

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 # 5393 EXPIRATION DATE 6/30 yearly
OPERATOR A.L. Abercrombie, Inc. API NO. 15-109-20,279-0000
ADDRESS 801 Union Center COUNTY Logan
Wichita, KS 67202 FIELD
\*\* CONTACT PERSON Jack K. Wharton PROD. FORMATION
PHONE 316-262-1841

PURCHASER LEASE Messerli
ADDRESS WELL NO. 1
WELL LOCATION 150' SW of C SW NW
DRILLING Abercrombie Drilling, Inc. 554 Ft. from West Line and
CONTRACTOR 2086 Ft. from North Line of
ADDRESS 801 Union Center the NW (Qtr.) SEC 27 TWP 12S RGE 33W.
Wichita, KS 67202

PLUGGING Abercrombie Drilling, Inc.
CONTRACTOR
ADDRESS 801 Union Center
Wichita, KS 67202

TOTAL DEPTH 4775' PBD
SPUD DATE 4/16/83 DATE COMPLETED 4/27/83
ELEV: GR 3128' DF KB 3133'

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 549.03' DV Tool Used?

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, 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.

(Signature)
(Name)
Jack L. Partridge
SUBSCRIBED AND SWORN TO BEFORE ME this 3rd day of May, 19 83.

MY COMMISSION EXPIRES: 7-13-85

(Signature)
(NOTARY PUBLIC)
Elizabeth G. Terry

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

RECEIVED
STATE CORPORATION COMMISSION
05-24-1983
MAY 24 1983

SIDE TWO  
OPERATOR

A.L. Abercrombie, Inc. LEASE MESSERLI #1

ACO-1 WELL HISTORY  
SEC. 27 TWP. 12S 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
Soil & Clay	0	100	SAMPLE TOPS:	
Shale	100	800	Anhydrite	2613' (+ 520)
Shale & Sand	800	1895	B/Anhyd.	2635' (+ 498)
Shale	1895	2613	Wabaunsee	3695' (- 562)
Anhydrite	2613	2635	Howard	3766' (- 633)
Shale	2635	3081	Topeka	3821' (- 688)
Shale & Lime	3081	3845	Heebner	4047' (- 914)
Lime & Shale	3845	4076	Toronto	4069' (- 936)
Lime	4076	4775	Lansing	4089' (- 956)
Rotary Total Depth	4775		Pawnee	4526' (-1393)
DST #1: (4056' - 4076') Packer Failure.			Ft. Scott	4584' (-1451)
DST #2: (4046' - 4076') Packer Failure.			Chero. Sh.	4612' (-1479)
DST #3: (4054' - 4076') 30-45-30-45 Wk. Blow 1st & 2nd open Rec. 395' MW with oil spots in tool IFPs: 143-187# ISIP: 904# FFPs: 242-263# FSIP: 904#			ELEC. LOG TOPS:	
DST #4: (4272' - 4296') (160' zone) 30-45-30-45. Wk. Blow 1st open none on 2nd. Rec. 100' VSOSM IFPs: 42-42# ISIP: 1228# FFPs: 74-74# FSIP: 1197#			Anhydrite	2608' (+ 555)
DST #5: (4296' - 4315') (180' zone) Rec. 10' Mud with few oil spots IFPs: 31-31# ISIP: 95# FFPs: 42-42# FSIP: 74#			B/Anhydrite	2631' (+ 502)
DST #6: (4548' - 4585') (Straddle Packers) 30-45-30-45. Very Wk. Blow 1st open None on 2nd open. Rec. 10' Mud. IFPs: 42-42# ISIP: 953# FFPs: 63-63# FSIP: 868#			Topeka	3816' (- 683)
			Heebner	4042' (- 909)
			Toronto	4064' (- 931)
			Lansing	4084' (- 951)
			Stark	4316' (-1183)
			B/KC	4380' (-1247)
			Marmaton	4419' (-1286)
			Pawnee	4520' (-1287)
			Ft. Scott	4578' (-1445)
			Chero. Sh.	4606' (-1517)
			Johnson Zn.	4650' (-1517)
			Miss.	4718' (-1585)
			LTD	4774'
			DTD	4775'

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"	20#	557'	60-40 pos.	200	2% gel
					60-40 pos.	175	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 bbls.	Gas MCF
	Water %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations