

CONFIDENTIAL

9-9-27 W
Released 5-22-75 ✓
CONFIDENTIAL

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

API No. 15 ————— County ————— Number owwo

S. 9 T. 9 R. 27 W
Loc. SE NE NE
County Sheridan

Operator
Rains & Williamson Oil Co. & P-S Petroleum

Address 435 Page Court, 220 West Douglas
Wichita, Kansas 67202

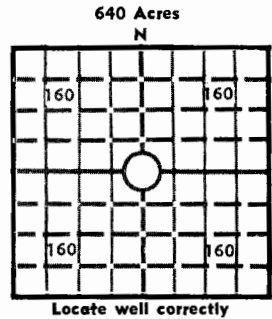
Well No. 1 Lease Name McFadden (owwo) 'A'

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

Principal Contractor Chief Drilling Geologist Tom Wesselowski

Spud Date 11-7-73 Total Depth 4080 P.B.T.D. _____

Date Completed 11-16-73 Oil Purchaser _____



Elev.: Gr. _____
DF _____ KB 2677

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 |
|-------------------|-------------------|---------------------------|----------------|---------------|------------------|------------|----------------------------|
| | | <u>4 1/2"</u> | <u>10 1/2#</u> | <u>4078</u> | <u>60/40 pos</u> | <u>150</u> | <u>18% salt</u> |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------------------|---------------|---------------|---------------|-------------|------------------|
| | | | <u>3</u> | <u>DP</u> | <u>3988-3991</u> |
| TUBING RECORD | | | <u>2</u> | <u>DP</u> | <u>3823-3827</u> |
| Size | Setting depth | Packer set at | | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|--|------------------------|
| <u>250 gal. mud acid, & 750 gal., 15% emulsified</u> | <u>3988-3991</u> |
| <u>250 gal MCA & 750 gal. 15% emulsified</u> | <u>3823-3827</u> |

INITIAL PRODUCTION

| Date of first production | | Producing method (flowing, pumping, gas lift, etc.) | | | |
|--|-------|---|------------------------|---------------|--|
| <u>PLUGGED</u> | | | | | |
| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio | |
| | bbls. | MCF | bbls. | 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.:

Well No. 1 Lease Name McFadden (OWWO)

S 9 T 9 R 27 W SE NE NE

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 |
|---|-----|--------|------|-------|
| <p>DST #1, 3813-3870 Open 30, SI 30, Open 60, SI 30. Weak Blow. Rec. 60' slightly oil cut mud. BHP 1188-1171. FP 35-175.</p> <p>DST #2, 3676-3695-Packer Failed</p> <p>DST #2A, 3959-3995 Fair to good blow. Open 30, SI 60, Open 120, SI 60. Fair to good blow. Rec. 570' gas in pipe, 150' oil & muddy oil. IBH 1275, FBP 1233, FP's 37-80.</p> | | | | |



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

Date Received

Wilson Rains
Signature Wilson Rains
President
Title
May 23, 1974
Date

b20607