

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 # 5146  
name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Steve Kreidler  
Phone (316) 265-5370  
PURCHASER Clear Creek, Inc.

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

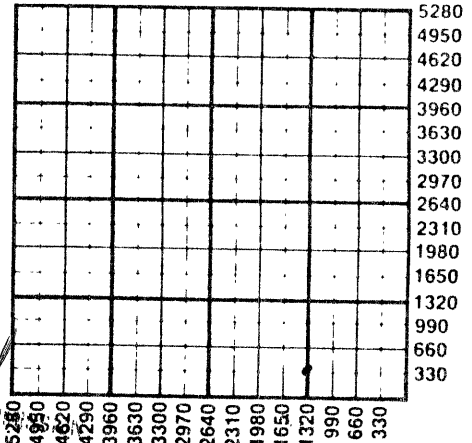
WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
9-11-84 9-20-84 11-1-84  
Spud Date Date Reached TD Completion Date  
3445'  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 285' feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If Yes, Show Depth Set 1034' feet  
If alternate 2 completion, cement circulated from 1034' feet depth to Surface w/ 250 SX cmt

API NO. 15 - 141-20,212 - 00-00  
County Osborne  
S/2 S/2 SE Sec 25 Twp 10S Rge 15 X  
(Location)  
330 Ft North from Southeast Corner of Sec  
1320 Ft West from Southeast Corner of Sec  
(Note: locate well in section plat below)

Lease Name Koelling Well# 2  
Field Name Henry  
Producing Formation Lansing  
Elevation: Ground 1847 KB 1852

Section Plat



Received  
STATE CORPORATION COM  
11-14-84  
NOV 14 1984

WATER SUPPLY INFORMATION

Source of Water:  
Wichita, Kansas  
Division of Water Resources Permit #  
 Groundwater (Well) Ft North From Southeast Corner  
Ft West From Southeast Corner  
Sec Twp Rge  East  West  
 Surface Water (Stream, Pond etc.) Ft North From Southeast Corner  
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 # D-21,736

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 82-3-110 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 statement herein are complete and correct to the best of my knowledge.

Signature Wilson Rains  
Title President  
Date 11-13-84

Subscribed and sworn to before me this 13th day of November 19 84  
Notary Public Juanita M. Green  
Date Commission Expires 10-4-87

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)

Operator Name Rains & Williamson Oil Co. Lease Name Koelling Well# 2 SEC. 25 TWP. 10S RGE. 15  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

Name	Top	Bottom
Anhydrite	1001	(+850)
B/Anhydrite	1034	(+818)
Topeka	2742	(-890)
Heebner	2994	(-1142)
Lansing	3042	(-1190)
BKC	3310	(-1458)
Congl. Sh.	3399	(-1547)
Congl. Sd.	3412	(-1560)
LTD	3446	(-1594)

DST #1 - 2765-2784, 30 (30) 60 (30).  
 Rec. 10' S1.0CWM, 62' OWM. FP's  
 53-53, 75-75. IBHP 824, FBHP 557.

DST #2 - 3052-3078, 30 (30) 45 (30).  
 Rec. 60' V.S1.0CM. FP's 75-75, 85-85.  
 IBHP 343, FBHP 139.

DST #3 - 3082-3092, 30 (30) 60 (60).  
 Rec. 10' Gsy.0CM, 60' Frothy Gsy.MCO.  
 FP's 53-53, 64-64. IBHP 193, FBHP 418.

DST #4 - 3124-3140, 30 (30) 60 (60).  
 Rec. 205' S1.MW. FP's 88-108, 118-147.  
 IBHP 759, FBHP 759.

DST #5 - 3209-3219, 30 (30) 60 (60).  
 Rec. 83' VSOCW, 630' SW w/SO. FP's  
 108-177, 236-364. IBHP 1138, FBHP 1118.

DST #6 - 3405-3420, 30 (30) 30 (30).  
 Rec. 5' mud. FP's 59-68, 98-68.  
 IBHP 869, FBHP 869.

**RELEASED**  
 6-5-86  
 JUN 05 1986

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#	285'	Sunset	165 sx.	
Production	7 7/8"	5.1/2"	.14#	3444'	Surefill	150 sx.	

**PERFORATION RECORD**

shots per foot specify footage of each interval perforated

**Acid, Fracture, Shot, Cement Squeeze Record**

(amount and kind of material used) Depth

2	3087' - 3090'	250 gallons MCA	
2	3072' - 3075'	1500 gallons - 28% NE acid & 300# Plugging Material	
2	3044' - 3048'	250 gallons MCA, 500 gallons - 28% acid	

**TUBING RECORD**

size 2 3/8" set at 3402' packer at none Liner Run  Yes  No

Date of First Production 11-1-84 Producing method  flowing  pumping  gas lift  Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	85 Bbls	MCF	10 Bbls	CFPB	

Disposition of gas:  vented  sold  used on lease

**METHOD OF COMPLETION**

open hole  perforation  other (specify)  Dually Completed.  Commingled

**PRODUCTION INTERVAL**

3087' - 3090'  
 3072' - 3075'  
 3044' - 3048'