

TYPE
SIDE ONE

State Geological Survey
WICHITA BRANCH

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

22-12-33W 71
Incl ✓

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 # 5422 EXPIRATION DATE 6/30/yearly

OPERATOR Abercrombie Drilling, Inc. API NO. 15-109-20,281

ADDRESS 801 Union Center COUNTY Logan

Wichita, KS 67202 FIELD Unknown

** CONTACT PERSON Jack K. Wharton PROD. FORMATION Lansing-KC
PHONE 316-262-1841

PURCHASER Koch Oil Co. LEASE MILLER

ADDRESS Box 2256 WELL NO. 2

Wichita, KS 67201 WELL LOCATION C SE SE NW

DRILLING Abercrombie Drilling, Inc. 2310 Ft. from North Line and

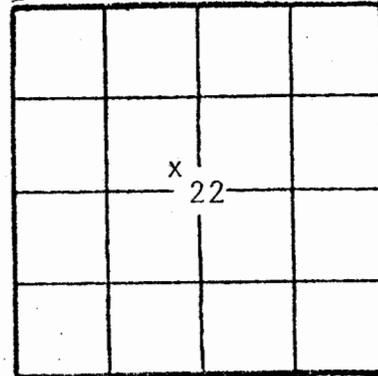
CONTRACTOR ADDRESS 801 Union Center 2310 Ft. from West Line of

Wichita, KS 67202 the NW (Qtr.) SEC 22 TWP 12 SRGE 33W

PLUGGING
CONTRACTOR
ADDRESS

WELL PLAT

(Office Use Only)



KCC ✓
KGS ✓
SWD/REP
PLG.

TOTAL DEPTH 4755' PBD 4570

SPUD DATE 5/05/83 DATE COMPLETED 8/17/83

ELEV: GR 3082' DF 3085' KB 3087'

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 313.73' DV Tool Used? NO

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
500 gallons 7.5% MCA		4668' - 4672'
1500 gallons 15% Non E		4525' - 4528'
4000 gallons 15% CRA		4518' - 4514'
500 gallons 7.5% Non E		4280' - 4282'
250 gallons 7.5% MCA		4202' - 4204'
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
8-17-83	Pumping	35
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	22 bbls.	77% 75 bbls.
Disposition of gas (vented, used on lease or sold)		CFPB
		Perforations
		4280' - 4282' & 4202' - 4204'

103541

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Abercrombie Drilling, Inc. Miller #2

SEC. 22 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
Shale & Sand	0	2575	SAMPLE TOPS:	
Anhydrite	2575	2596		
Shale	2596	3389	Anhydrite	2570' (+ 517)
Shale & Lime	3389	3825	Heebner	3996' (- 909)
Lime & Shale	3825	4213	Toronto	4021' (- 934)
Lime	4213	4215	Lansing	4040' (- 953)
Lime & Shale	4215	4320	Stark	4270' (-1183)
Lime	4320	4755	B/KC	4350' (-1263)
Rotary Total Depth	4755		Marmaton	4377' (-1290)
			Pawnee	4467' (-1380)
			Ft. Scott	4527' (-1440)
			Cherokee	4556' (-1469)
			Johnson	4600' (-1513)
DST #1: (4178' - 4215') (140' zone) 30-60-30-60. Rec. 857' Fluid, 392' Muddy Gas & HOCW, 465' Gsy. VHOCW (ground out 285' oil & 324' water) IFPs: 121-263# ISIP: 1239#, FFPs: 307-384#, FSIP: 1207#. Temp. 132°			ELEC. LOG TOPS:	
DST #2: (4243' - 4265') 30-30-30-30. Rec. 5' Mud - no show. IFPs: 55-55#, ISIP: 66#, FFPs: 55-55#, FSIP: 56#, BHT 115°			Anhydrite	2570' (+ 517)
DST #3: (4268' - 4300') 30-45-60-45. Good blow. Rec. 93' OCMW, 299' Gsy, watery ndy oil. (Ground out 120' oil, 120' water) IFPs: 88-110# ISIP: 1067#, FFPs: 154-177#, FSIP: 991#. BHT 118°			B/Anhyd.	2591' (+ 496)
DST #4: (4496' - 4535') (Pawnee & Ft. Scott) 30-45-60-45. Strong Blow Rec. 60' OC gsy Mud 279' VGMO (122' oil, 47' water) IFPs: 77-110# ISIP: 1045#, FFPs: 143-164#, FSIP: 1013#.			Heebner	3996' (- 909)
DST #5: (4548' - 4636') Johnson Zone. 30-30-30- 30. Rec. 60' WM - no show. IFPs: 88-99#, ISIP: 818#, FFPs: 110-110#, FSIP: 406#. BHT 120°			Toronto	4018' (- 934)
DST #6: (4634' - 4683') 30-60-60-60. Rec. 15' Mud, 93' Oil Sptd. Gsy Mud, 93' Gsy MCO, IFPs: 99-110#, ISIP: 948#, FFPs: 154-175#, FSIP: 753#. Temp. 122°			Lansing	4035' (- 917)
			Stark	4268' (-1181)
			Ft. Scott	4524' (-1437)
			Cherokee	4552' (-1465)
			Miss.	4676' (-1668)
			LTD	4755' (-1668)
			DTD	4755' (-1668)

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#	321'	60-40 pos.	250	2% gel, 3% c.c.
Production	7 7/8"	5 1/2"	14#	4753'	Disco Flush	500 g	
					DJ Mud Sweep	500 g	
					50-50 pos.	50 sx	4% gel, 7.5# Gils.
Port Collar				1658'	Common	250	1.7# D-29
					50-50 pozmix	330	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP Jets	4668' - 4672'
TUBING RECORD			4	DP Jets	4525' - 4528'
					4510' - 4514'
Size	Setting depth	Packer set at	4	DP Jets	4280' - 4282'
					4202' - 4204'