

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 # 5408 EXPIRATION DATE August 1984

OPERATOR Moble C. Hoover API NO. 15-101-20,820-0000

ADDRESS 302 NBC Bldg. COUNTY Lane

El Dorado, ARK 71730 FIELD Cartmill, So.

** CONTACT PERSON Moble C. Hoover PROD. FORMATION Lansing

PHONE 501/863-4531

PURCHASER Koch LEASE A. BOLTZ

ADDRESS Wichita, Kansas WELL NO.

DRILLING CONTRACTOR Abercrombie Drilling, Inc. 330 Ft. from North Line and

ADDRESS 801 Union Center 330 Ft. from West Line of

Wichita, KS 67202 the SE (Qtr.) SEC 34 TWP 17S RGE 28W.

PLUGGING N/A WELL PLAT.

CONTRACTOR ADDRESS

TOTAL DEPTH 4305' PBTD

SPUD DATE 7/19/83 DATE COMPLETED 9/9/83

ELEV: GR 2741' DF 2744' KB 2746'

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 319.38' 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

Moble C. Hoover, 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.

Moble C. Hoover (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of October

19 83

Sarah A. Norr (NOTARY PUBLIC)

MY COMMISSION EXPIRES: Sept. 21, 1991

RECEIVED STATE CORPORATION COMMISSION CONSERVATION DIVISION Wichita, Kansas

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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Moble C. Hoover

LEASE A. BOLTZ

SEC. 34 TWP. 17S RGE. 28W

WELL NO. 1

FILL IN WELL INFORMATION AS REQUIRED: SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH	
Sand & Shale	0	2128	SAMPLE TOPS:		
Anhydrite	2128	2160			
Sand & Shale	2160	2335		Anhydrite	2128'
Shale & Lime	2335	4305		B/Anhyd.	2160'
Rotary Total Depth	4305				
"B" LOG TOPS					
			Anhydrite	2127	
			Heebner	3931	
			Toronto	3948	
			Lansing	3969	
			TD	4306	
<p>DST No. 1 (70' Zone) 4040-4062', Time: 40-60-90-60 Rec. 355' GIP, 261' muddy oil ISIP 1180#, FSIP 1135# IFP 46-59, FFP 81-158#, Temp 124°</p> <p>DST No. 2 (180' zone) 4199-4215, Time 30-60-90-60 Rec. 15" GIP, 180' oil & watery mud, 120' sl oil & gas cut (muddy water) ISIP 838#, FSIP 826# IFP 58-81, FFP 104-161 Water chlorides 53,000 PPM Mud chlorides 50,000 PPM</p> <p>DST No. 3 (200' Zone) 4231-4245, Time: 30-45-30-45 Rec. 120' GIP, 700' oil & gas cut muddy water, 512' slightly oil & gas cut muddy water. ISIP 1009#, FSIP 1009# IFP 115-357, FFP 403-518 Water chlorides 48,000 PPM Mud chlorides 60,000 PPM</p> <p>DST No. 4 (lime streak at Base 100' zone) 4130-4160' (straddle) Rec 5' drlg mud ISIP 1158# FSIP 1146# PP 46 & 46</p>					
<p>Set retrievable Bridge plug @ 2180' Ran tubing to 1568', opened port collar & established good circulation. Cemented with 400 sx 60-40 pozmix, 5% Gel. Had good circulation to surface. Closed port collar & pressured casing to 1500#. Retrieved bridge plug.</p>					
<p>TD 4305' ran Welex B log</p>					

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#	325.88'	Common	275	2% gel, 3% c.c.
Production	7 7/8"	4 1/2"	10 1/2#	4304'	BJ Mud Sweep	500 gal.	
					50-50 pozmix Common	50 250	4% gel, 7 1/2# Gils. D-29

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sack cement	Shots per ft.	Size & type	Depth interval
			4 per ft		4238-4240
			4 per ft		4053-4057

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD		Depth interval treated
Amount and kind of material used		
250 gal. 15% Non-B		4238-4240
500 gal. 15% Non-B	Bridge plug @ 4226'	4053-4057

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
9/11/83	Pumping	36
Estimated Production -I.P.	Oil	Gas
	40 b/d	0%
Disposition of gas (vented, used on lease or sold)		Perforations