

Operator Name Rains. & Williamson Oil Co. Lease Name ... Pauly ... Well# 1 SEC 28 TWP 29S RGE 2 ☐ 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
Iatan	2641	(-1373)
Stalnaker Sd.	2666	(-1398)
KC	2973	(-1705)
Stark Shale	3093	(-1825)
Miss.	3606	(-2338)
Miss. Dolo.	3636	(-2368)
Kinderhook Sh.	3933	(-2665)
Simpson Sd.	3996	(-2728)
LTD	4005	(-2737)

DST #1 - 2645-2676, 30 (45) 60 (60).
Rec. 1240' SW. FP's 105-340, 385-635.
IBHP 1095, FBHP 1095.

DST #2 - 3985-4000, 30 (30) 30 (30).
Rec. 5' mud. FP's 35-35, 35-35.
IBHP 1190, FBHP 1190.

DST #3 - 3990-4005, 30 (30) 60 (30).
Rec. 660' SW w/SO. FP's 30-170,
205-335. IBHP 1410, FBHP 1410.

RELEASED

SEP 16 1987

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#.....	501'.....	60/40. Poz.....	450. Sx.....	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

.....			
.....			
.....			
.....			

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)

PRODUCTION INTERVAL

Disposition of gas: ☐ vented☐ sold☐ used on lease☐ Dually Completed.☐ Completed

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 28 T. 29S R. 2W

LOC. NE SE SW

WELL NAME: Pauly #1

COUNTY: Sedgwick

RIG NO. #3

TOTAL DEPTH 4005'

ELEVATION 1259 GL 1268 KB

COMMENCED: 4-25-86

COMPLETED: 5-5-86

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 501' w/450 sx. 60/40 poz., 3% cc.

PRODUCTION: D&A

CONFIDENTIAL

LOG

(Figures Indicate Bottom of Formations)

Shale	930
Shale & Lime	1845
Lime & Shale	2163
Shale & Lime	2645
Lime & Shale	2676
Shale & Lime	2805
Lime & Shale	4005
ROTARY TOTAL DEPTH	4005

STATE CORPORATION COMMISSION

MAY 22 1986

CONSERVATION DIVISION
Wichita, Kansas

MAY 22 1986

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

RELEASED

SEP 16 1987

FROM CONFIDENTIAL

STATE OF Kansas)

COUNTY OF Sedgwick)

SS:

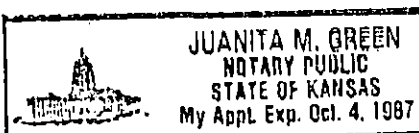
I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.

upon oath state that the above and foregoing is a true and correct copy of the log of the

Pauly #1 well.

Wilson Rains

Wilson Rains



Subscribed and sworn to before me this 19 day of May, 19 86.

My Appointment Expires:

10-4-87

Juanita M. Green
Juanita M. Green