

Operator Name Rains, & Williamson Oil Co. Lease Name ..Killian.. "B" Well# 1... SEC. 8.... TWP. 12S... RGE. 14.....

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	850 (+946)	
B/Anhydrite	888 (+908)	
Toronto	2665 (-869)	
Heebner	2922 (-112)	
Lansing	2977 (-1181)	
RTD	3206 (-1410)	

DST #1 - 2981-3008, 30 (30) 30 (30).
Rec. 60' mud w/SO at tool. FP's
53-53, 64-64. IBHP 409, FBHP 387.

DST #2 - 3011-3021, 30 (30) 30 (30).
Rec. 30' mud w/SO on tool. FP's
32-32, 53-53. IBHP 463, FBHP 452.

DST #3 - 3038-3062, 30 (30) 30 (30).
Rec. 5' mud. FP's 43-43, 43-43.
IBHP 43, FBHP 43.

DST #4 - 3135-3206, 30 (30) 30 (30).
Rec. 10' mud. FP's 32-32, 43-43.
IBHP 719, FBHP 602.

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#	274'	Class A	170 sx.	2% gel, 3% cc.

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used) Depth

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 8 T. 12S R. 14W

LOC. N/2 NE NE

WELL NAME: Kilian 'B' #1

COUNTY: Russell

RIG NO. #9

TOTAL DEPTH 3206'

ELEVATION 1791 GL 1796 KB

COMMENCED: 9-1-84

COMPLETED: 9-7-84

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 274' w/170 sx. Class A, 2% gel, 3% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Shale	277
Shale & Sand	640
Shale, Shells & Sand	1105
Shale	1530
Shale & Lime	2760
Lime & Shale	3206
ROTARY TOTAL DEPTH	3206

JAN 21 1986

State Geological
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

OCT 01 1984

CONSERVATION DIVISION
Wichita, Kansas

STATE OF Kansas)

COUNTY OF Sedgwick)

SS: