

23-28-15E *Handwritten*

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

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 # 6326 EXPIRATION DATE 6/30/84

OPERATOR Zoandra Petroleum Inc API NO. 15-205-23,427

ADDRESS 10800 E. Bethany Dr., Suite 225 COUNTY Wilson
Aurora, CO 80014 FIELD Wildcat

CONTACT PERSON Norris L. Weese PROD. FORMATION Cattleman
PHONE 303-696-6973

PURCHASER Square Deal Oil Co., Inc. LEASE Frisbie

ADDRESS P.O.Box 883-R.R.#3 WELL NO. 4
Chanute, KS 66720 WELL LOCATION

DRILLING Contractor Davis Drilling Co. 1200 Ft. from East Line and
ADDRESS Box 62 500 Ft. from North Line of (E)
Yates Center, KS 66783 the SE (Qtr.) SEC 23 TWP 28 SRGE 15 (W)

PLUGGING Contractor _____
ADDRESS _____

WELL PLAT

(Office Use Only)

| | | | |
|--|--|----|--|
| | | | |
| | | 23 | |
| | | | |
| | | | |

KCC _____
KGS
SWD/REP _____
PLG. _____

TOTAL DEPTH 1030' PBTD _____

SPUD DATE 7/1/83 DATE COMPLETED 7/3/83

ELEV: GR _____ DF _____ KB _____

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

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

Amount of surface-pipe set and cemented 40' DV Tool Used? _____

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

Norris L. Weese, 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.

Norris L. Weese
(Name)

State Geological Survey
WICHITA BRANCH

301-20-85

ACO-1 WELL HISTORY

SIDE TWO

OPERATOR Zoandra Petroleum IncLEASE Frisbie SEC 23 TWP. 28S RGE. 15E

WELL NO. 4

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 |
|--|------|--------|----------------|-------|
| <u>X</u> Check if no Drill Stem Tests Run. | | | | |
| <u>Upper Cattleman</u> (8') Cored | 862' | 870' | Gamma Ray Log | 1002' |
| Ave. Porosity 13.4% | | | Neutron Log | 1007' |
| Ave. Oil Sat. 49.0% | | | Sonic Bond Log | 1002' |
| Ave. Water Sat. 32.0% | | | | |
| Ave. Oil Content 534 BBLS/ A.Ft. | | | | |
| Ave. Permeability 6.05 Millid. | | | | |
| <u>Lower Cattleman</u> (6') Cored | 911' | 917' | | |
| Ave. Porosity 14.3% | | | | |
| Ave. Oil Sat. 43.0% | | | | |
| Ave. Water Sat. 27.0% | | | | |
| Ave. Oil Content 479 BBLS/ A.Ft. | | | | |
| Ave. Permeability 5.74 Millid. | | | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|--|---|
| 20 CWT 16-30 Sand, 100 CWT 10-20 Sand, 100 lbs. J-111 Gelled | 913'-921' |
| | Water |
| 20 CWT 16-30 Sand, 80 CWT 10-20 Sand, 100 lbs. J-111 Gelled | 861'-872' |
| | Water |
| Date of first production 7/7/83 | Producing method (flowing, pumping, gas lift, etc.) Pumping |
| | Gravity 30 |
| Estimated Production -I.P. <u>12</u> bbls. | Gas <u> </u> Water <u> </u> Gas-oil ratio <u> </u> |
| Disposition of gas (vented, used on lease or sold) | Perforations 16 holes (861-872') 12 holes (913-921') |

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 | 10" | 6½" | T&C | 40' | Regular | 7 | |
| Casing | 5½" | 2&7/8" | 10RD | Reg. 1009' | O.W.C. | 122 | 2 SKS -Prem Ge |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|------------------|------------------------|
| | | | 1 | 2&1/8" Alum Jets | 861-872'; 913'-921' |

| TUBING RECORD | | |
|---------------|---------------|---------------|
| Size | Setting depth | Packer set at |
| 1" | 897' | S.N. 900' |