

20-32-15W

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5601 EXPIRATION DATE June 30, 1984

OPERATOR Associated Petroleum Consultants, Inc. API NO. 15-007-21,570

ADDRESS Suite 600 - One Main Place COUNTY Barber

Wichita, KS 67202-1399 FIELD Perry Ranch South

\*\* CONTACT PERSON Phillip Hargis PROD. FORMATION Mississippi

PHONE (316) 265-9385

PURCHASER Kansas Gas Supply Corp. LEASE Marsh Ranch West

ADDRESS Box 300 WELL NO. #3

Tulsa, OK 74102 WELL LOCATION C N/2 N/2

DRILLING Heartland Drilling, Inc. 660 Ft. from North Line and

CONTRACTOR ADDRESS Suite 600 - One Main Place 1320 Ft. from West Line of

Wichita, KS 67202-1399 the NW (Qtr.) SEC 20 TWP 32 RGE 15 (W).

PLUGGING NONE

CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 4861' PBTD 4850'

SPUD DATE April 16, 1983 DATE COMPLETED July 26, 1983

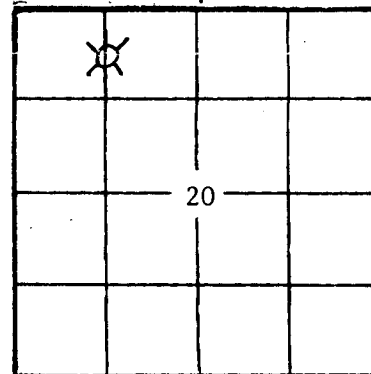
ELEV: GR 1905 DF 1913 KB 1915

DRILLED WITH (CABLE) (ROTARY) TOOLS.

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

WELL PLAT

(Office Use Only)



KCC KGS SWD/REP PLG. NGPA

Amount of surface pipe set and cemented 8 5/8" @ 219 DV Tool Used? no

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing 102

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with columns: Amount and kind of material used, Depth interval treated, Date of first production, Producing method, Gravity, Estimated Production, Oil, Gas, Water, Gas-oil ratio.

ILL-IN WELL INFORMATION AS REQUIRED:  
 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  |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
|---|---------|--------|--------------|--------|----|------|--------|----|----|------|--------|----|----|------|--------|--------------|----|------|--------|---|----|------|--------|---|----|------|--------|---|----|------|--------|---|----|------|--------|---|----|------|--------|---|----|------|--------|---|--|--|--|--|
| Check if no Drill Stem Tests Run.<br>X Check if samples sent to Geological Survey<br><br>0 - 180 Red Bed<br>180 - 850 Red Bed - Shale<br>850 - 4260 Shale<br>4260 - 4860 Lime & Shale<br><br>DST #1 4811 - 4830 (Straddle)<br>op30 si30 op90 si90<br>Strong blow in IFP. Strong blow in FFP with gas to surface in 5 minutes.<br><br><table border="1"> <thead> <tr> <th>Minutes</th> <th>Choke</th> <th>Gauge</th> <th>Inches</th> </tr> </thead> <tbody> <tr><td>05</td><td>1/4"</td><td>62,000</td><td>30</td></tr> <tr><td>10</td><td>1/4"</td><td>20,900</td><td>11</td></tr> <tr><td>20</td><td>1/4"</td><td>17,200</td><td>8 Stabilized</td></tr> <tr><td>30</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>40</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>50</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>60</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>70</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>80</td><td>1/4"</td><td>17,200</td><td>8</td></tr> <tr><td>90</td><td>1/4"</td><td>17,200</td><td>8</td></tr> </tbody> </table><br>Recovered: 100' gassy cut mud<br>FHH 2502 psi FHH 2397 psi<br>IFP 83-72 psi FFP 72-52 psi<br>ICIP 1350 psi FCIP 1611 psi | Minutes | Choke  | Gauge        | Inches | 05 | 1/4" | 62,000 | 30 | 10 | 1/4" | 20,900 | 11 | 20 | 1/4" | 17,200 | 8 Stabilized | 30 | 1/4" | 17,200 | 8 | 40 | 1/4" | 17,200 | 8 | 50 | 1/4" | 17,200 | 8 | 60 | 1/4" | 17,200 | 8 | 70 | 1/4" | 17,200 | 8 | 80 | 1/4" | 17,200 | 8 | 90 | 1/4" | 17,200 | 8 |  |  | Heebner<br>Douglas<br>Douglas Sand<br>Lansing KC<br>Base KC<br>Marmaton<br>Fort Scott<br>Cherokee<br>Mississippi | 4074 (-2159)<br>4099 (-2184)<br>4137 (-2222)<br>4232 (-2317)<br>4641 (-2726)<br>4678 (-2763)<br>4752 (-2837)<br>4775 (-2860)<br>4804 (-2889) |
| Minutes   | Choke   | Gauge  | Inches       |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 05  | 1/4"    | 62,000 | 30           |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 10  | 1/4"    | 20,900 | 11           |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 20  | 1/4"    | 17,200 | 8 Stabilized |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 30  | 1/4"    | 17,200 | 8            |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 40  | 1/4"    | 17,200 | 8            |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 50  | 1/4"    | 17,200 | 8            |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 60  | 1/4"    | 17,200 | 8            |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 70  | 1/4"    | 17,200 | 8            |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 80  | 1/4"    | 17,200 | 8            |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |
| 90  | 1/4"    | 17,200 | 8            |        |    |      |        |    |    |      |        |    |    |      |        |              |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |    |      |        |   |  |  |  |  |

If additional space is needed use Page 2,

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"                    | 23#            | 219'          | Class A     | 275   | 3% CaCl 2%                 |
| Production        | 7 7/8"            | 4 1/2"                    | 10.5#          | 3858'         | 60-40 poz   | 250   | 2% Gel                     |
|                   |                   |                           |                |               |             |       |                            |

**LINER RECORD**

**PERFORATION RECORD**

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| NONE     |             |              | 2             | 3/8         | 4806 - 4816    |

**TUBING RECORD**

| Size   | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2 3/8" | 4748'         | 4850          |

MY COMMISSION EXPIRES:

MY APPT. EXPIRES 10-29-85

SHERRY WAYMAN

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