

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

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 X 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. No Log

LICENSE # 5913 EXPIRATION DATE June 30, 1983

OPERATOR Alco Drilling Company API NO. 15-011-20362-0001

ADDRESS R.R.#3 COUNTY Bourbon

Iola, Kansas FIELD Bronson

** CONTACT PERSON Lewis McClain PROD. FORMATION Cattleman

PHONE 316-365-3220

PURCHASER Eureka Crude Purchasing LEASE Rhotan

ADDRESS P.O. Box 190 WELL NO. R-2

Eureka, Kansas 67045 WELL LOCATION

DRILLING Alco Drilling Company 224 Ft. from S Line and

CONTRACTOR CONTRACTOR ADDRESS R.R.#3 917 Ft. from E Line of

Iola, Kansas the SW (Qtr.) SEC 24 TWP 24 RGE 21 (E) (W)

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS KCC [checked] KGS [checked]

TOTAL DEPTH 687 PBSD 683.4

SPUD DATE 10/27/77 DATE COMPLETED 1/20/83

ELEV: GR 1056 DF KB

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C14061

Amount of surface pipe set and cemented 10.2 DV Tool Used? no

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

Marian Michael, 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.

Marian Michael (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 4 day of Feb, 1983.

MY COMMISSION EXPIRES: 12-26-83

Denise K. Luther (NOTARY PUBLIC) STATE OF KANSAS FEB 8 1983 CONSERVATION DIVISION Wichita, Kansas

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

SIDE TWO

OPERATOR Alco Drilling Company LEASE Rhotan

ACO-1 WELL HISTORY (E)
SEC. 24 TWP, 24 RGE. 21 (XX)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. R2

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
X Check if no Drill Stem Tests Run.				
Soil	0	6	GR-N log 200-	682.4
Lime	6	49	ran	
Lime & Shale	49.	135	GEOLOGICAL MARKERS	
Shale w/Lime	135	256	Base K.C.	135
Lime	256	283	Marmaton	256
Shale	283	367	Cherokee	469
Lime	367	395	Cattleman	650
Shale	395	440	Base Cattleman	657
Lime	440	457		
Shale w/LS	457	645		
Shale	645	653		
oil sand	653	657		
Shale	657	677		
Shale	677	687		

If additional space is needed use Page 2, Side 2

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
Surf.	8½"	7"	14#	10'2"	regular	4	
Oil string	5½"	2"		686	common	70	4% gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	regular	651-657

TUBING RECORD

Size	Setting depth	Packer set at
1"	662.5	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000# Sd x 70 bll wtr	651-657

Date of first production 1/20/83	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity 31.8° API
Estimated Production -I.P. Oil 1	Gas ---	Water 50%
Disposition of gas (vented, used on lease or sold)	MCF	Gas-oil ratio none
	Perforations	651-657