

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, Kansas 67202  
City/State/Zip

Operator Contact Person Juanita Green  
Phone 265-9686

Contractor: license # 5146  
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist  
Phone

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  
7-3-84 7-10-84 7-10-84  
Spud Date Date Reached TD Completion Date

3545' PBTB  
Total Depth

Amount of Surface Pipe Set and Cemented at 211.70' 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 - 15-039-20,731-00-00

County Decatur

E/2 E/2 NW Sec 29 Twp 1S Rge 27  East  West

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

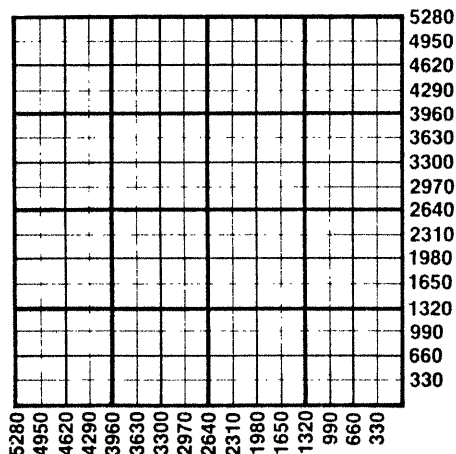
Lease Name L. A. Johnson Well# #1

Field Name

Producing Formation

Elevation: Ground 2557 KB 2566

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

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

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
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.

RECEIVED  
STATE CORPORATION COMMISSION  
AUG 08 1984  
8-5-1984  
CONSERVATION DIVISION  
Wichita, Kansas

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 8-2-84

Subscribed and sworn to before me this 2 day of August 19 84

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

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)

See 29 Twp 1S Rge 27

Operator Name Rains & Williamson Oil Co. Lease Name L.A. Johnson Well# 1 SEC 29 TWP 1S RGE 27  East  West

**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

**Formation Description**  
 Log  Sample

DST #1 - 3240-3300, 30 (60) 30 (60).  
 Rec. 70' oil spotted mud. FP's 66-57,  
 95-76. IBHP 1095, FBHP 1066.

DST #2 - 3289-3385, 30 (60) 30 (60).  
 Rec. 30' mud. FP's 66-66, 70-77.  
 IBHP 214, FBHP 122.

DST #3 - 3336-3386, 30 (60) 30 (60).  
 Rec. 40' OCM. FP's 66-66, 77-77.  
 IBHP 642, FBHP 188.

DST #4 - 3375-3420, 30 (60) 30 (60).  
 Rec. 120' mud. FP's 111-111, 111-111.  
 IBHP 177, FBHP 122.

DST #5 - 3404-3475, 30 (60) 30 (60).  
 Rec. 25' S1.0CM. FP's 77-77, 77-77.  
 IBHP 111, FBHP 77.

Name	Top	Bottom
Anhydrite	1908 (+587)	
B/Anhydrite	2004 (+563)	
Topeka	3037 (-470)	
Oread	3225 (-658)	
Heebner	3238 (-671)	
Lansing	3276 (-709)	
BKC	3484 (-719)	
LTD	3546 (-980)	

<b>CASING RECORD</b> <input checked="" type="checkbox"/> new <input type="checkbox"/> 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"	24#	211.70'	Common	150 sx.	3% cc., 2% gel

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	Liner Run
size set at packer at	<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

Disposition of gas:  vented  
 sold  
 used on lease

**METHOD OF COMPLETION**  
 open hole  perforation  
 other (specify) .....  
 Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**  
 .....  
 .....