

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 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 # 5654 EXPIRATION DATE June 30, 1985

OPERATOR Rine Drilling Company API NO. 15-025-20,769-0000

ADDRESS 300 W. Douglas, Suite 600 COUNTY Clark
 Wichita, Kansas 67202 FIELD Snake Creek

** CONTACT PERSON Donna K. McKee PROD. FORMATION Toronto
 PHONE 316-267-1333

PURCHASER Inland Crude Purchasing Corp. LEASE Barby-Harper

ADDRESS 200 Douglas Building WELL NO. 13-22
 Wichita, Kansas 67202 WELL LOCATION 200' N N/2 SE SE

DRILLING Rine Drilling Company 1190 Ft. from South Line and
 CONTRACTOR 660 Ft. from East Line of (E)
 ADDRESS 300 W. Douglas, Suite 600 the SE (Qtr.) SEC 22 TWP 34S RGE 21 (W).
 Wichita, KS 67202

PLUGGING N/A WELL PLAT (Office Use Only)
 CONTRACTOR
 ADDRESS

	22		

KCC
 KGS
 SWD/REP _____
 PLG. _____

TOTAL DEPTH 5,110' PBD 4,429.66'

SPUD DATE 4-18-84 DATE COMPLETED 5-16-84

ELEV: GR 1773' DF 1783' KB 1785'

DRILLED WITH (~~CABLE~~) (ROTARY) (~~XXX~~) TOOLS.

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

Amount of surface pipe set and cemented 8-5/8" @ 839' 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

E. J. Rine, 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.

E. J. Rine
 E. J. Rine (Name) President

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of June, 1984.

Donna K. McKee
 (NOTARY PUBLIC)

MY COMMISSION EXPIRES: January 21, 1985

RECEIVED
 STATE CORPORATION COMMISSION
 JUN 08 1984
 CONSERVATION DIVISION
 Wichita, Kansas

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

*** IF HOLE IS PLUGGED A THIRD COPY IS NEEDED. FOR INJECTION OR DISPOSAL FOUR COPIES ARE NEEDED.

SIDE TWO

ACO-1 WELL HISTORY (E)
(W)

OPERATOR Rine Drilling Company LEASE Barby-Harper SEC. 22 TWP. 34S RGE. 21

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 13-22

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>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.</p> <p>Check if no Drill Stem Tests Run.</p> <p>D.S.T. #1: 4259-4308' 30-60-60-90, strong blow G.T.S. - 2nd flow Ga. 4.84 Mcf in 10 min. 9.45 Mcf in 20 min. 11.6 Mcf in 30 min. 28 Mcf in 40 min. 25 Mcf in 50 min. 22.9 Mcf in 60 min. Rec. 90' sli oil & gas cut mud 1300' sli oil & gas cut wtr. IFP 123-358 FFP 348-502 ISIP 624 FSIP 604</p> <p>D.S.T. #2: 4259-4303' (Log depths - straddle) 30-60-60-90, good blow G.T.S. in 25 min. T.S.T.M. Guaged: 3.92 Mcf on 2nd 10.5 Mcf in 10 min 15.5 Mcf in 20 min. 17.8 Mcf in 30 min. 19.0 Mcf in 40 min. 19.9 Mcf in 50 min. 19.9 Mcf in 60 min. Rec. 950' H.). & G.C.M. 190') & G.C. S. Wtr. IFP 82-195 FFP 195-360 ISIP 565 FSIP 565</p> <p>D.S.T. #3: 5054-94' 30-60-60-90, wk blow</p> <p>If additional space is needed use Page 2, Side 2</p>			<p>SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.</p> <p>B./Lecompton 4091 -2306 Elgin Sand 4139 -2354 Oread Lm. 4230 -2445 Heebner Sh. 4264 -2479 Toronto Lm. 4295 -2510 B./Amazonia Lm 4353 -2568 Lansing Not Logged -2686 Swope Lm. " -3168 Hertha Lm. " -3219 Base/K.C. " -3271 Marmaton " -3296</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
Conductor	30"	20"		100	Common	350	
Surface	12-1/4"	8-5/8"	24#	839' KB	HOWCO Lt. Common	600 100	3% cc., 1/4#FC, 5#Calseal 3% cc., 2%gel, 1/4#FC
Production	7-7/8"	5-1/2"	15.5	4473.66	50/50 Pozmix	.50 150	18% salt, .75 CFR-2. 18% salt, .75 CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A	N/A	N/A	4	Jumbo	4307'-4308'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4256'	N/A

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal. 15% MCA	4307'-4308'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
5-16-84	pumping	40
Estimated Production -I.P.	Oil 60 bbls. Gas 40,000 MCF Water 50 % Gas-oil ratio NA CFPB	
Disposition of gas (vented, used on lease or sold)	Perforations 4307-'4308'	

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR Rine Drilling Company LEASE NAME Barby-Harper SEC. 22 TWP. 34 SRGE. 21 (E) (W)

FILL IN WELL LOG AS REQUIRED: WELL NO.13-22

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
D.S.T. #3 continued - Rec. 40' of mdy. wtr. IFP 59-59 FFP 68-68 ISIP 220 FSIP 474				