

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

Operator Contact Person Juanita Green Phone 265-9686

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

Wellsite Geologist Phone PURCHASER

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 9-3-85 9-9-85 9-9-85 Spud Date Date Reached TD Completion Date

4000' Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 220 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 - 065-22,231 -00-00

County Graham

SW SW SE Sec. 16 Twp. 9S Rge. 23

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

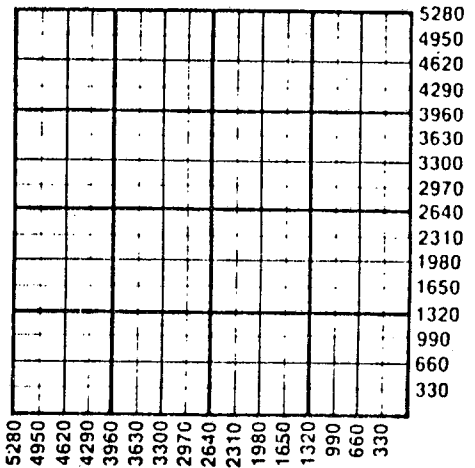
Lease Name Hicks Well# 1

Field Name

Producing Formation

Elevation: Ground 2397 KB 2405

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 driller's timelogs 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. STATE CORPORATION COMMISSION

Signature Wilson Rains Title President Date 9-13-85

OCT 9 1985 10-9-85 CONSERVATION DIVISION Wichita, Kansas

Subscribed and sworn to before me on this 13 day of September 19 85

Notary Public Juanita M. Green My Appl. Exp. Oct. 4, 1987

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

Sec. 16 Twp. 9 Rge. 23

Operator Name Rains & Williamson Oil Co. Lease Name Hicks #1 Well# SEC. 16.. TWP. 9S... RGE... 23...  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 - 3773-3800, 30 (30) 60 (60).  
 Rec. 100' MW. FP's 45-56, 56-79.  
 IBHP 488, FBHP 477

Name	Top	Bottom
Anhydrite	2008	(+397)
B/Anhydrite	2046	(+359)
Topeka	3487	(-1082)
Heebner	3702	(-1297)
Toronto	3725	(-1320)
Lansing	3740	(-1335)
BKC	3762	(-1357)
LTD	3989	(-1584)

**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"	.24#	220'	Common	175.5x	3% cc., 2% gel

**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) \_\_\_\_\_

Estimated Production Per 24 Hours

Oil	Gas	Water	Gas-Oil Ratio	Gravity
Bbls	MCF	Bbls	CFPB	

**METHOD OF COMPLETION**

open hole  perforation  
 other (specify) \_\_\_\_\_

Dually Completed.  
 Commingled

30 DAYS PRODUCTION INTERVAL  
 30 DAYS TO STATE  
 30 DAYS TO STATE

Disposition of gas:  vented  
 sold  
 used on lease