

36-16-9W

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR American Petrofina Co. of Texas

API NO. 15-053-20,723

ADDRESS 4613 Jacksboro Highway

COUNTY Ellsworth

Wichita Falls, Texas 76302

FIELD Green Garden-Lorraine

\*\*CONTACT PERSON R. M. Albers

PROD. FORMATION Severy Sand

PHONE 817-322-3115

LEASE Marie Wamhoff

PURCHASER NA (Shut in gas)

WELL NO. 1

State Geological Survey WICHITA, BRANCH

WELL LOCATION 100' E of SW, SE, SW

DRILLING Emphasis Drilling Co. CONTRACTOR

330' Ft. from south Line and

ADDRESS Box 506, Russell, Kansas 67665

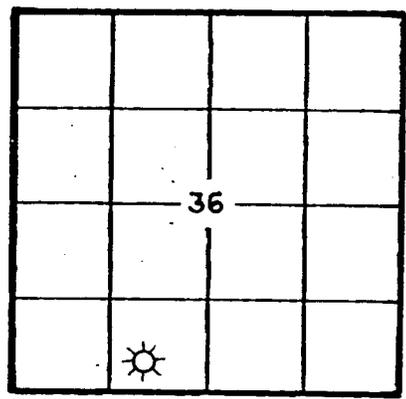
1090 Ft. from west Line of

the SEC. 36 TWP 16S RGE. 9W

WELL PLAT

PLUGGING NA

CONTRACTOR ADDRESS CONSERVATION DIVISION WICHITA, KANSAS



KCC KGS (Office Use) [checked]

TOTAL DEPTH 3274' PBTB 3000'

PUD DATE 11-11-81 DATE COMPLETED 5-27-82

ELEV: GR 1802' DF KB 1810'

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

Amount of surface pipe set and cemented 456' of 8-5/8" DV Tool Used? No

AFFIDAVIT

STATE OF Texas, COUNTY OF Wichita, SS, I,

R. M. Albers OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES THAT HE IS District Manager (FOR)(OF) American Petrofina Co. of Texas

OPERATOR OF THE Marie Wamhoff LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 6 DAY OF May 19 82 AND THAT

# WELL LOG

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.

514583  
36-16-9w

| FORMATION DESCRIPTION, CONTENTS, ETC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TOP   | BOTTOM | NAME                                                        | DEPTH |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-------------------------------------------------------------|-------|
| Howard Lime                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2377' |        | Ran Laterlog,<br>Gamma Ray,<br>Densilog from<br>TD to 2000' |       |
| Severy Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2446  |        |                                                             |       |
| Topeka                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2472' |        |                                                             |       |
| Heebner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2730' |        |                                                             |       |
| Toronto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2757' |        |                                                             |       |
| Douglas Sh.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2763' |        |                                                             |       |
| Brown Lm.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2852' |        |                                                             |       |
| Lansing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2872' |        |                                                             |       |
| Conglomerate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3206' |        |                                                             |       |
| Simpson Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3234' |        |                                                             |       |
| Basal Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3262' |        |                                                             |       |
| Arbuckle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3267' |        |                                                             |       |
| <p>DST #1 2425' to 2465', 30-60-60-120<br/>IHP 1316, IFP 438-384, ISIP 887,<br/>FFP 412-341, FSIP 885, FHP 1271.5.<br/>Flow GTS in 4"; gauged 1.5 MMCF.<br/>Stabilized flow on 2nd opening.</p> <p>DST #2 3030' to 3070', 30-60-60-120<br/>IHP 1586, IFP 39-45, ISIP 495,<br/>FFP 47-50, FSIP 469, FHP 1571. Rec.<br/>15' mud.</p> <p>DST #3 3194-3240', 30-60-60-120<br/>IHP 1718, IFP 45-48, ISIP 1025,<br/>FFP 54-55, FSIP 1067, FHP 1699.<br/>Rec. 15' mud.</p> <p>DST #4 Mis-run.</p> <p>DST #5 3217-3265, 30-60-60-120<br/>IHP 1702, IFP 50-59, ISIP 865, FFP 65-<br/>62, FSIP 1036, FHP 1679, Rec. 15' mud.</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 |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface           | 12-1/4            | 8-5/8"                    | 24             | 456'          | Reg.        | 375   | 2% Ca Cl                   |
| Production        | 7-7/8"            | 5-1/2"                    | 15.5           | 3264'         | Pozmix      | 225   | 15% Ca Cl                  |
|                   |                   |                           |                |               |             |       |                            |

**LINER RECORD**

**PERFORATION RECORD**

| Top, ft.             | Bottom, ft.   | Sacks cement  | Shots per ft. | Size & type | Depth interval |
|----------------------|---------------|---------------|---------------|-------------|----------------|
| <b>TUBING RECORD</b> |               |               | 4             | Jet         | 2445-2451'     |
| Size                 | Setting depth | Packer set at |               |             |                |