

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run X.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5596 EXPIRATION DATE 6-30-83

OPERATOR Bird & Hanley API NO. 15-073-22,857-0000

ADDRESS Route 1, Box 82 COUNTY Greenwood

Toronto, Kansas 66777 FIELD Quincy

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

PURCHASER _____ LEASE Hoggatt

ADDRESS _____ WELL NO. 37

DRILLING CONTRACTOR Alco Drilling Co. WELL LOCATION _____

ADDRESS Route 3 495 Ft. from N Line and

Iola, Kansas 66749 660 Ft. from W Line of (E)

PLUGGING CONTRACTOR Alco Drilling Co. the NW (Qtr.) SEC 9 TWP 25 RGE 13 (W).

ADDRESS Route 3

Iola, Kansas 66749

TOTAL DEPTH 1,550' PBTD _____

SPUD DATE 5-11-83 DATE COMPLETED 5-13-83

ELEV: GR 951' DF _____ KB _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 77,600-C

Amount of surface pipe set and cemented 40 DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, (Dry) Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____ Other completion _____ NGPA filing _____

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

T. E. Bird, 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.

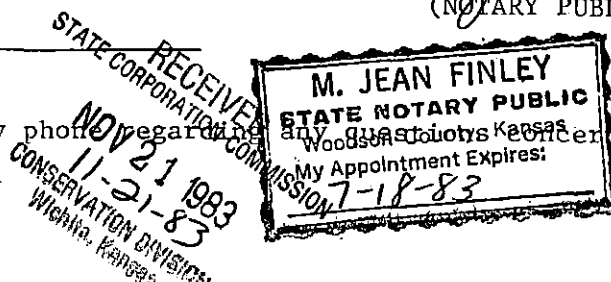
(Signature)
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 10 day of June, 19 83.

MY COMMISSION EXPIRES: 7-18-83

(Signature)
(NOTARY PUBLIC)

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





FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 37

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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
<input type="checkbox"/> Check if samples sent to Geological Survey				
Soil & clay	0	8		
Gravel & sand	8	13		
Shale	13	23		
Lime	23	25		
Shale	25	28		
Lime	28	29		
Shale w/red bed	29	40		
Shale	40	64		
Lime	64	78		
Shale	78	99		
Lime	99	101		
Shale	101	214		
Lime	214	218		
Shale	218	222		
Lime	222	227		
Shale	227	385		
Lime w/shale	385	513		
Shale	513	680		
Lime w/shale break	680	698		
Shale w/red bed	698	720		
Shale	720	741		
Lime w/shale breaks	741	881		
Shale	881	895		
Shale	895	1030		
Lime	1030	1033		
Shale	1033	1040		
Lime	1040	1044		
Shale	1044	1056		
Lime	1056	1068		
Shale	1068	1130		
Lime	1130	1132		
Shale	1132	1135		
Lime w/shale	1135	1190		

If additional space is needed use Page 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#	40'	common	15	4% Cal

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production -I.P.	Oil bbls. Gas bbls. Water % MCF	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations

OPERATOR Bird & Hanley

LEASE NAME Hoggatt

SEC. 9 TWP. 25 RGE. 13E

FILL IN WELL LOG AS REQUIRED: WELL NO. 37

Show all important zones of permeability 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 recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN OR OTHER DESCRIPTIVE INFORMATION

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Lime	1190	1198		
Shale w/lime	1198	1232		
Shale w/sandy shale	1232	1441		
Sandy shale grey	1441	1455		
Sandy shale w/shale	1455	1477		
Sand light odor	1477	1480		
Shale sandy	1480	1488		
Sand good odor	1488	1492		
Shale	1492	1493		
Sand good odor	1493	1497		
Shale w/sandy shale	1497	1539		
Shale w/lime streaks	1539	1550		