

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 # 5393 EXPIRATION DATE 6/30/yearly

OPERATOR A.L. Abercrombie, Inc. API NO. 15-101-20,945-0000

ADDRESS 801 Union Center COUNTY Lane

Wichita, KS 67202 FIELD WC LOHOFF SD

\*\* CONTACT PERSON Jack K. Wharton PROD. FORMATION Cherokee  
PHONE 316-262-1841

PURCHASER Inland Crude Purchasing Corp. LEASE MUNSELL

ADDRESS 200 Douglas Bldg. WELL NO. 1

Wichita, KS 67202 WELL LOCATION C NW SW NW

DRILLING CONTRACTOR Abercrombie Drilling, Inc. 1600 Ft. from North Line and

ADDRESS 801 Union Center 330 Ft. from West Line of

Wichita, KS 67202 the NW (Qtr.) SEC 3 TWP 17SRGE 29W

PLUGGING None. WELL PLAT

CONTRACTOR ADDRESS \_\_\_\_\_ (Office Use Only)

ADDRESS \_\_\_\_\_ KCC

TOTAL DEPTH 4650' PBID 4621' KGS

SPUD DATE 2/27/84 DATE COMPLETED 3/11/84 SWD/REP \_\_\_\_\_

ELEV: GR 2805' DF 2808' KB 2810' PLC \_\_\_\_\_

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 327.23' 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 K. Wharton, 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.

Jack K. Wharton  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 30th day of May

1984

Elizabeth G. Terry  
(NOTARY PUBLIC)  
Elizabeth G. Terry

MY COMMISSION EXPIRES: 7-13-85

RECEIVED  
STATE CORPORATION COMMISSION  
concerning this

\*\* The person who can be reached by phone regarding information.

MAY 31 1984  
CONSERVATION DIVISION  
Wichita, Kansas

SIDE TWO  
OPERATOR

A.L. Abercrombie, Inc.

LEASE MUNSSELL #1

ACO-1 WELL HISTORY  
SEC. 3 TWP. 17S RGE. 29W

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; core intervals, and all dilatometer tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and intervals.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
			<b>SAMPLE TOPS:</b>	
Sand & Shale	0	127	Anhydrite	2199' (+ 611)
Shale & Sand	127	1680	B/Anhydrite	2230' (+ 580)
Shale	1680	2199	Topeka	3672' (- 862)
Anhydrite	2199	2230	Heebner	3911' (-1101)
Shale	2230	3225	Toronto	3929' (-1119)
Lime & Shale	3225	3700	Lansing	3944' (-1134)
Lime	3700	4177	B/KC	4289' (-1479)
SHale	4177	4200	Marmaton	4315' (-1508)
Lime	4200	4650	Pawnee	4405' (-1595)
Rotary Total Depth	4650		Cherokee Sh.	4477' (-1667)
			Ft. Scott	4459' (-1649)
			Johnson Zn.	4522' (-1712)
DST #1: (4139' - 4177') (160' zone) 30-45-60-45. WK. Blow throughout. Rec. 90' GIP, 10' MO (75% oil), 80' SOCM (5% oil) IFPs: 61-71# ISIP: 590#, FFPs: 61-61#, FSIP: 163#				
DST #2: (4170' - 4200') (180' zone) 30-45-60-45. Fair Blow. Rec. 282' GIP, 15' Cl. Oil, 93' OCM (15% oil) IFPs: 51-61# ISIP: 838# FFPs: 61-71# FSIP: 817#				
DST #3: (4195' - 4222') (200' zone) 30-60-60-60. Rec. 234' GIP, 115' Oil, 38' MCO (50% oil, 5% water) 279' SOCW (5% oil, 70% water, 25% mud) 357' VSOCW (90% oil, 10% Mud, tr. oil) IFPs: 91-214# ISIP: 971# FFPs: 255-367, FSIP: 930#.				
DST #4: (4227' - 4264') (220' zone) 30-60-60-60. Rec. 93' GIP, 1770' Cl. oil, 93' O&WCM (20% oil, 30% water, 50% mud) 93' SO&WCM (10% oil, 40% water, 50% mud) 93' SOCM (2% oil, 5% water, 93% mud) IFPs: 163-520# ISIP: 971#, FFPs: 602-838#, FSIP: 971#				
DST #5: (4286' - 4334') 30-60-60-60. Rec. 837' GIP, 1461' Cl. Oil, 186' OCM (45% oil, 55% mud) IFPs: 142-357#, ISIP: 1032# FFPs: 418-612# FSIP: 1024#				
DST #6: (4358' - 4378') 30-60-60-60. Rec. 15' OCM (25% oil) IFPs: 51-51# ISIP: 255#, FFPs: 51-51#, FSIP: 153#				
DST #7: (4373' - 4404') (Marmaton) 30-60-60-60. Strong Blow. Rec. 837' GIP, 280' Cl. Oil, 186' Gsy. MCO (50% mud) 93' O&WCM (5% oil, 35% water) 311' MW (40% mud) IFPs: 91-204#, ISIP: 1030#, FFPs: 228-357#, FSIP: 1002#.				

