

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(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 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. 15-163-22,221.0000

ADDRESS 308 W. Mill COUNTY Rooks

Plainville, Ks 67663 FIELD _____

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

PURCHASER _____ LEASE Dauwe "A"

ADDRESS _____ WELL NO. #1

DRILLING Pioneer Drilling Company 330 Ft. from N Line and

CONTRACTOR 308 West Mill 1650 Ft. from W Line of

ADDRESS Plainville, Ks 67663 the (Qtr.) SEC 17 TWP 10s RGE 18. (W)

PLUGGING Pioneer Drilling Company (Tom Alm) WELL PLAT (Office Use Only)

CONTRACTOR 308 West Mill

ADDRESS Plainville, Ks 67663

TOTAL DEPTH 3830' PBDT _____

SPUD DATE 12-05-83 DATE COMPLETED 12-12-83

ELEV: GR 2185' DF 2188' KB 2190'

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" @ 239' DV Tool Used? _____

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 _____.

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

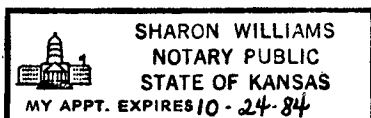
Charles G. Comeau, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

[Signature]

(Name)
Charles G. Comeau

SUBSCRIBED AND SWORN TO BEFORE ME this 16th day of December, 19 83.



[Signature]

(NOTARY PUBLIC)
Sharon Williams
RECEIVED
STATE CORPORATION COMMISSION
12-19-83

MY COMMISSION EXPIRES: _____

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

Side TWO OPERATOR Liberty Operations & LEASE NAME Dauwe "A" SEC 17 TWP 10s RGE 18 ~~XXXXXX~~ (W)

Completions WELL NO #1

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.

Show Geological markers, logs run, or other Descriptive information.

| Formation description, contents, etc. | | Top | Bottom | Name | Depth |
|---|--|-----------------|--------|------------------|--------------|
| Check if no Drill Stem Tests Run. Check if samples sent Geological Survey. | | | | TOPS | |
| | | | | TOPEKA | 3171 (-981) |
| | | | | HEEBNER | 3387 (-1197) |
| | | | | TORONTO | 3404 (-1214) |
| | | | | LANSING/KC | 3429 (-1239) |
| | | | | BASE/KC | 3645 (-1455) |
| | | | | SIMPSON DOLOMITE | 3749 (-1559) |
| | | | | ARBUCKLE | 3770 (-1580) |
| DST #1 | | | | | |
| 3386-3435, | 30-30-30-30 | shale and sand | 0' | 240' | |
| Initial Hyd | 1780 | shales and sand | 240' | 860' | |
| Final Hyd | 1770 | shale and sand | 860' | 1600' | |
| Init. Sh-In Press | 689 | anhydrite | 1600' | 1637' | |
| Init. Fl Press | 42-55 | sand and shale | 1637' | 2108' | |
| Final Fl Press | 55-67 | shales | 2108' | 2320' | |
| Final Sh-In Press | 664 | shale and lime | 2320' | 2500' | |
| Recovered: | 100' mud | lime and shale | 2500' | 3020' | |
| | | lime and shale | 3020' | 3192' | |
| | | lime and shale | 3192' | 3337' | |
| DST #2 | | | | | |
| 3579-3627, | 30-30-30-30 | lime and shale | 3337' | 3435' | |
| Initial Hyd | 1939 | lime and shale | 3435' | 3488' | |
| Final Hyd | 1930 | lime and shale | 3488' | 3580' | |
| Init. Sh-In Press | 765 | lime and shale | 3580' | 3627' | |
| Init. Fl Press | 42-50 | lime and shale | 3627' | 3645' | |
| Final Fl Press | 50-58 | lime and shale | 3645' | 3755' | |
| Final Sh-In Press | 697 | lime and shale | 3755' | 3760' | |
| Recovered: | 30' mud with trace of oil in tool | lime | 3760' | 3800' | |
| | | lime | 3800' | 3830' | |
| | | | 3830' | R.T.D. | |
| DST #3 | | | | | |
| 3746-3760, | 30-30-30-30 | | | | |
| Initial Hyd | 2057 | | | | |
| Final Hyd | 2057 | | | | |
| Init. Sh-In Press | 26 | | | | |
| Init. Fl Press | 8-14 | | | | |
| Final Fl Press | 14-18 | | | | |
| Final Sh-In Press | 26 | | | | |
| Recovered: | 10' mud | | | | |
| | If additional space is needed use Page 2 | | | | |

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" | 20# | 239.69' | 60-40pos | 135 | 2%gel 3%cc |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| LINER RECORD | | | PERFORATION RECORD | | |
|--------------|-------------|--------------|--------------------|-------------|----------------|
| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
| | | | | | |

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

| ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD | |
|---|------------------------|
| Amount and kind of material used | Depth interval treated |
| | |
| | |
| | |

| | | | | |
|--|---|---------|--------------|--------------------------|
| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | | Gravity | |
| Estimated Production-I.P. | Oil bbls. | Gas MCF | Water % | Gas-oil ratio bbls. CFPB |
| Disposition of gas (vented, used on lease or sold) | | | Perforations | |