

SIDE ONE

11/21/84

17-10-19W KCC
AndSTATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

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: Clear Creek
 McPherson, KS

Operator Contact Person L. O. Butner
 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 OWWO: old well info as follows:

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

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

10-19-84 10-24-84 11/21/84
 Spud Date Date Reached TD Completion Date
 3835' 3792'
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 246 feet
 Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
 If yes, show depth set 1646 feet
 If alternate 2 completion, cement circulated
 from 1646 feet depth to surf. 400 SX cmt

API No. 15-163-22,529

County.....Rooks

..... SW Sec 17 Twp 10S Rge 19 ☐ East ☒ West

1300 Ft North from Southeast Corner of Section
 4780 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

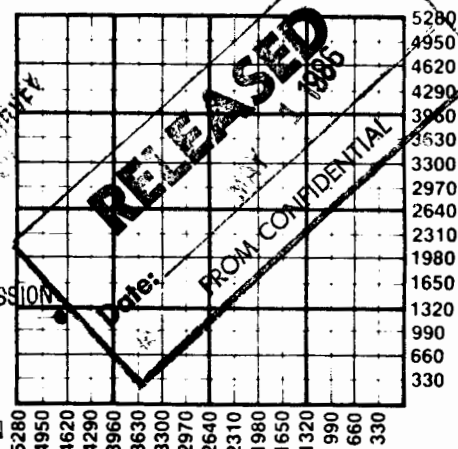
Lease Name.....Berland "B" Well #.....3-17

Field Name.....Marcotte

Producing Formation.....Arbuckle

Elevation: Ground.....2200' KB 2205'

Section Plat



RECEIVED

STATE CORPORATION COMMISSION

DEC 04 1984

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal
 Docket # CD98143 ☐ 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. #)

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	69	---	1	---	---
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Displacement of ...

☐ Open Hole☒ Perforation

2776 701

SIDE TWO

73039

Operator Name Murfin Drilling Company Lease Name Berland "B" Well # 3-17Sec. 17 Twp. 10S Rge. 19 ☐ East ☒ West County Rooks

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: 3757-3775' / 30-45-60-60. Rec 215' GIP,
 1255' GCO. HP: 2012-2002#. SIP: 1009-980#.
 FP: 129-298/318-478#. BHT: 107°.

Name	Top	Bottom
Anhydrite	1619'	
B/Anhydrite	1656'	
Topeka	3199'	
Heebner	3407'	
Toronto	3426'	
Lansing	3446'	
B/KC	3656'	
Arbuckle	3754'	

*Prod. casing report: Cemented w/200 sx. 50-50 Pozmix w/2% gel, 10% salt, 3/4% CFR-2, 2% CC, 6#/sx. gilsonite, 25 gal. latex. Top stage: 300 sx. Howcolite w/1/4#/sx. cellflakes + 100 sx. Common w/10% salt, 3/4% CFR-2, 2% CC, 1/4#/sx. cellflakes.

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".....	24#.....	246'.....	Quickset	170.....	
.....Prod.....	7-7/8".....	5-1/2".....	15.5#.....	3834'.....	*See above		
.....							

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.....	3776-79'.....	1250 gal. MOD-202.....	3776-79'.....
.....4.....	3767-70'.....	&.....	3767-70'.....
.....			

TUBING RECORD	Size <u>2 7/8"</u> Set At <u>3747'</u> Packer at	Liner Run ☐ Yes ☐ No
Date of First Production	Producing Method	
<u>11/21/84</u>	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....	