ELEC. LOG TOPS:

Anhydrite	2198' (+ 612)
B/Anhydrite	2227' (+ 583)
Heebner	3910' (-1100)
Toronto	3928' (-1118)
Lansing	3948' (-1138)
Stark	4202' (-1392)
B/KC	4288' (-1428)
Marmaton	4314' (-1504)
Pawnee	4404' (-1648)
Ft. Scott	4458' (-1668)
Johnson	4518' (-1708)
Mississippi	4558' (-1748)
RTD	4650' (-1840)
ELTD	4650' (-1840)

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#	324'	60-40 pozmix	250	2% gel, 3% c.c.
Production	7 7/8"	4.5"	10.5#	4648'	BJ Mud Sweep	500 gal.	
					50-50 pozmix	50	2% gel, 7.5# Gils
DV Tool				1431'	Common	225	D-29
					60-40 pozmix	600	2% c.c.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Cement	Shots per ft.	Size & type	Depth Interval
			4	DP Jets	4519' - 4522'
			4	DP Jets	4493' - 4495'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth Interval treated
500 gallons 15% INS	4519' - 4522'
500 gallons 15% INS	4493' - 4495'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
5-20-84	Pumping	
Estimated Production - I.P.	Oil	Gas
125 bbls.	11%	15%
Disposition of gas (vented, used on lease or sold)	Perforations:	
	4519' - 4522'	
	4493' - 4495'	

OPERATOR A.L. Abercrombie, Inc. LEASE NAME MUNSELL

# 1 SEC. 3 TWP. 17S RGE. 29W

FILL IN WELL LOG 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
<p>DST #8: (4401' - 4454') 30-60-60-60. Rec. 100' Slightly                      OCM (2% oil, 98% mud) IFPs: 81-91# ISIP: 1026#, FFPs:                      102-112#, FSIP: 961#.</p>				
<p>DST #9: (4461' - 4504') 30-60-60-60. Rec. 930' GIP, 1395'                      CO (40°) 93' MCO (90% oil, 10% mud) IFPs: 173-326#, ISIP:                      1039# FFPs: 367-520#, FSIP: 1030#</p>				
<p>DST #10: (4502' - 4538') 30-60-60-60. Rec. 1115' GIP, 750'                      CT. Oil, 186' G&amp;MCO (85% oil) 93' Gsy. MW (60% water), 186'                      MW (95% water) IFPs: 102-306#, ISIP: 1115#, FFPs 346-510#,                      FSIP: 1026#.</p>				
<p>DST #11: (4536' - 4563') Straddle. 30-45-30-30. Rec. 10'                      Sti. Oil Sp. Mud. IFPs: 30-30# ISIP: 275#, FFPs: 40-40#                      FSIP: 153#</p>				