

30-112W P1

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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 # 5184 EXPIRATION DATE 6-30-83

OPERATOR Shields Oil Producers, Inc. API NO. 15-167-21,759

ADDRESS Shields Bldg. COUNTY Russell

Russell, Kansas 67665 FIELD Wildcat

** CONTACT PERSON M. L. Ratts PROD. FORMATION Kansas-City
PHONE 913-483-3141

PURCHASER Inland Crude Purchasing Corp. LEASE Hegarty

ADDRESS 200 Douglas Bldg. WELL NO. 1

Wichita, Kansas 67202 WELL LOCATION SE SW SW

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

CONTRACTOR ADDRESS Shields Bldg. 990 Ft. from West Line of

Russell, Kansas 67665 the SW (Qtr.) SEC 30 TWP 11 RGE 12 W

PLUGGING CONTRACTOR ADDRESS State Geological Survey WICHITA, BRANCH

WELL PLAT

(Office Use Only)

| | | | |
|--|---|----|--|
| | | | |
| | | | |
| | | 30 | |
| | | | |
| | X | | |

KCC
KGS
SWD/REP
PLG.

TOTAL DEPTH 3265 PBD 3040

SPUD DATE 8-14-81 DATE COMPLETED 10-5-81

ELEV: GR 1723 DF 1725 KB 1728

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-9408

Amount of surface pipe set and cemented 256 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

M. L. Ratts, 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.

M. L. Ratts (Name)

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Shields Oil Producers, Inc. LEASE Hegarty SEC. 30 TWP. 11 RGE. 12W

FILL IN WELL LOG AS REQUIRED: Well #1

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 |
|--|-----|--------|--|---|
| D.S.T. #1 2968-3014 Times 45-30-45-30 Rec. 191' Slightly O & GC Mud I.F.P. - 51#-140# I.S.I.P. - 1137# F.F.P. - 102#-115# F.S.I.P. - 1112# | | | Anhydrite Topeka Lm Heebner Sh Toronto Lm L-KC Lm Base KC | 746-780 2666 2900 2921 2957 3250 |
| D.S.T. #2 3050-3075 Times 45-30-45-30 Rec. 60' Gas, 1480' Slightly gas cut muddy wtr. I.F.P. - 115#-524# I.S.I.P. - 856# F.F.P. - 613#-716# F.S.I.P. - 856# | | | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | | | Depth interval treated | |
|--|--|-----------------|---------------------------|--------------------------------|
| 500 gal -15% | | | 2985-2988 | |
| 500 gal - 15% | | | 3006-3010 | |
| Date of first production 8-26-82 | Producing method (flowing, pumping, gas lift, etc.) Pumping | | Gravity 41 | |
| RATE OF PRODUCTION PER 24 HOURS | Oil 8 bbls. | Gas Show MCF | Water % 90 | Gas-oil ratio 80 bbls. CFPB |
| Disposition of gas (vented, used on lease or sold) Used | | | Perforations 2985-3010 | |

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 | 20 | 256 | Quickset | 160 | |
| Production | 7 7/8 | 4 1/2 | 9 1/2 | 3261 | Salt Saturated | 125 | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------------|-----------------------|-----------------------|---------------|-------------|----------------|
| None | | | | | |
| TUBING RECORD | | | 2 | Jet | 2985-2988 |
| Size 2" EUE | Setting depth 3036 | Packer set at None | 2 | Jet | 3006-3010 |