

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey  
WICHITA, BRANCH

API No. 15 — 191 — 21153  
County Number

S. 1 T. 31 R. 2W E  
Loc. E/2 SE NE  
County Sumner

Operator  
Kansas Oil Corporation

Address  
250 N. Rock Road, Suite 300, Wichita, KS 67208

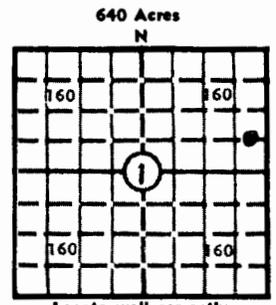
Well No. #1 Lease Name Zeka

Footage Location  
1980 feet from (N) X(X)line 330 feet from (E) X(X)line

Principal Contractor Blue Streak Geologist Dick Stoneburner

Spud Date 1/4/81 Date Completed 1/16/81 Total Depth 3805 P.B.T.D.

Directional Deviation None Oil and/or Gas Purchaser D & A



Elev.: Gr. 1290  
DF 1293 KB 1295

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

| 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           |                   | 8 5/8"                    |                | 505'          | common      | 250   | 2% CaCl 1% flow seal       |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

LINER RECORD

PERFORATION RECORD

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

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
|                                  |                        |
|                                  |                        |
|                                  |                        |

INITIAL PRODUCTION D & A

|  |           |   |                        |               |      |
|--|-----------|---|------------------------|---------------|------|
| Date of first production                           |           | Producing method (flowing, pumping, gas lift, etc.) |                        |               |      |
| RATE OF PRODUCTION PER 24 HOURS                    | Oil bbls. | Gas MCF   | Water bbls.            | Gas-oil ratio | CFPB |
| Disposition of gas (vented, used on lease or sold) |           |   | Producing interval (s) |               |      |

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator  
Kansas Oil Corporation

DESIGNATE TYPE OF COMP.: OIL, GAS,  
DRY HOLE, SWDW, ETC.:

Well No. #1 Lease Name Zeka

Dry Hole

S 1 T 31 R 2W E W

**WELL LOG**

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 |
|---|------|--------|------|-------|
| Kansas City   | 3056 |        |      |       |
| Stark   | 3182 |        |      |       |
| BKC   | 3299 |        |      |       |
| Marmaton  | 3372 |        |      |       |
| Cherokee  | 3555 |        |      |       |
| DST#1, 3106-35, Kansas City, 30-60-30-60, Rec. 130' VSO + GCM, 120' SO GCM w/ good show of oil on tool, IFP 52-84 psi., ISIP 1089 psi., FFP 105-137 psi., FSIP 1068 psi.                                |      |        |      |       |
| DST#2, 3185-3218, Stark Shale, 30-30-30-30, Rec. 120' GIP, 60' SGCM (10% G), IFP 44-44 psi., ISIP 936 psi., FFP 55-55 psi., FSIP 892 psi.   |      |        |      |       |
| DST#3, 3707-20, Mississippian, 30-60-30-60, Rec. 90' MSW, IHP 1870 psi., IFP 30-40 psi., ISIP 1055 psi., FFP 50-50 psi., FSIP 1045 psi., FHP 1860 psi., BHT 117°F.                                      |      |        |      |       |
| DST#4, 3725-54, Mississippian, 30-60-30-60, Rec. 30' VSOGCM, 60' MW, show of free oil in tool, IHP 1870 psi., IFP 40-40 psi., ISIP 1075 psi., FFP 60-60 psi., FSIP 1055 psi., FHP 1870 psi., BHT 117°F. |      |        |      |       |

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

|               |                         |
|---------------|-------------------------|
| Date Received | <i>Michael R. Bryan</i> |
|               | Signature               |
|               | Michael R. Bryan        |
|               | Title                   |
|               | 6/4/81                  |
|               | Date                    |