

API NO. 15-063-21,141-00-00
County Gove
60' W. & 20' S. of East
NW. NE. SW. Sec. 17. Twp 12. Rge. 30. X West

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

2310 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser

Lease Name ZERR Well # 1

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

Field Name

Producing Formation

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

Elevation: Ground 2873 KB 2883

Wellsite Geologist Dave Callewaert
Phone (316) 265-9686

Section Plat

Grid table for Section Plat with depth markers from 5280 to 330.

Designate Type of Completion
New Well Re-Entry Workover

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

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

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
8-22-87 8-30-87 8-30-87
Spud Date Date Reached TD Completion Date
4580'
Total Depth PBTD

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
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. #)

Amount of Surface Pipe Set and Cemented at 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 #

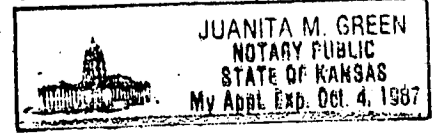
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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
Title President Date 9-2-87

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

Subscribed and sworn to before me this 2nd day of September 1987
Notary Public Juanita M. Green
Date Commission Expires 10-4-87



09-03-1987
RECD KCC

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Form ACO-1 (5-86)

Operator Name Rains & Williamson Oil Co., Inc. Lease Name ZERR Well #

Sec. 17 Twp. 12 S Rge. 30 East West County Gove

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 [X] Yes [ ] No
Samples Sent to Geological Survey [X] Yes [ ] No
Cores Taken [ ] Yes [X] No

Formation Description
[X] Log [ ] Sample

DST #1 3899' - 3978'. 30 30 30 30. Rec. 60' mud. IFP 32# - 32#, FFP 54# - 75#. ISIP 937#, FSIP 894#. Temp. 115°.
DST #2 4005' - 4020'. 30 30 30 30. Rec. 10' mud. IFP 21# - 21#, FFP 21# - 10#. ISIP 1023#, FSIP 991#. Temp. 110°.
DST #3 4070' - 4209'. 30 30 30 30. Rec. 70' mud with a few specks of oil in tool. IFP 32# - 32#, FFP 54# - 64#. ISIP 1184#, FSIP 1151#. Temp. 117°.
DST #4 4494' - 4522'. 30 30 30 30. Rec. 60' mud. IFP 32# - 32#, FFP 32# - 43#. ISIP 679#, FSIP 421#. Temp. 120°.

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, B/Anhydrite, Heebner, Lansing, Stark Shale, B/KC, Marmaton, Pawnee, Ft. Scott, Cherokee Sh., Johnson Zone, B. Penn Congl., Mississippi, L.T.D.

RELEASED

OCT 20 1988

\*\*Adjust all Drill Stem Test intervals 6' up hole to correlate to Electric Log.

Form sections: CASING RECORD, PERFORATION RECORD, TUBING RECORD, Date of First Production, Producing Method, Estimated Production Per 24 Hours.

METHOD OF COMPLETION

Production Interval

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