

End

SIDE ONE

26-10-15W 5/23/85
8-19-86
KCC

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, Kansas 67202
City/State/Zip

Operator Contact Person Juanita Green
Phone 265-9686

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

Wellsite Geologist Terry McLeod
Phone (316) 265-6431
PURCHASER Clear Creek, Inc.

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ 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

4-15-85 4-23-85 5-19-85
Spud Date Date Reached TD Completion Date

3402' 278'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 278' feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If Yes, Show Depth Set 1006' feet

If alternate 2 completion, cement circulated
from 1006' feet depth to Surface w/ 230 SX cmt

API NO. 15 - 141-20,216

County Osborne

SE SW NE Sec. 26 Twp. 10S Rge. 15 East
(location) West

2970 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

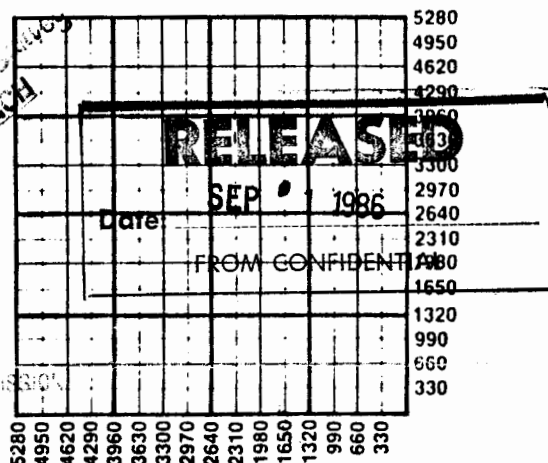
Lease Name Angel Well# 1

Field Name Wildcat

Producing Formation Conglomerate Sand

Elevation: Ground 1818 KB 1823

Section Plat



MAY 23 1985

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-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 82-3-107 for confidentiality in excess of 12 months.

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

SIDE TWO

Operator Name Rains & Williamson Oil Co. Inc. Lease Name Angel #1 Well # 26 SEC. 26 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

DST #1 - 2728-2750, 30 (30) 60 (60).
Rec. 150' OCM. FP's 53-64, 86-86.
IBHP 772, FBHP 825.

DST #2 - 3006-3040, 30 (30) 60 (30).
Rec. 80' S1.0&GCM. FP's 53-53, 75-75.
IBHP 409, FBHP 344.

DST #3 - 3066-3098, 30 (30) 30 (30).
Rec. 10' mud. FP's 43-43, 64-64.
IBHP 506, FBHP 506.

DST #4 - 3154-3204, 30 (30) 60 (30).
Rec. 30' WM w/SO, 60' WM, 180' MW.
FP's 75-96, 129-161. IBHP 591, FBHP 591.

DST #5 - 3339-3362, 30 (30) 60 (60).
Rec. 660' GMO, 10' O&GCWM, 120' MW
w/trace oil. FP's 96-183, 237-355.
IBHP 942, FBHP 900.

Anhydrite	970 (+853)
Topeka	2702 (-879)
Heebner	2950 (-1127)
Lansing	2995 (-1172)
BKC	3260 (-1437)
Congl. Shale	3344 (-1521)
Congl. Sand	3350 (-1527)
LTD	3400 (-1577)

CONFIDENTIAL

TUBING RECORD

size 2"

set at 3374'

packer at none

Liner Run

☐ Yes☐ No

Date of First Production

5-19-85

Producing method

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

Oil

Gas

Water

Gas-Oil Ratio

Gravity

24 Bbls

MCF

80 Bbls

CFPB

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: ☐ vented☐ open hole☒ perforation

3351' - 3353'

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#	278'	Sunset	185. sx.	
Production.....	7.7/8"	5.1/2"	14#	3401'	60/40. paz.	175. sx.	12 1/2# gilsonite 18% salt.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot

specify footage of each interval perforated

(amount and kind of material used)

Depth

4

3351' - 3353'

One temporarily abandoned well

DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 26 T. 10S R. 15W

LOC. SE SW NE

WELL NAME: Angel #1

COUNTY: Osborne

RIG NO. #9

CONFIDENTIAL

TOTAL DEPTH 3402'

ELEVATION 1818 GL 1823 KB

COMMENCED: 4-15-85

COMPLETED: 4-23-85

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 278' w/185 sx. Sunset.

PRODUCTION: 5 1/2" @ 3401' w/175 sx. 60/40 poz., 12 1/2# gilsonite,
18% salt.

LOG

(Figures Indicate Bottom of Formations)

Clay, Sand & Shale	281
Shale & Sand	530
Sand	543
Sand	552
Shale, Shells & Sand	668
Redbed, Shale, Shells & Sand	975
Shale, Shells & Sand	1360
Shale & Shells	1590
Shale	1703
Shale & Lime	2750
Lime & Shale	3020
Lime	3040
Lime & Shale	3075
Lime	3098
Lime & Shale	3402
ROTARY TOTAL DEPTH	3402

SEP 2 9 1985
State Geological Survey
WICHITA BRANCH

RELEASED

SEP 1 1986

Date: _____

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

MAY 29 1985

CONSERVATION DIVISION
Wichita, Kansas

STATE OF Kansas)

COUNTY OF Sedgwick)

SS: