

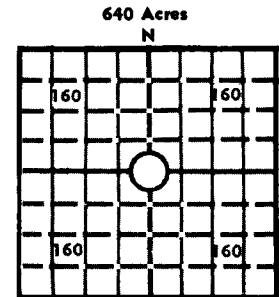
KANSAS DRILLERS LOG

WICHITA BRANCH

S. 23 T. 13S R. 14 ^W

Loc. NE NW NE

County Russell



Elev.: Gr. 1816

DF _____ KB 1821

API No. 15 — County _____ Number _____

Operator
Rains & Williamson Oil Co., Inc.

Address
435 Page Court, 220 W. Douglas, Wichita, Kansas 67202

Well No. #1 Lease Name Speere

Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor Rains & Williamson Oil Co., Inc. Geologist Mike D. Engelbrecht

Spud Date 6-14-81 Total Depth 3278' P.B.T.D. _____

Date Completed 6-21-81 Oil Purchaser _____

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 |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|---------|----------------------------|
| | 12 1/4" | 8 5/8" | 24# | 241' | 60/40 poz. | 150 sx. | 2% cc. |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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

INITIAL PRODUCTION

| | | | | | |
|--|-----------------|---|------------------------------|--------------------------|--|
| 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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Rains & Williamson Oil Co., Inc.

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

Dry Hole

Well No.

#1

Lease Name

Speere

S 23 T 13S R 14 ^{EX} 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 |
|---|-----|--------|--------------------|--------------|
| DST #1 - 2986-3028, 30 (30) 60 (30). Rec. 402' MW. FP's 42-83, 135-187. IBHP 510, FBHP 500. | | | <u>SAMPLE TOPS</u> | |
| | | | Anhydrite | 827 (+994) |
| | | | B/Anhydrite | 864 (+957) |
| | | | Topeka | 2693 (-872) |
| | | | Heebner | 2922 (-1101) |
| | | | Lansing | 2978 (-1157) |
| DST #2 - 3136-3176, 30 (30) 60 (30). Rec. 90' MW. FP's 42-42, 64-64. IBHP 695, FBHP 623. | | | | |

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD

Date Received

Wilson Rains

Signature

President

Title

7-6-81

Date