

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

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

DOCKET NO. NP \_\_\_\_\_

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.

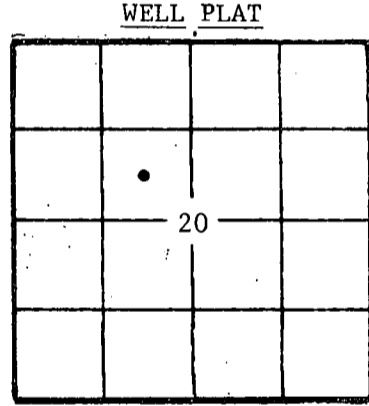
F \_\_\_\_\_ Letter requesting confidentiality attached.

-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 \_\_\_\_\_.

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

LICENSE # 9559 EXPIRATION DATE 6-30-84  
 OPERATOR Jerry Patterson Oil API NO. 15-195-21,523-00-00  
 ADDRESS P. O. Box 307 COUNTY Trego (Sep. by dry holes)  
Logan, KS 67646 FIELD WC (1/4 N. of Shaw creek, )  
 \*\* CONTACT PERSON Jerry Patterson PROD. FORMATION Marmaton  
 PHONE 913-689-4897 Indicate if new pay. \_\_\_\_\_  
 PURCHASER Inland Crude Purchasing Co. LEASE Nilhas  
 ADDRESS 200 Douglas Building WELL NO. 1  
Wichita, Kansas 67202 WELL LOCATION C SE NW  
 DRILLING CONTRACTOR Emphasis Oil Operations 1980 Ft. from North Line and  
 ADDRESS P. O. Box 506 1980 Ft. from West Line of (EX)  
Russell, KS 67665 the NW (Qtr.) SEC 20 TWP 11 SRGE 22 (W).

PLUGGING CONTRACTOR ADDRESS \_\_\_\_\_



(Office Use Only)  
 KCC \_\_\_\_\_  
 KGS \_\_\_\_\_  
 SWD/REP \_\_\_\_\_  
 PLG. \_\_\_\_\_  
 NGPA \_\_\_\_\_

TOTAL DEPTH 3983' RTD \_\_\_\_\_ PBD 3928'  
 SPUD DATE 6-07-84 DATE COMPLETED 6-16-84  
 ELEV: GR 2274 DF 2276 KB 2279  
 DRILLED WITH (~~XXXX~~) (ROTARY) (~~ANY~~) TOOLS.  
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 0  
 Amount of surface pipe set and cemented 204' 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

Jerry Patterson, 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.

Jerry Patterson  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 12th day of July, 19 84.



Carolyn S. Morrison  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 12-21-87

\*\* The person who can be reached by phone regarding any questions concerning this information. Also Korene Triplett - Bookkeeper 913-689-4897

RECEIVED STATE CORPORATION COMMISSION AUG 07 1984 8-7-1984 CONSERVATION DIVISION Wichita, Kansas

Side TWO OPERATOR Jerry Patterson Oil LEASE NAME Nilhas SEC 20 TWP. 11S RGE 22 (W) ~~XX~~

WELL NO 1

FILL IN WELL INFORMATION 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
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.				
TOPEKA	3295'			
HEEBNER	3513'			
TORONTO	3534'			
LANSING	3549'			
KANSAS CITY	3777'			
MARMATION	3868'			
ARBUCKLE				

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	12 1/4"	8 5/8"		204'	Common	140	3% cc, 2% gel
Production	7 7/8"	4 1/2"		3982'	Surefill	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	3/8 J.S.	3878' - 3888'
			2	3/8 J.S.	3874' - 3878'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	3920'	P-1 B.P. @ 3928'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1250 gal. 15% D-mud acid	3874' - 3888'
34,000 lb. sand, 40,000 gal. fracture fluid	3874' - 3888'

Date of first production July 2, 1984	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 38.8
Estimated Production-I.P. 44 bbls.	Gas MCF	Water 15 %
Disposition of gas (vented, used on lease or sold)	Gas-oil ratio Oil	CFPB

Perforations