

RELEASED

STATE CORPORATION COMMISSION OF KANSAS

Date: MAY 01 1987

WELL COMPLETION OR RECOMPLETION FORM
FROM CONFIDENTIAL 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

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

Wellsite Geologist Monte Marrs
Phone (316) 262-8339

P HASER 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
10-26-85 11-2-85 01-03-86
Spud Date Date Reached TD Completion Date

3740' 3740'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 348.04' 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

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

JUN 02 1987

SIDE ONE

API NO. 15 - 191-21,878

County Sumner

N/2 NE NE Sec 6 Twp 32S Rge 1 West
(location)

4950 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

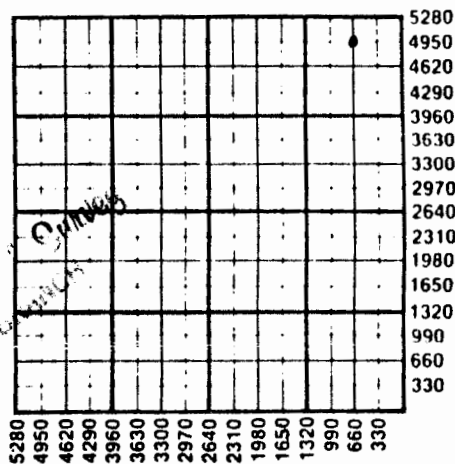
Lease Name Erskine Well# 3

Field Name Wellington

Producing Formation Mississippi Dolomite

Elevation: Ground 1210 KB 1219

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 # D-20,683

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 confidentiality in excess of 12 months.

Operator Name Rains & Williamson Oil Co., Inc. Lease Name Erskine Well# 3 SEC 6 TWP. 32S RGE. 1 ☒ We.

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

DST #1 - 3648-3680, 45 (60) 60 (90).
 Rec. 120' GIP, 240' OCGM, 180' OCGMW.
 FP's 65-108, 130-195. IBHP 1550, FBHP 1550.

Kansas City	3024 (-1805)
BKC	3266 (-20')
Miss.	3644 (-242')
Dolo.	3652 (-2433)
LTD	3740 (-2521)

TUBING RECORD

size 2"

set at 3710'

packer at none

Liner Run

☐ Yes☐ No

Date of First Production

01-03-86

Producing method

☐ flowing☒ pumping☐ gas lift☐ Other (explain)Estimated Production
Per 24 Hours

Oil

15 Bbls

Gas

MCF

Water

80 Bbls

Gas-Oil Ratio

CFPB

Gravity

Disposition of gas: ☐ vented☐ sold☐ used on lease

METHOD OF COMPLETION

☐ open hole ☒ perforation☐ other (specify)☐ Dually Completed☐ Cemented

PRODUCTION INTERVAL

3654' - 3658', 3645' - 3649'

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#	348.04'	Class A	250 sx.	2% gel, 3% cc.
Production	7 7/8"	4 1/2"	10 1/2#	3739'	Surefill	100 sx.	330 gal. check flo.

PERFORATION RECORD

shots per foot

specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

4	3654' - 3658'	500 gallons - 15% FE-6 acid, 1000 gallons Super SOL-20	
4	3645' - 3649'	500 gallons - 15% acid	