' Mud. IFPs: 50-50# ISIP: 912#, FFPs: 60-60# FSIP: 873#			ELEC. LOG TOPS:	
DST #2: (3250' - 3293') (90' zone) 30-30-30-30. Wk. Blow, 25", died. Rec. 20' Very St. Oil Spkd. Mud IFPs: 60-60# ISIP: 795# FFPs: 70-70# FSIP: 775#			Anhydrite	1414' (+ 611)
DST #3: (3366' - 3406') (180' & 200' Zone) Wk. Blow, died 19". 30-45-30-45. Rec. 20' SOCM (1% oil) IFPs: 60-60 ISIP: 430#. FFPs: 60-60# FSIP: 120#			B/Anhydrite	1449' (+ 576)
DST #4: (3452' - 3470') Rec. 30' Oil (29%), 50' SO&MCW (10% oil, 15% Mud) IFPs: 40-40#, ISIP: 775# FFPs: 50-50 FSIP: 529#			Topeka	2954' (- 929)
DST #5: (3465' - 3475') Straddle pacers - failure.			Heebner	3164' (-1139)
DST #6: (3450' - 3475') Straddle. 30-45-60-45. Fr. Blow. Rec. 5' FO, 66' OCW (20% oil) IFPs: 50-50, ISIP: 765 FFPs: 50-50. FSIP: 380#. 58,000 Chl.			Toronto	3194' (-1159)
			Lansing	3204' (-1179)
			B/KC	3424' (-1399)
			Arbuckle	3458' (-1433)
			LTD	3510'
			DTD	3510'

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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	224'	Common	165	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
Est. Limited Production - I.P.	Oil bbls.	Gas bbls.
Composition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio
	Perforations	CFPS