

13-16-20W
[Signature]

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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.

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.

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 # 5041 EXPIRATION DATE 6/30/83

OPERATOR Ram Petroleum Corporation API NO. 15-165-20,966

ADDRESS 1260 KSB&T Bldg. COUNTY Rush

Wichita, Kansas 67202 FIELD Roland Ext.

** CONTACT PERSON Robt K. Edmiston PROD. FORMATION Arbuckle
 PHONE (316) 265-5241

PURCHASER Koch Oil LEASE RYAN

ADDRESS P.O. Box 2256 WELL NO. 1

Wichita, Kansas 67201 WELL LOCATION NE SW NW

DRILLING CONTRACTOR H-30 Drilling Co., Inc. 990 Ft. from West Line and

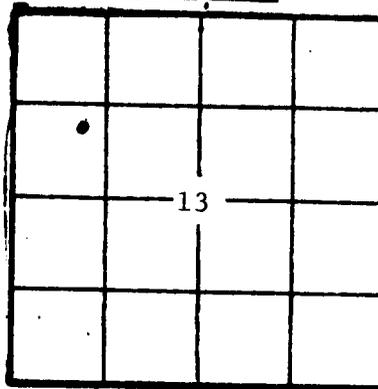
ADDRESS 251 N. Water - #10 990 Ft. from South Line of

Wichita, Kansas 67202 the NW (Qtr.) SEC13 TWP 16SRGE 20W.

PLUGGING CONTRACTOR ADDRESS _____

WELL PLAT

(Office Use Only)



KCC _____
 KGS
 SWD/REP _____
 PLG. _____

TOTAL DEPTH 3978 PBTD 3977

SPUD DATE 2-19-82 DATE COMPLETED 4-1-82

ELEV: GR 2145 DF 2147 KB 2150

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

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

Amount of surface pipe set and cemented 467' DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) (Oil) Gas, Shut-in Gas, Dry, Disposal,

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth Interval treated |
|----------------------------------|------------------------|
| No Acid or Frac | |
| | |
| | |

| | | |
|--|---|---------------|
| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity |
| | pumping | |
| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas |
| | bbbls. | MCF |
| Disposition of gas (vented, used on lease or sold) | Water | Gas-oil ratio |
| | CFPS | bbbls. |
| | Perforations | |

NOTE: Edmiston Oil Co., Inc., operates this well from the production casing point.

W02-21-81

SIDE TWO *

ACO-1 WELL HISTORY

OPERATOR Ram Petroleum Corp.

LEASE Ryan #1

SEC. 13 TWP. 16S RGE. 20W

FILL IN WELL LOG 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 |
| Shale | 0 | 841 | | |
| Sand | 841 | 1065 | | |
| Redbed and Anhydrite | 1065 | 1515 | Anhydrite | 1392(+758) |
| Shale and Shells | 1515 | 1900 | | |
| Shale and Lime | 1900 | 2180 | | |
| Shale and Shells | 2180 | 2285 | | |
| Lime and Shale | 2285 | 3524 | Topeka | 3191(-1041) |
| | | | Heebner | 3489(-1339) |
| Lime | 3524 | 3718 | Lansing | 3530(-1380) |
| Lime and Shale | 3718 | 3816 | Base/KC | 3782(-163) |
| Lime | 3816 | 3978 | Conglomerate | 3884(-1734) |
| | | | Arbuckle | 3965(-1815) |
| RTD | 3978 | | LTD | 3974(-1824) |
| | | | (Electra-Log) Logged | |
| Drill Stem Test #1, 3887-3897 (Conglomerate) 30-30-90-30, Rec. 760' gassy oil & 60' oil & muddy water (90% oil). ISIP 1063#; FSIP 1004#; IFP 82-141#; FFP 141-370#. | | | | |
| Drill Stem Test #2, 3906-3912 (Conglomerate) 30-30-120-30, Rec. 8' oil, 20' mud & 90' water. ISIP 992#; FSIP 791#; IFP 35-47#; FFP 47-59#. | | | | |
| Drill Stem Test #3, 3917-3938 (Conglomerate) 30-30-120-30 Rec. 1080' salt water. ISIP 1182#; FSIP 1111#; IFP 120-177#; FFP 212-496#. | | | | |
| Drill Stem Test #4, 3959-3971 (Congl./Arbuckle) Misrun. | | | | |
| Drill Stem Test #5, 3965-3978 (Arbuckle) 30-30-120-30, Rec. 150' muddy water. ISIP 1773#; FSIP 1122#; IFP plugged; FFP 70-82#. | | | | |

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 casing | 12 1/4" | 8-5/8" | 24 | 463' | common | 325 | 2% gel, 3% cc |
| Production pipe | 7-7/8" | 4 1/2" | 10.5 | 3977' | 50/50 poz | 225 | 2% gel, 18% salt, 4# gil |
| | | | | | | | |

| LINER RECORD | | | PERFORATION RECORD | | |
|---------------|---------------|---------------|--------------------|-------------|----------------|
| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
| TUBING RECORD | | | 4 | | 3890-3896 |
| Size | Setting depth | Packer set at | | | |