SIDE ONE

9/25/88 KCC

RELEASED
OCT 1988
FROM CONFIDENTIAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
Date
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

S

API NO. 15- 179-20,907 27-9-26W

County Sheridan

SE NE NE Sec. 27 Twp. 9S Rge. 26 __ East x West

4290 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

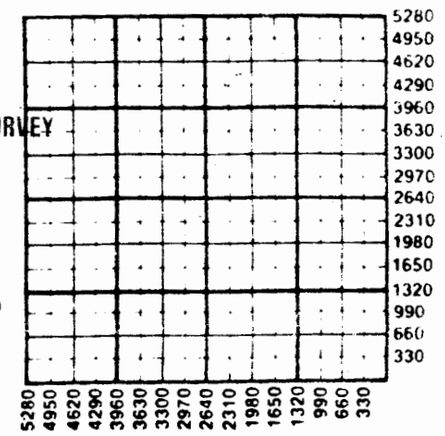
Lease Name GEORGE SIMON Well # 1

Field Name Wildcat

Producing Formation

Elevation: Ground 2644 GL 2649 KB

Section Plat




KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

OCT 27 1988

Operator: License # 5146
Name Rains & Williamson Oil Co., Inc.
Address 220 West Douglas, Suite 435
Wichita, Kansas 67202
City/State/Zip

Purchaser

Operator Contact Person Juanita Green
Phone (316) 265-9686

Contractor: License # 5146
Name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Dave Callewaert
Phone (316) 265-9686

Designate Type of Completion
x New Well __ Re-Entry __ Workover

__ Oil __ SWD __ Temp Abd
__ Gas __ Inj __ Delayed Comp.
x Dry __ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
x Mud Rotary __ Air Rotary __ Cable

9-14-87 Spud Date
9-21-87 Date Reached TD
9-21-87 Completion Date

4160' Total Depth
PBTD

Amount of Surface Pipe Set and Cemented at 339 feet
Multiple Stage Cementing Collar Used? __ Yes __ No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name
Invoice #

WATER SUPPLY INFORMATION

Disposition of Produced Water: __ Disposal
Docket # __ Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

__ Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge __ East __ West

__ Surface Water Ft North from Southeast Corner
(Stream, pond etc.) Ft West from Southeast Corner
Sec Twp Rge __ East __ West

__ Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Wilson Rains
WILSON RAINS
Title PRESIDENT Date 9-24-87

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Subscribed and sworn to before me this 24th day of September, 19 87

Notary Public Juanita M. Green
Juanita M. Green
Date Commission Expires 10-4-87

JUANITA M. GREEN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. Oct. 4, 1987

K.C.C. OFFICE USE ONLY
F ✓ Letter of Confidentiality Attached
C __ Wireline Log Received
C __ Drillers Timelog Received
Distribution
__ KCC __ SWD/Rep __ NGPA
✓ KGS __ Plug __ Other
(Specify)

RECEIVED
STATE CORPORATION COMMISSION
SEP 25 1987

SEP 26 1987
CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (5-86)

Sec. 27 Twp. 9 Rge. 26W

**SIDE TWO**

Operator Name Rains & Williamson Oil Co., Inc. Lease Name GEORGE SIMON Well # 1

Sec. 27 Twp. 9S Rge. 26 ☐ East ☒ West County Sheridan

**WELL LOG**

**INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.**

Drill Stem Tests Taken ☒ Yes ☐ No
Samples Sent to Geological Survey ☒ Yes ☐ No
Cores Taken ☐ Yes ☒ No

DST #1 3860' - 3912'. 30 45 60 60. Rec. 260' muddy water. IFP 32# - 64#, FFP 86# 108#. ISIP 1077#, FSIP 1055#. Temp. 115°.

DST #2 3919' - 3945'. 30 45 60 60. Rec. 750' muddy salt water with a good scum of oil on top. IFP 64# - 129#, FFP 83# - 291#. ISIP 1055#, FSIP Failed. Temp. 116°.

DST #3 4015' - 4112'. 30 30 30 30. Rec. 10' mud. IFP 32# - 32#, FFP 32# - 43#. ISIP 486#, FSIP 411#. Temp. 117°.

**Formation Description**
☒ Log ☐ Sample

| Name | Top | Bottom |
|---|---|---|
| Anhydrite | 2309 | (+ 340) |
| B/Anhydrite | 2343 | (+ 306) |
| Topeka | 3654 | (-1005) |
| Heebner | 3863 | (-1214) |
| Lansing | 3899 | (-1250) |
| B/KC | 4130 | (-1481) |
| L.T.D | 4162 | (-1513) |

CASING RECORD ☐ New ☐ Used
Report all strings set-conductor, surface, intermediate, production, etc.

| Purpose of String | Size Hole Drilled | Size Casing Set (in O.D.) | Weight Lbs/Ft. | Setting Depth | Type of Cement | #Sacks Used | Type and Percent Additives |
|---|---|---|---|---|---|---|---|
| Surface | 12 ¼" | 8 5/8" | 23# | 338' | 60-40 poz | 220 | 2% gel, 3% cc |
| | | | | | | | |
| | | | | | | | |

PERFORATION RECORD

| Shots Per Foot | Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production | Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

| | Oil | Gas | Water | Gas-Oil Ratio | Gravity |
|---|---|---|---|---|---|
| Estimated Production Per 24 Hours | Bbls | MCF | Bbls | CFPB | |

METHOD OF COMPLETION Production Interval

Disposition of gas: ☐ Vented ☐ Sold ☐ Used on Lease
☐ Open Hole ☐ Perforation
☐ Other (Specify) .....
☐ Dually Completed ☐ Commingled

.....

.....

8968

# DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 27 T. 9S R. 26W

LOC. SE NE NE

WELL NAME: GEORGE SIMON #1

COUNTY: Sheridan

RIG NO. #9

TOTAL DEPTH 4160'

ELEVATION 2644 GL 2649 KB

COMMENCED: 9-14-87 COMPLETED: 9-21-87

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 338' w/220 sx. 60-40 poz., 2% gel, 3% cc.

PRODUCTION: D&A

## LOG

(Figures Indicate Bottom of Formations)

| | |
|---|---|
| Sand and Shale | 2080 |
| Shale and Shell | 2291 |
| Anhydrite | 2340 |
| Shale | 3050 |
| Shale and Lime | 3330 |
| Lime and Shale | 4160 |
| Rotary Total Depth | 4160 |

STATE OF KANSAS )
SS:
COUNTY OF SEDGWICK )

I, WILSON RAINS, PRESIDENT of RAINS & WILLIAMSON OIL CO., INC.

upon oath state that the above and foregoing is a true and correct copy of the log of the

GEORGE SIMON #1 well.

JUANITA M. GREEN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. Oct. 4, 1987

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
SEP 26 1987

Wilson Rains
WILSON RAINS

Subscribed and sworn to before me this 24th day of September, 1987.

RECEIVED
STATE CORPORATION COMMISSION
SEP 25 1987
CONSERVATION DIVISION
Wichita, Kansas

Juanita M. Green
Juanita M. Green - Notary Public

My Appointment Expires:
10-4-87