

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

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 # 5596 EXPIRATION DATE 6-30-83

OPERATOR Bird & Hanley API NO. 15-073-22,388 -00-00

ADDRESS Rt. 1, Box 82 COUNTY Greenwood

Toronto, Kansas 66777 FIELD Quincy

** CONTACT PERSON Robert F. Hays PROD. FORMATION Bartlesville
PHONE 316-637-2340

PURCHASER Eureka Crude Purchasing LEASE McConnaughey

ADDRESS P.O. Box 190 WELL NO. M-11

Eureka, Kansas 67045 WELL LOCATION

DRILLING Alco Drilling Co. 330 Ft. from N Line and

CONTRACTOR CONTRACTOR ADDRESS Rt. 3 1320 Ft. from W Line of (E)

Iola, Kansas 66749 the NE/4 (Qtr.) SEC 36 TWP 24 RGE 12 (W).

PLUGGING Alco Drilling Co. WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS Rt. 3

Iola, Kansas 66749

TOTAL DEPTH 1,725' PBTD

SPUD DATE 8-9-82 DATE COMPLETED 8-12-82

ELEV: GR 1061' DF KB

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 225' 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

Robert F. Hays, 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.

Robert F. Hays (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 21 day of February, 19 83.

M. Jean Finley (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 7-18-1983

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

RECEIVED STATE CORPORATION COMMISSION

FEB 23 1983 2-23-83 CONSERVATION DIVISION Wichita, Kansas

M. JEAN FINLEY STATE NOTARY PUBLIC Woodson County, Kansas My Appointment Expires 7-18-1983

SIDE TWO

15-073-22388-0000

ACO-1 WELL HISTORY (E) (W)

OPERATOR Bird & Hanley

LEASE McConnaughey

SEC. 36 TWP. 24 RGE. 12

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. M-11

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
<p>X Check if no Drill Stem Tests Run.</p> <p>(SEE ATTACHED SHEET)</p>				

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
Surface	9 7/8"	7"	17#	225'	Common	78	4% Cal
Production	6 1/4"	4 1/2"	9.5#	1702'	Common	50	8% Cal

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			21 Shots	3 1/2 Jets	1,627' to 1,647'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	1,623'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Foam Frac. 20 Sax 10/20, 10 Sax 8/12 Sand	1,627' to 1,647'
500 Gal. 10% Acid	1,627' to 1,647'
350 lbs Gelled Salt Water	1,627' to 1,647'

Date of first production 2-16-83	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
-------------------------------------	--	---------

Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio	CFPB
	1 bbls.		MCF 33 %		

Disposition of gas (vented, used on lease or sold)

Perforations

1,627' to 1,647'

WARRANTY

OPERATOR Bird & Hanley LEASE NAME McConnaughey M-11 SEC. 36 TWP. 24 RGE. 12E

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof, cased intervals, and all drill stem tests, including depth interval tested, cushion used, time tool open, flowing and shut in pressures, and reserves.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Soil	0	2		
Clay	2	22		
Lime hard	22	26		
Shale	26	37		
Lime hard	37	40		
Shale with lime streaks	40	81		
Lime	81	92		
Shale	92	115		
Lime	115	120		
Shale	120	153		
Lime	153	157		
Shale	157	162		
Lime	162	164		
Shale	164	167		
Lime	167	169		
Shale	169	198		
Lime	198	213		
Shale	213	228		
Shale with lime streaks	228	255		
Sand white	255	364		
Shale	364	381		
Lime	381	390		
Sand gray	390	400		
Shale	400	556		
Lime	556	670		
Shale	670	818		
Lime with shale streaks	818	849		
Shale	849	887		
Lime with shale streaks	887	959		
Shale with lime streaks	959	992		
Lime with shale streaks	992	1028		
Shale with lime breaks	1028	1191		
Lime	1191	1202		
Shale	1202	1230		
Shale with lime breaks	1230	1386		
Sand gray	1386	1396		
Shale	1396	1552		
Black Shale	1552	1557		
Shale	1557	1623		
Sand	1623	1646		
Shale	1646	1705		
Miss lime	1705	1711		
Break	1711	1716		
Lime	1716	1725		

RECEIVED
STATE CORPORATION COMMISSION

FEB 23 1963

CONSERVATION DIVISION
Topeka, Kansas