

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 # 8572 EXPIRATION DATE 6/84

OPERATOR The Reach Group API NO. 15-151-21,297-00-00

ADDRESS 3751 E. Douglas COUNTY Pratt

Wichita, Kansas 67218 FIELD Coats West

\*\* CONTACT PERSON Susan Monette PROD. FORMATION Kansas City 200 Zone PHONE 683-3626

PURCHASER Kansas Gas Supply Corp. LEASE Shriver

ADDRESS Box 300 WELL NO. 2

Tulsa, OK 74102 WELL LOCATION SE NE SE

DRILLING Reach Drilling 1650Ft. from south Line and

CONTRACTOR ADDRESS 3751 E. Douglas 330 Ft. from east Line of the SE (Qtr.) SEC 14 TWP 29S RGE 14

PLUGGING N/A PLG. (Office Use Only) KCC KGS SWD/REP

TOTAL DEPTH 4584' PBTD

SPUD DATE 6-29-83 DATE COMPLETED 8-30-83

ELEV: GR 1947' DF 1952' KB 1955'

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 452' 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

Floyd C. Wilson, 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.

Floyd C. Wilson (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 8th day of March, 19 84.

SUSAN K. MONETTE NOTARY PUBLIC STATE OF KANSAS My Appt. Expires

Susan K. Monette (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 4-1-85

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

RECEIVED STATE CORPORATION COMMISSION MAR 12 1984 3-12-84 CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

OPERATOR The Reach Group

LEASE Shriver

ACO-1 WELL HISTORY (E)  
SEC. 14 TWP. 29SRGE. 14 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2

| FORMATION DESCRIPTION, CONTENTS, ETC.                                                                                                                                                                                                                                                                                                                                                    |  | TOP   | BOTTOM | NAME         | DEPTH |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--------|--------------|-------|
| 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.                                                                                                                                                                                                                                                                                                                     |  |       |        |              |       |
| Check if no Drill Stem Tests Run.                                                                                                                                                                                                                                                                                                                                                        |  |       |        |              |       |
| LOG TOPS                                                                                                                                                                                                                                                                                                                                                                                 |  |       |        |              |       |
| Wabaunsee                                                                                                                                                                                                                                                                                                                                                                                |  | 2950' |        | See Page Two |       |
| Howard                                                                                                                                                                                                                                                                                                                                                                                   |  | 3276' |        |              |       |
| Heebner                                                                                                                                                                                                                                                                                                                                                                                  |  | 3750' |        |              |       |
| Toronto                                                                                                                                                                                                                                                                                                                                                                                  |  | 3768' |        |              |       |
| Brown Lime                                                                                                                                                                                                                                                                                                                                                                               |  | 3936' |        |              |       |
| Lansing                                                                                                                                                                                                                                                                                                                                                                                  |  | 3945' |        |              |       |
| Mississippian                                                                                                                                                                                                                                                                                                                                                                            |  | 4422' |        |              |       |
| Viola                                                                                                                                                                                                                                                                                                                                                                                    |  | 4439' |        |              |       |
| Simpson                                                                                                                                                                                                                                                                                                                                                                                  |  | 4517' |        |              |       |
| DST #1 3250-88', Howard, 30-60-45-90. Recovered 180' O&GCM (45% gas, 25% mud, 20% oil, 10% water), 180' GMC0 (40% oil, 25% gas, 25% mud, 10% water), 1740' water (chlorides 80,000 ppm top, 120,000 ppm bottom). IHP 1753 psi., IFP 363-685 psi., GTS in 6", 10" F/31 MCF, 30" F/90 MCF. ISIP 1171 psi., FFP 726-995 psi. Decreased from 20 MCF to 12 MCF. FSIP 1211 psi., FHP 1726 psi. |  |       |        |              |       |
| DST #2 3397-3422', Topeka, 30-60-30-60. Recovered 60' of O&GCM (50% mud, 30% oil, 10% water, 10% gas), 120' of G&MCO (35% oil, 25% gas, 25% mud, 15% water), 360' of GCW. IHP 2092 psi., IFP 120-174 psi., ISIP 1265 psi., FFP 201-228 psi., FSIP 1238 psi., FHP 2065 psi.                                                                                                               |  |       |        |              |       |
| DST #3 3750-84', Toronto, 30-60-45-90. Recovered 360' of GWM (40% gas, 35% mud, 25% water - recovery chlorides 80,000 ppm.). IHP 1916 psi., IFP 81-94 psi., GTS 23" F/4 MCF, ISIP 1604 psi., FFP 107-188 psi., GTS 10" F/14.6 MCF, 45" F/45.4 MCF, FSIP 1536 psi., FHP 1902 psi.                                                                                                         |  |       |        |              |       |
| DST #4 3990-4010', Lansing "B", 30-60-45-90. Recovered 120' GCM (50% gas, 40% mud, 10% water), 120' VHGCW (80% gas, 10% mud, 10% water), 60' SGCW - chlorides 100,000 ppm. IHP 1984 psi., IFP 67-67 psi., GTS 11", 30" F/2.6 MCF, ISIP 1089 psi., FFP 67-94 psi., stabilized at 2.4 MCF, FSIP 1075 psi., FHP 1957 psi.                                                                   |  |       |        |              |       |
| If additional space is needed use Page 2, Side 2 Continued                                                                                                                                                                                                                                                                                                                               |  |       |        |              |       |

