

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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. 15-109-20,269

ADDRESS 801 Union Center

COUNTY Logan

Wichita, KS 67202

FIELD Owen

** CONTACT PERSON Jack K. Wharton

PROD. FORMATION Lansing-K.C.

PHONE 316-262-1841

PURCHASER Koch Oil Co.

LEASE Owen

ADDRESS Box 2256

WELL NO. 6

Wichita, KS 67202

WELL LOCATION C N/2 S/2 SE/4

DRILLING Abercrombie Drilling, Inc.

990 Ft. from South Line and

CONTRACTOR 801 Union Center

1320 Ft. from East Line of

ADDRESS Wichita, KS 67202

the SE (Qtr.) SEC 21 TWP 12S RGE 33W.

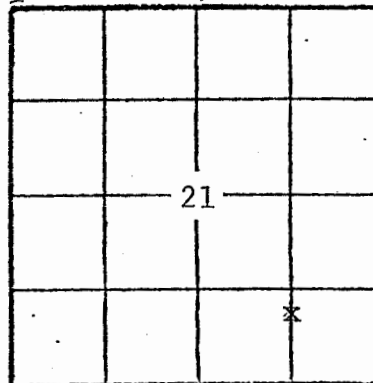
PLUGGING

CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)



KCC

KGS ☒

SWD/REP

PLG.

TOTAL DEPTH 4750' PBTD 4385'

SPUD DATE 1-4-83

DATE COMPLETED

ELEV: GR 3132' DF 3135' KB 3137'

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 363' DV Tool Used? YES

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Gas, Shut-in Gas, Dry, Disposal, ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
100 gal. 15% Non-E		4295' - 4300'	
500 gal. 15% MCA, 1500 gal. 15% Non E		4275' - 4280'	
Date of first production 2-16-83		Producing method (flowing, pumping, gas lift, etc.) Pumping	
Rate of production per 24 hours Oil 106 bbls.		Gravity	
Disposition of gas (vented, used on lease or sold)		Perforations 4295' - 4300' & 4275' - 4280'	

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR A.L. Abercrombie, Inc. LEASE OWEN #6SEC. 21 TWP. 12 S RGE. 33 WFILL 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	2394	SAMPLE TOPS:	
Shale	2394	2610		
Anhydrite	2610	2631	Anhydrite	2610' (+ 527)
Shale	2631	3348	B/Anhyd.	2631' (+ 506)
Shale & Lime	3348	3824	Heebner	4041' (- 904)
Lime & Shale	3824	4053	Toronto	4066' (- 929)
Lime	4053	4104	Lansing	4084' (- 947)
Lime & Shale	4104	4184	Stark Shale	4310' (-1173)
Lime	4184	4750	B/KC	4388' (-1251)
Rotary Total Depth	4750		Ft. Scott	4573' (-1' 6)
			Miss.	4750' (-1613)
DST #1: (4047' - 4078') 30-60-90-60. Rec. 165'			ELEC. LOG TOPS:	
SOCMW. IFPs: 43-54#, ISIP: 1242#, FFPs: 65-108#, FSIP: 1221#. Temp. 113°				
DST #2: (4223' - 4225') (140' zone) 30-60-90-60			Anhyd.	2611' (+ 526)
Rec. 5' HOCM, 90' SMC0, 90' SWCO. IFPs: 43-54#			Heebner	4040' (- 903)
ISIP: 1263#, FFPs: 65-108#, FSIP: 1188#, Temp. 114°			Toronto	4065' (- 928)
DST #3: (4259' - 4285') (160' zone) 30-60-60-60			Lansing	4082' (- 945)
Rec. 285' GIP, 180' Cl. Oil, 435' Froggy Oil.			B/KC	4388' (-1250)
IFPs: 74-130#, ISIP: 726#, FFPs: 184-239#,			Ft. Scott	4573' (-1' 36)
FSIP: 704#. Temp. 114°			Cherokee	4601' (-1' 4)
DST #4: (4295' - 4304') 30-60-30-60. Rec. 1230'			Miss.	4726' (-1589)
GIP, 500' Gsy. Froggy Oil. IFPs: 43-119#, ISIP: 413#			LTD	4751' (-1614)
FFPs: 173-184# FSIP: 413#. Temp. 115°				
DST #5: (4309' - 4327') 30-30-30-30. Rec. 10'				
Mud. IFPs: 32-32# ISIP: 43#, FFPs: 32-32# FSIP: 43#				
DST #6: (4603' - 4680') 30-30-30-30. Rec. 15'				
Mud. IFPs: 54-54#, ISIP: 963#, FFPs: 76-76#,				
FSIP: 887#. Temp. 116°				

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 1/2"	8 5/8"	20#	363'	60/40 pos.	260	2% gel, 3% c.c.
Production	7 7/8"	5 1/2"	14#	4441'	50-50 pos. Common	50 150	7.5# Gils./sx. D29
D.V. Tool				1906'	50/50 pos.	612	4% gel, 1% c.c.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	D.P. Jets	4295' - 4300'
TUBING RECORD			4	D.P. Jets	4275' - 4280'
Size	Setting depth	Packer set at			
2 3/8"	4376'				