

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).
KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Rains & Williamson Oil Co., Inc.

API NO. 15-167-21,899

ADDRESS 435 Page Court, 220 W. Douglas

COUNTY Russell

Wichita, Kansas 67202

FIELD _____

**CONTACT PERSON Juanita Green

PROD. FORMATION Lansing

PHONE 265-9686

LEASE Stielow

PURCHASER KOCH OIL COMPANY

WELL NO. #1

ADDRESS Box 2256

WELL LOCATION SE NE NE

Wichita, Kansas 67201

990 Ft. from North Line and

DRILLING Rains & Williamson Oil Co., Inc.

330 Ft. from East Line of

CONTRACTOR _____

ADDRESS 435 Page Court, 220 W. Douglas

the SEC. 33 TWP. 11S RGE. 14W

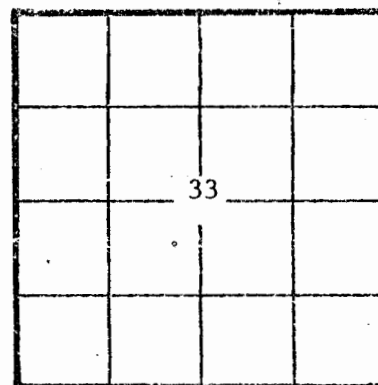
Wichita, Kansas 67202

WELL PLAT

PLUGGING _____

CONTRACTOR _____

ADDRESS _____



KCC _____
KGS _____
(Office Use)

TOTAL DEPTH 3510' PBTD _____

SPUD DATE 4-23-82 DATE COMPLETED 5-3-82

ELEV: GR 1782 DF _____ KB 1787

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

Amount of surface pipe set and cemented 247' DV Tool Used? _____

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I, _____

Wilson Rains OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS President (FOR)(OF) Rains & Williamson Oil Co., Inc.

OPERATOR OF THE Stielow LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 23rd DAY OF June, 1982, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

State Geological Survey
WICHITA BRANCH

62302

SIDE TWO

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

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.

| FORMATION DESCRIPTION; CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---|-----|--------|-------------|--------------|
| DST #1 - 2896-2915, 30 (30) 30 (30). Rec. 10' drilling mud. FP's 23-23, 23-23. IBHP 901, FBHP 848. | | | E. LOG TOPS | 33-11-14w |
| DST #2 - 2964-2997, 30 (30) 30 (30). Rec. 60' mud w/few spots oil top 5'. FP's 38-46, 53-53. IBHP 621, FBHP 115. | | | Anhydrite | 867 (+920) |
| | | | Topeka | 2681 (-894) |
| | | | Heebner | 2940 (-1153) |
| | | | Toronto | 2958 (-1171) |
| | | | Lansing | 2992 (-1205) |
| | | | BKC | 3268 (-1481) |
| | | | Congl. | 3336 (-1549) |
| | | | Arbuckle | 3490 (-1703) |
| | | | LTD | 3519 (-1732) |
| DST #3 - 3002-3034, 30 (30) 60 (60). Rec. 770' GIP, 70' O&GCM, 480' GCMO, 180' O&GCWM, 180' O&GCW. FP's 76-230, 269-430. IBHP 818, FBHP 848. | | | | |
| DST #4 - 3058-3096, 30 (30) 60 (60). Rec. 180' GIP, 460' O&GCMW, 600' O&GCW. FP's 92-353, 376-590. IBHP 893, FBHP 893. | | | | |
| DST #5 - 3146-3170, 30 (30) 60 (60). Rec. 180' MW w/few specks oil. FP's 46-61, 76-107. IBHP 886, FBHP 833. | | | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | | | | Depth interval treated | |
|---|-----------|--|--------------|-------------------------------|-----------------------|
| 250 gallons MCA | | | | 3034' - 3036' | |
| 500 gallons - 28% acid | | | | 3034' - 3036' | |
| | | | | | |
| Date of first production 6-23-82 | | Producing method (flowing, pumping, gas lift, etc.) Pumping | | Gravity | |
| RATE OF PRODUCTION PER 24 HOURS | Oil 49 | Gas bbls. | Water MCF | % 55 | Gas-oil ratio CFPB |
| Disposition of gas (vented, used on lease or sold) | | | | Perforations 3034' - 3036' | |
| 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 |
|-------------------|-------------------|------------------------------|----------------|---------------|-------------|---------|-----------------------------------|
| Surface | 12 1/4" | 8 5/8" | 20# | 247' | Common | 150 sx. | 2% gel, 3% cc. |
| Production | 7 7/8" | 4 1/2" | 10 1/2# | 3509' | 60/40 poz. | 150 sx. | 10% salt, 3% gel, 3/4 1% CFR2. |
| | | | | | | | |
| | | | | | | | |

| LINER RECORD | | | | PERFORATION RECORD | | |
|---------------|---------------|---------------|--|--------------------|-------------|----------------|
| Top, ft. | Bottom, ft. | Sacks cement | | Shots per ft. | Size & type | Depth interval |
| TUBING RECORD | | | | 4 | | 3034' - 3036' |
| Size | Setting depth | Packer set at | | | | |

513782 81

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 33 T. 11S R. 14W

WELL NAME: Stielow #1

LOC. SE NE NE

COUNTY: Russell

RIG NO. #9

TOTAL DEPTH 3510'

ELEVATION 1782 GL 1787 KB

COMMENCED: 4-23-82

COMPLETED: 5-3-82

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 247' w/150 sx. common, 2% gel, 3% cc.

PRODUCTION: 4 1/2" @ 3509' w/150 sx. 60/40 poz., 10% salt, 3/4 of 1% CFR2,
3% gel.

LOG

(Figures Indicate Bottom of Formations)

| | |
|---------------------------|-------------|
| Shale | 1165 |
| Shale & Lime | 2965 |
| Lime & Shale | 3510 |
| <u>ROTARY TOTAL DEPTH</u> | <u>3510</u> |

RELEASED

Date: 2 MAY 1982

FROM CONFIDENTIAL

STATE OF Kansas)

COUNTY OF Sedgwick)

SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.

RECEIVED
STATE CORPORATION COMMISSION

JUN - 4 1982

CONSERVATION DIVISION
Wichita Kansas

State Geological Survey
WICHITA BRANCH