

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 # 5783
name Galloway Drilling Co., Inc.
address 340 Broadway Plaza
105 S. Broadway
City/State/Zip Wichita, KS 67202

Operator Contact Person Susan Smith
Phone (316) 263-1793

Contractor: license # 5783
name Galloway Drilling Co., Inc.

Wellsite Geologist J.E. Jespersen
Phone (316) 267-6248

PURCHASER Clear Creek
Designate Type of Completion

X New Well Re-Entry Workover

- X 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: X Mud Rotary Air Rotary Cable

8/14/84 8/23/84 8/23/84
Spud Date Date Reached TD Completion Date

3730' 3740'
Total Depth CTTD

Amount of Surface Pipe Set and Cemented at 216' feet

Multiple Stage Cementing Collar Used? X Yes No

If Yes, Show Depth Set 1697' feet

If alternate 2 completion, cement circulated
from 1697' feet depth to surface w/ 350 SX cmt

API NO. 15-163-22,440-00-00

County Rooks

NW NE SW Sec 8 Twp 9S Rge 20

2310 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

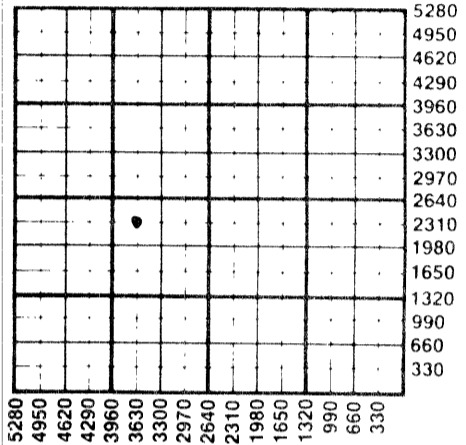
Lease Name Thyfault Well# 4

Field Name Arpin South

Producing Formation Arbuckle

Elevation: Ground 2190' KB 2195'

Section Plat



Rec'd 9-19-84

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner (Well)
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner (Stream, Pond etc.)
Sec Twp Rge East West

X Other (explain) Duane Lambert (irrigation well
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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.

One 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 all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Jay H. Galloway
Title President
Date 9/19/84

Subscribed and sworn to before me this 19th day of September 1984
Notary Public Susan L. Smith
Date Commission Expires 10/6/87

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution: XCC, KGS, SWD/Rep, Plug, NGPA, Other

Sec 8 Twp 9 Rge 20

Operator Name Galloway Drilling Lease Name Thyfault Well# 4 SEC 8 TWP 9s RGE 20

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

DST #1 3468-3505 15-60-90-60
 Rec. 125' muddy salt water, 180' salt water, IFP 62/62, FFP 93/156, SIP 979-843

DST #2 3504-3529 15-45-30-45
 Rec. 10' oil spotted mud, IFP 41/41, FFP 41/41, SIP 1041-1020

DST #3 3692-3715 15-45-30-45
 Rec. 15' oil & gas cut mud, IFP 41/41, FFP 41/41, SIP 406-281

DST #4 3715-3730 15-45-90-45
 Rec. 2' slightly mud cut oil, 58' muddy oil, 60' oil cut mud, IFP 41/41, FFP 52/53, SIP 427-333

Name	Top	Bottom
Anhydrite	1678	+ 517
Base Anhydrite	1716	+ 479
Heebner	3394	-1199
Toronto	3412	-1217
Lansing	3432	-1237
B/KC	3649	-1454
Arbuckle	3707	-1512
RTD	3730	-1535

RELEASED

SEP 18 1985

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 1/2"	8.5/8"	24#	216'	common	150	3% CC+2% gel
Production		5.1/2"	14#	3725'	common	125	20 bbls salt
	water flush	125 sx EA2		5% calseal	18% salt	350	sx Lite

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
		1250 gals. 15% INS. 5% servi-sol	3725-3740

TUBING RECORD

size 2 7/8" set at 3739' packer at No

Liner Run Yes No

Date of First Production

9/12/84

Producing method

flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours

Oil	Gas	Water	Gas-Oil Ratio	Gravity
25 Bbls	-0- MCF	-0- Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: vented
 sold
 used on lease

open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL

3725-3740