

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 # 5654 EXPIRATION DATE June 30, 1983-06-01

OPERATOR Rine Drilling Company API NO. 15-025-20,612-00-00

ADDRESS 300 West Douglas, Suite 600 COUNTY Clark

Wichita, Kansas 67202 FIELD Snake Creek

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

PURCHASER Inland Crude Purchasing Corp. LEASE Barby

ADDRESS 200 Douglas Building WELL NO. 3-23

Wichita, Kansas 67202 WELL LOCATION NW NE SW

DRILLING Rine Drilling Company 330 Ft. from North Line and

CONTRACTOR CONTRACTOR ADDRESS 300 West Douglas, Suite 600 990 Ft. from East Line of (E)
Wichita, Kansas 67202 the SW (Qtr.) SEC 23 TWP 34SRGE 21 (W).

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

TOTAL DEPTH 5,609' PBD 5,534.92'

SPUD DATE 9/13/82 DATE COMPLETED 10/02/82

ELEV: GR 1770' DF 1781' KB 1783'

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

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

No water at this time if develops water will go into Barby #3-27 SWD
Amount of surface pipe set and cemented 8 5/8 @ 877 DV Tool Used? yes

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

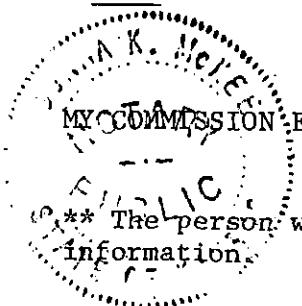
E. J. Rine, being of lawful age, hereby certifies that:

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.

Rine Drilling Company
BY: E. J. Rine
E. J. Rine (Name) President

SUBSCRIBED AND SWORN TO BEFORE ME this 28th day of October

19 82.



Donna K. McKee
(NOTARY PUBLIC)

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STATE CORPORATION COMMISSION

NOV 1 1982

CONSERVATION DIVISION
Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 3-23

Show all important zones of porosity and contents thereof; corad 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>8 Check if no Drill Stem Tests Run.</p> <p>DST #1: 4276-4317' 30-60-60-90, Strong blow. G.T.S. in 5 min. Gauged max. of 156 Mcf O.T.S. in 4 min of 2nd flow. Reversed out fluid IFP 294-859 FFP 548-781 ISIP 1461 FSIP 1442</p> <p>DST #2: Misrun 4317-58 DST #3: 4317-58 30-60-60-90 Good blow. Rec. 2' of hvy. oil & gas cut mud. 2650' of salt wtr. IFP 59-391 FFP 411-645 ISIP 1520 FSIP 1481</p> <p>DST #4: 5045-90' 30-60-60-90 Good blow. G.T.S. in 15 min. T.S.T.M. Rec. 30' of hvy gas cut mud; 90' of hvy oil & gas cut mud. IFP 59-59 FFP 59-78 ISIP 684 FSIP 684</p> <p>DST #5: 5105-50' 30-60-30-60 V. wk. blow Rec. 30' of mud. IFP 39-39 FFP 39-39 ISIP 176 FSIP 98</p> <p>DST #6: 5355-5406' 30-60-60-90, good blow Rec. 115' of mud IFP 69-88 FFP 88-98 ISIP 276 FSIP 616</p> <p>If additional space is needed use Page 2, Side 2</p> | | | <p>Base/Lecompt 4093 -2311 Elgin Sand 4134 -2352 Oréad Lm. 4229 -2448 Heebner 4264 -2482 Toronto 4290 -2508 Douglas 4341 -2559 Lansing 4462 -2680 Swope Lm. 4947 -3165 Hertha Lm. 4996 -3214 Base/K.C. 5046 -3264 Marmation 5070 -3288 Cherokee Sh. 5233 -3451 Morrow Sh. 5357 -3575 Mississippia 5535 -3753</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" | | 90' | Common | 350 | 2%cc |
| Surface | 17 1/4" | 13 3/8 | 42# | 355' | Common Lite | 200 450 | 3%cc, 2% gel, 1/4#FC 3%cc, 1/4#FC, 5#Calcel |
| Intermediate | 12 1/4" | 8 5/8" | 24# | 877' | Common Lite | 100 500 | 3%cc, 2%gel 5%cc, 1/4#FC. |
| Production | 7 7/8" | 5 1/2" | 15.5# | 5,608' | Common Posmix 60/40 | 150 150 | 10% salt, 10# gil 75% CER-2 |

LINER RECORD

PERFORATION RECORD ^{750 gal. flo-check}

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| N/A | | | 2 SPF | Jumbo | 4295-4309' |

TUBING RECORD

| Size | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2 3/8" | 4,278' | N/A |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 1500 gal. 15% MCA | 4295-4309' |

| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity |
|--------------------------|-----------------------------------------------------|---------|
| October 28, 1982 | flowing | 40° |

| Estimated Production -I.P. | Oil | Gas | Water | Gas-oil ratio |
|----------------------------|-------|---------|-------|---------------|
| 384/da | bbfs. | 100 MCF | 0 % | bbfs. |

| Disposition of gas (vented, used on lease or sold) | Perforations |
|----------------------------------------------------|--------------|
| to be sold thru compressor | 4295-4309' |

BARBY #3-23

NW NW SW

Sec. 23-34S-21W

Clark County, Kansas

DST #7: 5355-5440

15-60-15-90, Strong blow.

G.T.S. in 2 min. 1st flow ga:

5,690 Mcf in 5 min; 10,140 Mcf

in 10 min.; 11,400 Mcf in 15 min.

2nd flow gauge; 7,120 Mcf

in 5 min.; 11,900 Mcf in 10 min.

12,800 Mcf in 15 min. Slight

spray of oil & condensate. Rec.

150' of oil & gas cut wtr; 30'

of salt wtr.

IFF 1724-1860 FFP 1811-1860

ISIP 1967 FSIP 1939

DST #8: 5456-88

15-60-15-90, strong blow

G.T.S. in 1 min. 1st flow guage:

5,690 Mcf in 3 min., 7,120 Mcf in 5 min.,

9,495 Mcf in 10 min.

9,980 Mcf in 15 min.

2nd flow guage: 8,060 Mcf in 5 min.

9,495 Mcf in 10 min.

9,980 Mcf in 15 min.

Rec. 30' of gas cut wtr.

IFF 30' of gas cut wtr.

IFF 1520-1461 FFP 1442-1335

ISIP 1986 FSIP 1918

DST #9: 5507-39

30-60-60-90, strong blow.

Rec. 70' of mud.

IFF 59-69 FFP 69-69

ISIP 713 FSIP 888

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