

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-I WELL HISTORY

SIDE ONE

Compt. _____

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.

F 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.

C 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 # 8009 EXPIRATION DATE 6/30/83

OPERATOR DISCOVERY, INC. API NO. 15-145-21,027-0000

ADDRESS P.O. BOX 576, GREAT BEND, KANSAS COUNTY PAWNEE

FIELD NEW FIELD DISCOVERY HURRAY NW

** CONTACT PERSON DAVID P. WILLIAMS PROD. FORMATION CONGLOMERATE
PHONE 316-792-5020

PURCHASER KOCH OIL COMPANY LEASE Bauer #1-27, #05205

ADDRESS P. O. BOX 2239, WICHITA, KANSAS 67201 WELL NO. #1-27

DRILLING EMPHASIS OIL OPERATIONS WELL LOCATION C-S/2-Sw-Nw

CONTRACTOR ADDRESS P. O. BOX 506, Russell, Kansas 67665 660'Ft. from west Line and

330'Ft. from south Line of

the Nw (Qtr.) SEC27 TWP 21 RGE 15 (W).

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

KCC KGS

SWD/REP PLG.

TOTAL DEPTH 3975' PBD 3909'

SPUD DATE 3/20/83 DATE COMPLETED 5/31/83

ELEV: GR 1959' DF 1962' KB 1964'

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

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

Amount of surface pipe set and cemented 642' 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

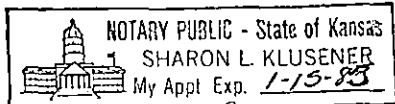
DAVID P. WILLIAMS, being of lawful age, hereby certifies

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.

David P. Williams President (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 28th day of June 1983.



Sharon L. Klusener (NOTARY PUBLIC)

MY COMMISSION EXPIRES: Jan 15, 1985

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

RECEIVED CORPORATION COMMISSION

JUN 30 1983

CORPORATION DIVISION Wichita, Kansas

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #1-27

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. | | | Electric Logs | data. |
| Black Carbonaceous Shale | 3372' | 3376' | Heebner | 3372' |
| Limestones and occasional shale. | 3484' | 3722' | Lansing/Kansas City | 3494' |
| Quartzose Sandstone with laminated layers of white opaque vitrius Chert | 3818' | 3840' | Conglomerate | 3818' |
| DST #1-3719-3884' (Straddle Packer-with 165' anchor); 45"-45"-45"-45"; Strong blow throughout with gas to surface in 9" of the 1st open. Gas Gauge: 6"-539,000 mcf 16"- 581,000 mcf flowing mud throughout 2nd open. Estimated 1 Mmcf. | | | | |
| IH. 1918#; FH 1918#; IF. 480-713#; FF. 582-593#; Isip.1252#;Fsip 1243#; Temp. 116°. Recovery: 175' Muddy water with trace(1%) high gravity oil. Shale with isolated sandstone stringers. | 3894' | 3948' | Simpson Shale | 3894' |
| Dolomite with sandstone inclusions. | 3948' | total depth penetrated. | ARBUCKLE | 3848' |

If additional space is needed use Page 2, Side 2

Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) ~~xxxx(xxxx)~~

| 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 1/2" | 8 5/8" | 24# | 642' | Common | 325 | 60/40 Poz 3%cc-2% gel. |
| Production | 7 7/8" | 5 1/2" | 14# | 3925' | 60/40" POZ | 125 | 18% NaCl |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth Interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | 2 spft. | .48 SSB | 3818-3830' |

| Size | Setting depth | Packer set at |
|------|---------------|---------------|
| 2" | 3797' | none |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|---|------------------------|
| 400 gal.- 7 1/2% Mud acid; 1000 gal. 15% Ne with ball sealers | 3818-30' |
| 25,000 # cross-link gel (Versa-gel) fracture (Sand fracture) | 3818-30' |

| | | |
|--|---|-------------------------------|
| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity |
| To be determined | Flowing | .40 API at 60° |
| Estimated Production -I.P. | Oil 30 BO. Gas 1. Mmcf MCF | Water Load % of 625 KCl bbls. |
| Disposition of gas (vented, used on lease or sold) | waiting on gas contract | Gas-oil ratio CFPB |
| | Perforations 3818-30' | |