AFFIDAVIT OF COMPLETION FORM

(Permission 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.

Letter requesting confidentiality attached.

Attach ONE COPY OF EACH wireline log run (i.e. electrical log, sonic log,
gamma ray neutron log etc.)

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

LICENSE # 5923 EXPIRATION DATE JUNE 1985

OPERATOR American Petroleum Co., Inc.

ADDRESS 400 N. Woodlawn, Suite 111
Wichita, Kansas 67208

** CONTACT PERSON James T. Barvais
PHONE 316-684-5273

PURCHASER NOT APPLICABLE
ADDRESS

DRILLING CONTRACTOR Pioneer Drilling Company, Inc.
ADDRESS 308 West Mill
Plainville, KS 67663

PLUGGING RELSO CASING PULLING
CONTRACTOR P. O. BOX 176
ADDRESS CHASE, KANSAS

TOTAL DEPTH 3515' PBT

SPUD DATE 10-25-83 DATE COMPLETED 11-83 NOT COMM.
ELEV: GR 2071 DF 2073 KB 2076

DRILLED WITH (ROTARY) TOOLS

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

Amount of surface pipe set and cemented 215' DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) I. Shut-in Gas, Gas,
II. Disposal, Injection, Temporarily Abandoned. If OWNERS, Indicate type of re-
III. Other completion. NGPA filing

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL
AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

AFFIDAVIT

JAMES T. BARVAIS, 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.

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 4th day of JUNE, 1984.

PEGGY BENNETT (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 1-22-85

** The person who can be reached by phone regarding any questions concerning this information.
ACO-1 Well History

FILL IN WELL INFORMATION 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.

Formation description, contents, etc. | Top | Bottom | Name | Depth
---|---|---|---|---
XX Check if no Drill Stem Tests Run. | | | |
XX Check if samples sent Geological Survey. | | | |
shales and sand | 0' | 216' | ANHYDRITE | 1655 (+421)
shales and sands | 216' | 1000' | TOPEKA | 3050 (-974)
shale and sand | 1000' | 1659' | HEEBNER | 3246 (-1170)
anhydrite | 1659' | 1686' | LANSING/KC | 3289 (-1213)
shales | 1686' | 1781' | BASE KC | 3496 (-1420)
shales and limes | 1781' | 2187' | RTD | 3515
shales and limes | 2187' | 2200' | | |
shales and limes | 2200' | 2249' | | |
shale and lime | 2249' | 2582' | | |
shale and lime | 2582' | 2919' | | |
shales and lime | 2919' | 3083' | | |
shales and lime | 3083' | 3268' | | |
lime and shale | 3268' | 3300' | | |
lime and shale | 3300' | 3375' | | |
lime and shale | 3375' | 3458' | | |
lime and shale | 3458' | 3515' | | |
lime and shale | 3515' | R.T.D. | | |

PERFORATIONS: 1 SHOT EACH AT 3366, 3365.5, 3364, 3363.5, 3363, 3362.5, and 3362 ("F")

1 SHOT EACH AT 3342.5, 3341.5, 3340.5, 3339, 3339.5, and 3339 (LANSING/KC "D" ZONE)

1 SHOT EACH AT 3329.5, 3328.5, 3327.5, 3326.5, 3325, 3324, 3324.5, LANSING/KC "C" ZONE

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>Size hole drilled</th>
<th>Size casing set in O.D.</th>
<th>Weight lbs/ft</th>
<th>Setting depth</th>
<th>Type cement</th>
<th>Sacks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Casing</td>
<td>12 1/4&quot;</td>
<td>8 5/8&quot;</td>
<td>215'</td>
<td>60-40pos</td>
<td>110</td>
<td>2%gel 3%cc</td>
<td></td>
</tr>
<tr>
<td>Production</td>
<td>7 7/8&quot;</td>
<td>4 1/2&quot;</td>
<td>10#</td>
<td>3513'</td>
<td>Surfill</td>
<td>110</td>
<td>ACS</td>
</tr>
</tbody>
</table>

**LINER RECORD**

**PERFORATION RECORD** (SEE ABOVE)

**TUBING RECORD**

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

- **250 GALLONS 15% MUD ACID, RETREAT WITH 2000 GALLONS 15% DEM. "F" ZONE (SEE ABOVE PERF.)**
- **250 GALLONS 15% MUD ACID, RETREAT WITH 2000 GALLONS 15% DEM. "D" ZONE (SEE ABOVE PERF.)**
- **250 GALLONS 15% MUD ACID, RETREAT WITH 2000 GALLONS 15% DEM. "C" ZONE (SEE ABOVE PERF.)**