

MAR 1 1982

CONSERVATION DIVISION AFFIDAVIT AND COMPLETION FORM

ACO-1

Wichita, Kansas

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

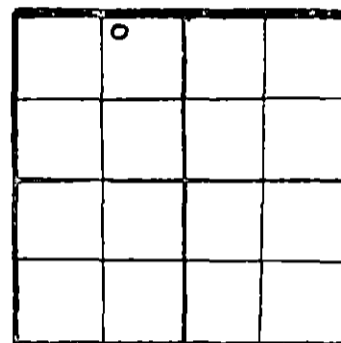
OPERATOR Rine Drilling Company API NO. 15-025-20,542-00-00
 ADDRESS Suite 600, 300 W. Douglas COUNTY Clark
Wichita, Kansas 67202 FIELD Snake Creek
 **CONTACT PERSON Donna McKee LEASE Barby
 PHONE 267-1333

PURCHASER Inland Crude Purchasing WELL NO. 2-27
 ADDRESS 200 Douglas Bldg. WELL LOCATION NW NE NW
Wichita, Kansas 67202 330 Ft. from North Line and
916 Ft. from East Line of
 the NW/4 SEC. 27 TWP. 34S RGE. 21W

DRILLING CONTRACTOR Slawson Drilling Company
 ADDRESS 200 Douglas Bldg.
Wichita, Kansas 67202

PLUGGING CONTRACTOR N/A
 ADDRESS N/A

TOTAL DEPTH 4481' PBD 4,449.0'
 SPUD DATE 11/07/81 DATE COMPLETED 11/15/81
 ELEV: GR 1815' DF 1819 KB 1821'



WELL PLAT
 (Quarter) or (Full) Section - Please indicate.

KCC
 KGS

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~TAPE~~ TOOLS (New)/(Used) casing.
 Report of all strings set - surface, intermediate, production, etc.

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"	24#	154'	Common	450	2% CACL
Surface	12 1/4"	8 5/8"	24#	849'	Lite Common	500 100	3%cc, 1/4#FC 3%cc, 2% gel, 1/4#FC
Production	7 7/8"	4 1/2"	10.5#	4,478'	Common	175	2%cc, 10% salt, 3/4 of 1% CFR-2

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A			2	Jumbo	4326-46'
TUBING RECORD					
Size	Setting depth	Pecker set at			
2-3/8	4,325	---			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD		Depth interval treated
Amount and kind of material used		
1,000 gal. 15% Regular Mud Acid		4323-4326
5,000 gal. NE acid & 330,000 SCF N2		4323-4326
2,000 gal. 15% mud acid		4323-4326

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
February 25, 1982	Pumping	40°	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water
	100 bbls.	None MCF	% None bbls.
Disposition of gas (vented, used on lease or sold)		Producing interval (s)	
N/A		4326-46'	

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

A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Name of lowest fresh water producing stratum Sand & Gravel Depth 225'
 Estimated height of cement behind pipe 3712'

WELL LOG

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 recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
D.S.T. #1 4313-48 30-60-60-90, strong blow G.T.S. @ 2nd opening Guaged: 7.37 MCF in 10 min. 7.06 MCF in 20 min. 7.06 MCF in 30 min. 6.72 MCF in 40 min. 6.72 MCF in 50 min. 5.40 MCF in 60 min. Rec. 160 ft. of gsy oil cut mud; 800' of gsy oil. IFP 90-180 FFP 140-300 ISIP 899 FSIP 680			Log Tops: Base/Lecompton Elgin Sand Oread Heebner Toronto Douglas	4125 -2304 4176 -2355 4266 -2445 4301 -2480 4325 -2504 4362 -2541

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

E. J. RINE OF LAWFUL AGE, BEING FIRST DUELY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS PRESIDENT ^{OF} ~~FOR~~ RINE DRILLING COMPANY OPERATOR OF THE BARBY LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 2-27 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 15th DAY OF November 19 81, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S)

E. J. RINE, PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 26th DAY OF February 19 82.

Donna K. McKee
NOTARY PUBLIC DONNA K. MCKEE



Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

RYAN DR L G BARBY HARPER
Producer's Name

2-27 SNAKE CREEK CLARK
Well No. Pool

TORONTO
County

INLAND CRUDE
Pipe Line (Purchaser)

Taken 5 12 1982 Effective 5 12 1982 Sec. 27 Twp. 34 R. 21 EW

Tank No.	Size	Opening Gauge <u>12</u>				Barrels	Closing Gauge <u>13</u>				Barrels
		Time on: <u>11:30 AM.</u>		Time off: <u>11:30 AM.</u>			Time on:		Time off:		
		Oil Level		B. S. & W.		Barrels	Oil Level		B. S. & W.		Barrels
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Settling Tank						218.37					
	250	8	11			178.37	10	11			40

Well Data	
Top Prod. Horizon	4326 Ft. Total Depth 4481 Ft. PB. 4450.
Perforations	4326 to 4346 Ft.
Size of Casing	4 1/2 Set at 4480 Ft.
Size of Tubing	2 3/8 Set at 4325 Ft.
Size of Pump	12 Type INSERT
Gravity of Oil	40 Temp. 72.
Percentage of Water	15 Acid 1000 gal. Date 1-18-82.

Total Bbls. Produced = 40 X 3 = 120 Productivity.

REMARKS:

SEALS and USES:

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer	<i>[Signature]</i>	<i>[Signature]</i>
For Offset Owner		
For State	<i>[Signature]</i>	

Test Data

Temporary Permanent Field Special

Flowing Swabbing Pumping

Length of Stroke 64 In. S. P. M. 12

Pretest Information: NW-NE-N-W.

Hours pumped	Bbls. Produced	Tank Tables Used	Est. (Bbls. per In.)	Well Location
24	40	1.67		

Send ORIGINAL WHITE COPY to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER.—REPORT FULLY ANY INCOMPLETED POTENTIAL.