

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5146  
name Rains & Williamson Oil Co., Inc.  
address 435 Page Court, 220 W. Douglas  
Wichita, KS 67202  
City/State/Zip

Operator Contact Person Juanita Green  
Phone 265-9686

Contractor: license #  
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist  
Phone

PURCHASER

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 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:  Mud Rotary  Air Rotary  Cable

1-1-86 1-10-86 1-10-86  
Spud Date Date Reached TD Completion Date

3610' PBTB  
Total Depth

Amount of Surface Pipe Set and Cemented at 261' 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

API NO. 15 163-22,716 00-00  
County Rooks  
NE NE SE  
(location) Sec 32 Twp 10S Rge 16 X wa

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

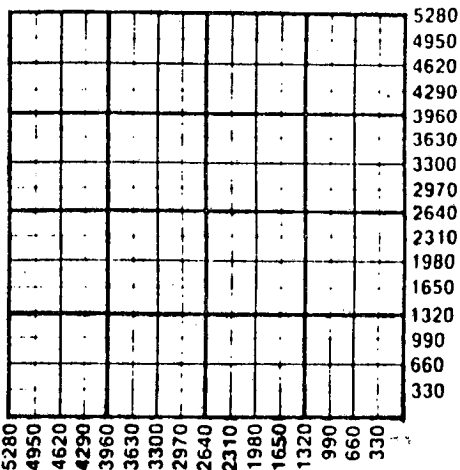
Lease Name Whisman "A" Well# 1

Field Name

Producing Formation

Elevation: Ground 2072 KB 2081

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater (Well) Ft North From Southeast Corner and Ft West From Southeast Corner of Sec Twp Rge  East  West

Surface Water (Stream, Pond etc.) Ft North From Southeast Corner and Ft West From Southeast Corner of Sec Twp Rge  East  West

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

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 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 1-24-86

Subscribed and sworn to by JUANITA M. GREEN  
STATE OF KANSAS My Appl Exp. Oct. 4, 1987  
Date Commission Expires 10-4-87

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution RECEIVED  
 KCC  SWD/REG  
 KGS  Plug  
JAN 30 1986  
01-30-1986  
CONSERVATION DIVISION  
Form ACO-1 (7-84)

Sec 32 Twp 10S Rge 16

WELL LOG

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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

Formation Description  
 Log  Sample

DST #1 - 3020-3058, 30 (30) 60 (30).  
Rec. 195' VSI.0CMW. FP's 74-85, 95-117.  
IBHP 989, FBHP 936.

Name	Top	Bottom
Anhydrite	1267	(+814)
Topeka	3014	(-933)
Heebner	3246	(-1165)
Lansing	3287	(-1206)
BKC	3532	(-1451)
Congl. Shale	3574	(-1493)
LTD	3610	(-1529)

DST #2 - 3255-3325, 30 (30) 30 (30).  
Rec. 65' mud. FP's 74-74, 85-85.  
IBHP 436, FBHP 382.

DST #3 - 3356-3384, 30 (30) 60 (30).  
Rec. 210' MW w/oil spots. FP's 53-74,  
106-117. IBHP 543, FBHP 500.

DST #4 - 3450-3505, 30 (30) 30 (30).  
Rec. 20' mud. FP's 63-63, 63-74.  
IBHP 159, FBHP 106.

RELEASED

MAY 11 1987

FROM CONFIDENTIAL

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 1/4"	8 5/8"	23#	261'	60/40 poz.	120 sx.	2% gel, 3% cc.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(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)

Estimated Production Per 24 Hours

Oil

Gas

Water

Gas-Oil Ratio

Gravity

Bbls

MCF

Bbls

CFPB

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas:  vented  sold  used on lease

open hole  perforation  other (specify)

Dually Completed.

15-163-22, 716-00-00

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 32 T. 10S R. 16W

LOC. NE NE SE

WELL NAME: Whisman "A" #1

COUNTY: Rooks

RIG NO. #11

**CONFIDENTIAL**

TOTAL DEPTH 3610'

ELEVATION 2072 GL 2081 KB

COMMENCED: 1-1-86

COMPLETED: 1-10-86

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 261' w/120 sx. 60/40 poz., 2% gel, 3% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Shale	262
Shale & Sand	1838
Shale & Lime	2939
Lime	3610
<u>ROTARY TOTAL DEPTH</u>	<u>3610</u>

FEB 03 1986

State Geology  
WICHITA BRANCH

RELEASED

MAY 11 1987

FROM CONFIDENTIAL

STATE OF Kansas)

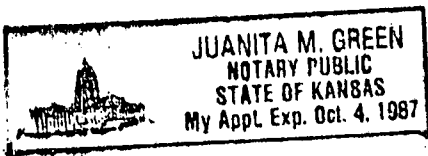
COUNTY OF Sedgwick)

SS:

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

Whisman "A" #1 well.



Wilson Rains  
Wilson Rains

Subscribed and sworn to before me this 24 day of January, 1986

My Appointment Expires:

10-4-87

Juanita M. Green  
JAN 30 1986  
CONSERVATION DIVISION  
Juanita M. Green