

2/13/84

KCC

Compt

2241

AFFIDAVIT OF COMPLETION FORM



ACO-1 WELL HISTORY

TYPE

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

18-23- DOCKET NO. NP

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

☒ Letter requesting confidentiality attached.

☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5146 EXPIRATION DATE 6/85

OPERATOR Rains & Williamson Oil Co., Inc. API NO. 15-083-21,099

ADDRESS 435 Page Court, 220 W. Douglas COUNTY Hodgeman

Wichita, Kansas 67202 FIELD

** CONTACT PERSON Juanita Green PROD. FORMATION

PHONE 265-9686 Indicate if new pay.

PURCHASER LEASE Mothes

ADDRESS WELL NO. #1

DRILLING Rains & Williamson Oil Co., Inc. 1980 Ft. from North Line and

CONTRACTOR 435 Page Court, 220 W. Douglas 1980 Ft. from West Line of

ADDRESS Wichita, Kansas 67202 the (Qtr.) SEC 18 TWP 23S RGE 22 (W).

PLUGGING Same WELL PLAT

CONTRACTOR (Office Use Only)

ADDRESS KCC

TOTAL DEPTH 4640' PBDT

SPUD DATE 2-2-84 DATE COMPLETED 2-13-84

ELEV: GR 2311 DF KB 2319

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 375' DV Tool Used?

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Wilson Rains, President, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

WELL PLAT			
(Office Use Only)			
KCC			
KGS			
SWD/REP			
PLG.			
GPA			
RELEASED			
Date: MAR 1 1985			
FROM CONFIDENTIAL			

Side TWO

OPERATOR ~~Reins & Williamson Oil Co.~~ LEASE NAME Mothes #1

SEC 18 TWP 23S RGE 22 (W)

WELL NO

FILL IN WELL INFORMATION AS REQUIRED;

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.				
DST #1 - 4560-4570, 30 (30) 60 (60). Rec. 240' GIP, 60' FO, 30' OCM. FP's 52-52, 72-72. IBHP 914, FBHP 810.				
DST #2 - 4560-4575, 30 (30) 60 (60). Rec. 90' GIP, 90' FO, 60' GOM, 60' GOM. FP's 72-72, 104-104. IBHP 721, FBHP 675.				
DST #3 - 4570-4580, 30 (30) 60 (60). Rec. 120' GIP, 60' oil, 120' froggy oil. FP's 52-52, 83-83. IBHP 837, FBHP 748.				
DST #4 - 4579-4590, 30 (30) 30 (30). Rec. 25' OSM. FP's 31-31, 52-52. IBHP 1142, FBHP 1070.				
Clay & Shale		110		
Sand & Clay		380		
Sand & Shale		898		
Sand		1084		
Redbed		1200		
Clay		1432		
Shale		2230		
Lime & Shale		2750		
Shale		2995		
Lime		4640		
If additional space is needed use Page 2				

E. LOG TOPS

Heebner	3882 (-1563)
Lansing	3950 (-31)
BKC	4326 (-2007)
Ft. Scott	4478 (-2159)
Cherokee	4504 (-2185)
Congl.	4541 (-2222)
Miss. Warsaw	4554 (-35)
Miss. Osage	4616 (-2297)
LTD	4639 (-2320)

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 $\frac{1}{4}$ "	8 5/8"	23#	375'	60/40 poz.	225 sx.	2% gel, 3% cc.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 18 T. 23S R. 22W

LOC. SE NW

WELL NAME: Mothes #1

COUNTY: Hodgeman

RIG NO. #2

TOTAL DEPTH 4640'

ELEVATION 2311 GL 2319 KB

COMMENCED: 2-2-84

COMPLETED: 2-13-84

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 375' w/225 sx. 60/40 poz., 2% gel, 3% cc.

PRODUCTION: D&A

LOG

(Figures Indicate Bottom of Formations)

Clay & Shale	110
Sand & Clay	380
Sand & Shale	898
Sand	1084
Redbed	1200
Clay	1432
Shale	2230
Lime & Shale	2750
Shale	2995
Lime	4640
ROTARY TOTAL DEPTH	4640

RELEASED

Date: MAR 1 1985

FROM CONFIDENTIAL

MAR 15 1984

CONFIDENTIAL

State Geological Survey
WICHITA BRANCH

STATE OF Kansas)

COUNTY OF Sedgwick)

SS: