

RELEASED

STATE CORPORATION COMMISSION OF KANSAS

Date: FEB 01 1987 OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

S SIDE ONE

INC 112818
1-28-8
KCC

CONFIDENTIAL

DESCRIPTION OF WELL AND LEASE

Operator: License # 6033
Name .. Murfin Drilling Company
Address .. 250 N. Water
Suite 300
City/State/Zip .. Wichita, Ks. 67202

Purchaser .. Koch Oil
Wichita, KS 67201

Operator Contact Person .. Larry M. Jack
Phone .. 316-267-3241

Contractor: License # 6033
Name .. Murfin Drilling Company

Wellsite Geologist .. Roger Welty
Phone .. 913-674-5835

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If OWNO: old well info as follows:

Operator ..
Well Name ..
Comp. Date .. Old Total Depth ..

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

9-25-85 10-3-85 10/28/85
Spud Date Date Reached TD Completion Date
3180 3151'
Total Depth PBTD 257'

Amount of Surface Pipe Set and Cemented at .. feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set .. feet
If alternate 2 completion, cement circulated
from 1016 surf 325
from .. feet depth to .. w/ .. SX cmt

API NO. 15-15-167-22,670

County .. Russell

NW NW NW Sec. 11 Twp. 12S Rge. 15 ☐ East
☒ West

4950 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

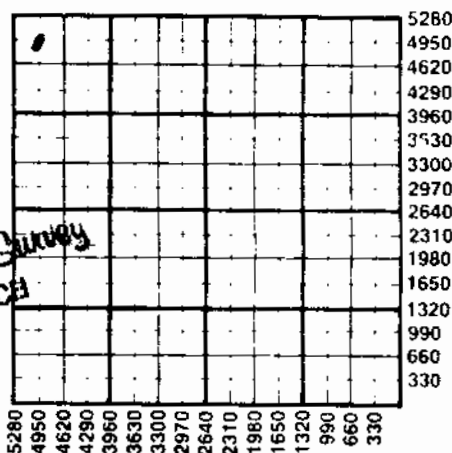
Lease Name .. Pratt-Foster Well # .. #1

Field Name .. W/C Ferry Se

Producing Formation .. Arbuckle

Elevation: Ground .. 1647 KB 1652

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # .. ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit # ..

☐ Groundwater .. Ft North from Southeast Corner
(Well) .. Ft West from Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water .. Ft North from Southeast Corner
(Stream, pond etc) .. Ft West from Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Other (explain) ..
(purchased from city, R.W.D. #)

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. Rule 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

SIDE TWO

95633

Operator Name Murfin Drilling Company Lease Name Pratt-Foster Well # #1Sec. 11 Twp. 12S Rge. 15 ☐ East ☒ West County Russell

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: (Lans B & D) 2824-2874'

Rec. 120' GIP + 30' GOCM (30%G, 20%O, 50%M)
 plus 120' GOCM (15%G, 10%O, 75%M).
 30-60-45-90. Fair Blow. IHP: 1526-1508,
 SIP: 425-404, FP: 30-50/60-90, BHT: 95 deg.

Name	Top	Bottom
ANHYDRITE	704	
TOPEKA	2543	(-891)
HEEBNER	2758	(-1106)
TORONTO	2778	(-1126)
LANSING	2811	(-1159)
BKC	3061	(-1409)
ARBUCKLE	3100	(-1448)
RTD	3180	
LTD	3179	

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	40	--	10	--	--
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify) same as above.

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#	257'	170	60/40	3% cc.
Prod.	7 7/8"	5 1/2"	14 & 15#	3179'	175	Class A + 250	75 sx. 50-50 Pozmix
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
8	3126-29'			250 gal. 15% FE & 250 gal. MOD		3126-29'	
8	3112-14'			500 gal. 15% SGA & 250 gal.		3112-14' &	
8	3117-19'			15% FE		3117-19'	
TUBING RECORD				Liner Run ☐ Yes ☐ No			
Size 2 7/8" Set At 3170 Packer at							
Date of First Production		Producing Method					
10/30/85		☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....					