

Corrected Copy 19-10-18W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

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

DOCKET NO. NP _____

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 X 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 # 8925 EXPIRATION DATE 8-84

OPERATOR Liberty Operations & Completions API NO. 15-163-01,003 -0001

ADDRESS 308 West Mill COUNTY Rooks

Plainville, Kansas 67663 FIELD _____

** CONTACT PERSON Charles G. Comeau PROD. FORMATION Kansas City
PHONE 913-434-4686 _____ Indicate if new pay.

PURCHASER Mobil Oil Corporation LEASE Wise "OWWO"

ADDRESS Box 900 WELL NO. #2

Dallas, Texas 75221 WELL LOCATION SE SE SE

DRILLING Pioneer Drilling Company, Inc. 330 Ft. from South Line and

CONTRACTOR ADDRESS 308 West Mill 330 Ft. from East Line of ~~X~~

Plainville, Kansas 67663 the (Qtr.) SEC 19 TWP 10 SRGE 18 (W).

PLUGGING CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3745' PBDT 3685'

SPUD DATE 4-09-84 DATE COMPLETED 5-8-84

ELEV: GR 2072 DF 2074 KB 2077

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(WIRE)~~ TOOLS.

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

Amount of surface pipe set and cemented 8-5/8" @ 238' 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 Oil. 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.

A F F I D A V I T

Charles G. Comeau, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

WELL PLAT

| | | | |
|--|----|--|--|
| | | | |
| | | | |
| | 19 | | |
| | | | |

(Office Use Only)
KCC _____
KGS
SWD/REP _____
PLG. _____
NGPA _____

Pi

ACO-1 Well History

Side TWO

OPERATOR Liberty Operations & Completions LEASE NAME Wise "OWO" SEC 19 TWP 10s RGE 18 (W)

FILL IN WELL INFORMATION AS REQUIRED;

WELL NO #2

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 |
|--|-------|--------|--------------|--------------|
| <input checked="" type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey. washdown washdown washdown | | | OLD TOPS | |
| | | | ANHYDRITE | 1433 (+641) |
| | | | TOPEKA | 3056 (-982) |
| | | | HEEBNER | 3275 (-1201) |
| | | | LANSING | 3316 (-1242) |
| | | | CONGLOMERATE | 3560 (-1486) |
| | | | ARBUCKLE | 3660 (-1586) |
| | 0' | 860' | | |
| | 860' | 3390' | | |
| | 3390' | 3745' | | |
| | 3745' | R.T.D. | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|---|--|
| 250 gallons 15% mud acid | 3356-3359 |
| 250 gallons 15% mud acid | 3631-3638 |
| 1500 gallons 15% I.N.S. | 3596-3612 |
| 1500 gallons 15% I.N.S. | 3568-3578 |
| 36 barrels 15% I.N.S. | 3566-3576 |
| 250 gallons 15% mud acid, retreat with 2500 gallons 15% A.O.G. | 3531-3534 |
| 1000 gallons 15% mud acid, retreat with 2500 gallons 15% A.O.G. | 3513 & 3491 |
| Date of first production 5-8-84 | Producing method (Flowing, pumping, gas lift, etc.) Pumping |
| Estimated Production-I.P. 10 BOPD | Gravity |
| Oil | Gas |
| Water | Gas-oil ratio |
| % 0 | CFPB |
| Disposition of gas (vented, used on lease or sold) | Perforations |

| Report of all strings set — surface, intermediate, production, etc. | | | | | | | |
|---|-------------------|---------------------------|----------------|---------------|-------------|-------|---|
| CASING RECORD (New) or XXXXXX | | | | | | | |
| 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 Casing | 12 1/4" | 8 5/8" | | 238' | | | |
| Production | 7 7/8" | 4 1/2" | 10.5# | 3703' | 60-40pos | 175 | 8% salt 5% gilsonite & lsk gel Flush |

| LINER RECORD | | | PERFORATION RECORD | | |
|---------------|---------------|---------------|--------------------|-------------|----------------|
| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
| | | | 3 per 1' | | 3356-3359 |
| | | | 2 shots each at | | 3513 & 3491 |
| | | | 2 per 1' | | 3631-3638 |
| | | | 1 per 1' | | 3596-3612 |
| | | | total of 6 shots | | 3568-3578 |
| | | | 4 per 1' | | 3566-3576 |
| | | | 3 per 1' | | 3531-3534 |
| TUBING RECORD | | | | | |
| Size | Setting depth | Packer set at | | | |
| 2 3/8" | 3530' | | | | |