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"                    |                | 452'          | Class "H"    | 350   | 3% CaCl, 2% Gel            |
| Production        |                   | 4-1/2"                    |                | 4394'         | 60/40 pozmix | 350   | 10% Salt, 2% Gel           |
|                   |                   |                           |                |               |              |       |                            |
|                   |                   |                           |                |               |              |       |                            |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              | 2             |             | 4143-46'       |

  

| Size   | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2-3/8" | 4187'         |               |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| Acidize with 500 gals INS acid.  | 4143-46'               |
|                                  |                        |

| Date of first production                           | Producing method (flowing, pumping, gas lift, etc.) | Gravity      |
|----------------------------------------------------|-----------------------------------------------------|--------------|
| Temporarily Abd.                                   |                                                     |              |
| Estimated Production -I.P.                         | Oil bbls. Gas MCF Water % Gas-oil ratio bbls. CFPP  |              |
| Disposition of gas (vented, used on lease or sold) |                                                     | Perforations |

ACO-1 Well History  
The Reach Group  
#2 Shriver  
Page Two

- DST #5 4120-37', 180' Zone, 30-60-45-90. Recovered 730' GCW - chlorides 180,000 ppm. IHP 2159 psi., IFP 187-305 psi., GTS in 8", 10" F/55.2 MCF, 20" F/60.2 MCF, 30" F/58.5 MCF, ISIP 1013 psi., FFP 187-305 psi., 10" F/36.1 MCF, 30" F/24.5 MCF, FSIP 1013 psi., FHP 2125 psi.
- DST #6 4140-57', 200' Zone, 30-60-45-90. Recovered 255' GO. IHP 2183 psi., IFP 58-46 psi., GTS 30" F/24.5 MCF, ISIP 1442 psi., FFP 46-58 psi., FSIP 1442 psi., FHP 2171 psi.
- DST #7 4159-76', 220' Zone, 30-60-45-90. Recovered 199' G&SOCWM and 561' VSOCW. IHP 2136 psi., IFP 211-176 psi., ISIP 1314 psi., FFP 199-293 psi., GTS 31" F/11 MCF, FSIP 1210 psi., FHP 2136 psi.
- DST #8 4182-4203', 270' Zone, 30-60-30-60. Recovered 215' G&SOCW and 620' water - chlorides 180,000 ppm. IHP 2182 psi., IFP 92-223 psi., ISIP 1442 psi., FFP 269-352 psi., FSIP 1418 psi., FHP 2171 psi.
- DST #9 4291-4325', Swope, 30-30-30-30. Recovered 70' of mud. IHP 2217 psi., IFP 70-70 psi., ISIP 70 psi., FFP 58-70 psi., FSIP 70 psi., FHP 2217 psi.
- DST #10 4517-33', Simpson, 30-60-30-60. Recovered 190' of G&SOCW (10% oil), 810' of SW. IHP 2449 psi., IFP 105-269 psi., ISIP 1060 psi., FFP 340-457 psi., FSIP 1060 psi., FHP 2414 psi.

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