

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 # 5259 EXPIRATION DATE 6-30-83

OPERATOR Mai Operations API NO. 15-141-20,141-00-00

ADDRESS P.O. Box 33 COUNTY Osborne

Russell, Kansas 67665 FIELD Unknown - LATON, E.O.C.

\*\* CONTACT PERSON D.E. Wolfe PROD. FORMATION L.K.C.

PHONE 913-483-2169

PURCHASER Koch Oil Company LEASE Hrabe

ADDRESS Wichita, Kansas 67201 WELL NO. 2

DRILLING CONTRACTOR Shields Drlg. Co. Inc. WELL LOCATION C S1/2, N1/2, S 1/2

ADDRESS Box 709 990' Ft. from North Line and

Russell, Kansas 2640' Ft. from West Line of

the SE (Qtr) SEC 32 TWP 8 RGE 15 W

PLUGGING CONTRACTOR ADDRESS

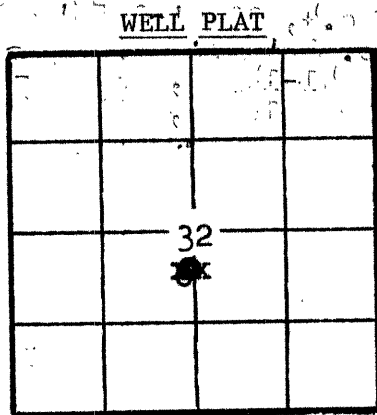
TOTAL DEPTH 3622' PBD 3514'

SPUD DATE 6-24-82 DATE COMPLETED 7-4-82

ELEV: GR 2004' DF 2006' KB 2009'

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

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



Amount of surface pipe set and cemented 271' 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

D. E. Wolfe, 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.

D.E. Wolfe  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 1st day of September, 1982



Neva Lee Dodson  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: June 5, 1985

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

RECEIVED  
STATE COMMISSION

SFP 3 1982

CONSERVATION DIVISION  
Wichita, Kansas

9-3-82

FILL IN WELL LOG AS REQUIRED:

| FORMATION DESCRIPTION, CONTENTS, ETC.   |  | TOP   | BOTTOM | NAME                                    | DEPTH |
|---|--|-------|--------|---|-------|
| Surface Clay, Post Rock & Shale   |  | 0     | 276'   |   |       |
| Shale & Sand  |  | 276'  | 1270'  |   |       |
| Anhydrite   |  | 1270' | 1300'  |   |       |
| Shale & Shells  |  | 1300' | 1485'  |   |       |
| Shale   |  | 1485' | 1750'  |   |       |
| Shale & Lime Streaks  |  | 1750' | 2807'  |   |       |
| Lime & Shale  |  | 2807' | 3039'  |   |       |
| Lime  |  | 3039' | 3622'  |   |       |
| DST No. 1, 3175' - 3255' 60-30-60-30<br>Rec. 100' Gas, 60' SOCM & 15' OCM<br>IFP 58-66# , FFP 75-83#<br>ISIP 775# , FSIP 584#             |  |       |        | FORMATION TOPS<br>From<br>Open Hole Log |       |
| DST No. 2, 3255' - 3315' 60-30-60-30<br>Rec. 40' Mud w/ Few Specks. Oil<br>IFP 50-58# , FFP 66-66#<br>ISIP 91# , FSIP 91#                 |  |       |        | Anhydrite                               | 1270' |
|   |  |       |        | Brownsville                             | 2588' |
|   |  |       |        | Grand Haven                             | 2632' |
|   |  |       |        | Dover                                   | 2665' |
|   |  |       |        | Tarkio Lime                             | 2710' |
|   |  |       |        | Elmont                                  | 2759' |
|   |  |       |        | Topeka                                  | 2911' |
|   |  |       |        | Heebner                                 | 3137' |
|   |  |       |        | Toronto                                 | 3160' |
| DST No. 3, 3314' - 3393' 60-30-60-30<br>Rec. 60' Gas, 140' Gsy OCM, 180' HG & OCM<br>IFP 100-167# , FFP 175-200#<br>ISIP 908# , FSIP 892# |  |       |        | Lans. K.C.                              | 3183' |
|   |  |       |        | Base K.C.                               | 3450' |
|   |  |       |        | Chty. Cong.                             | 3557' |
|   |  |       |        | R.T.D.                                  | 3622' |
|   |  |       |        | Log T.D.                                | 3622' |
| DST No. 4, 3390' - 3455' 60-30-60-30<br>Rec. 30' Mud<br>IFP 41-14# , FFP 50-50#<br>ISIP 518# , FSIP 384#                                  |  |       |        |   |       |

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                           |
|-------------------|-------------------|---------------------------|-----------------|---------------|-----------------|-------|--|
| Surf. Csg.        | 12 1/4            | 8 5/8                     | 28              | 271'          | Poz.            | 165   | QCS  |
| Oil String        | 7 7/8             | 5 1/2                     | 14              | 3552'         | Poz.<br>(E.A.2) | 175   | 18% salt,<br>5% Gal-Seal<br>1/4 #flo-seal<br>per sk. |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| None     |             |              | 4             | Jet         | 3379' - 82'    |
|          |             |              |               |             | 3355' - 58'    |
|          |             |              |               |             | 3328' - 32'    |
|          |             |              |               |             | 3246' - 50'    |
|          |             |              |               |             | 3220' - 24'    |
|          |             |              |               |             | 3195' - 99'    |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used  | Depth interval treated |
|-----------------------------------|------------------------|
| 21,500 Gals. Acid in I.K.C. Perfs | 3379' - 3195'          |

|  |  |               |
|--|--|---------------|
| Date of first production<br>7-27-82                          | Producing method (flowing, pumping, gas lift, etc.)<br>Pumping | Gravity<br>38 |
| RATE OF PRODUCTION PER 24 HOURS<br>Oil 62 BOPD<br>Gas show   | Water 20 %<br>Gas-oil ratio 15 BWPD                            | CFPS          |
| Disposition of gas (vented, used on lease or sold)<br>Vented |  | Perforations  |

State Supervised 24 pumping Test 8-12-82