

4-32-36

TYPE

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 # _____ EXPIRATION DATE _____

OPERATOR PETRO-DYNAMICS CORPORATION API NO. 15-919-21,424

ADDRESS 555 N. WOODLAWN, BLDG 1 - SUITE 207 COUNTY SUMNER

WICHITA, KANSAS 67208 FIELD WILDCAT

** CONTACT PERSON DICK FLAKER, ENGINEER PROD. FORMATION _____

PHONE (316) 681-1685

PURCHASER N/A LEASE CASSELMAN

ADDRESS N/A WELL NO. #1

DRILLING KANDRILCO, Inc. 660' Ft. from SOUTH Line and

CONTRACTOR ADDRESS 555 N. WOODLAWN, BLDG 1 - SUITE 207 660' Ft. from EAST Line of

WICHITA, KANSAS 67208 the SW (Qtr.) SEC 4 TWP 32S RGE 3W.

PLUGGING UNITED CEMENTING & COMPANY WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS 2012' W. 6th

ELDORADO, KANSAS

TOTAL DEPTH 3120' PBTD _____

SPUD DATE 6/7/82 DATE COMPLETED 6/15/82

ELEV: GR 1263' DF _____ KB 1271'

DRILLED WITH (CASE) (ROTARY) (XIXIX) TOOLS.

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

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

KCC _____
KGS
SWD/REP _____
PLG. _____

Amount of surface pipe set and cemented 285' 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

DICK FLAKER, 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.

Dick Flaker
Dick Flaker (Name)

SIDE TWO

OPERATOR

PETRO-DYNAMICS CORP.

LEASE

CASSELMAN

SEC. 4

TWP. 32S

RGE. 3W

ACO-1 WELL HISTORY

P1 SEP

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 |
|---------------------------------------|------|---------|---------------|-----------------|
| HERRINGTON | 751 | (+ 520) | Schlumberger | |
| WINFIELD | 804 | (+ 467) | Compensated | Neutron Density |
| TOWANDA | 864 | (+ 407) | Dual Laterlog | GR |
| FT. RILEY | 941 | (+ 330) | Cyberlook | |
| FLORENCE | 1036 | (+ 235) | | |
| WREFORD | 1159 | (+ 112) | | |
| FORAKER | 1486 | (- 215) | | |
| WABAUNSEE | 1680 | (- 409) | | |
| EMPORIA | 1905 | (- 634) | | |
| B/BURLINGAME | 2005 | (- 734) | | |
| UPPER HOWARD | 2049 | (- 778) | | |
| MIDDLE HOWARD | 2132 | (- 861) | | |
| TOPEKA | 2244 | (- 973) | | |
| HEEBNER | 2642 | (-1371) | | |
| IATAN | 2982 | (-1711) | | |
| STALNAKER | 3006 | (-1735) | | |
| NO DST's RUN | | | | |
| CORES: 2051' - 2083' | | | | |
| HOWARD LIME | | | | |

State Geological Survey
WICHITA BRANCH

~~CONFIDENTIAL~~

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 | Socks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| SURFACE CASING | 12 1/4" | 8 5/8" | 23# | 285' | Class A | 220 | 3% CaCl2 |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Socks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | | | |

TUBING RECORD

| Size | Setting depth | Packer set at |
|------|---------------|---------------|
| | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD