

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 # 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 PBD

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. w/ 400 SX cmt

API NO. 15-163-22,529-0000  
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)

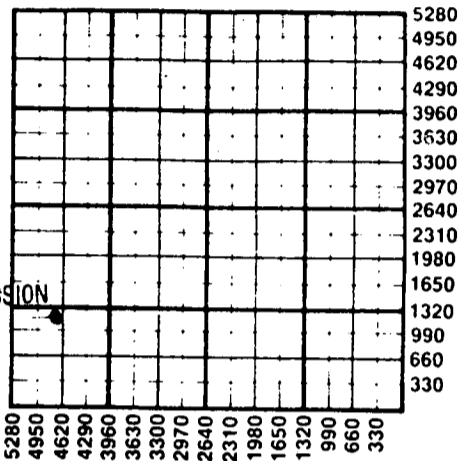
Lease Name Berland "B" Well # 3-17

Field Name Marcotte

Producing Formation Arbuckle

Elevation: Ground 2200' KB 2205'

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
12-4-84  
DEC 04 1984  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # CD98143

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 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.

By: L. O. Butner  
Signature

Title L.O. Butner, Western Div., Prod. Mgr. Date 11/30/84

Subscribed and sworn to before me this 30 day of Nov. 1984

Notary Public Kerran Redington

Date Commission Expires 2/6/86

KERRAN REDINGTON, NOTARY PUBLIC, STATE OF KANSAS, My Appt. Exp. 2-6-86

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Operator Name Murfin Drilling Company Lease Name Berland "B" Well # 3-17

Sec. 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'	

RELEASED

JUN 05 1986

FROM CONFIDENTIAL

\*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 <input checked="" type="checkbox"/> New <input type="checkbox"/> 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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
11/21/84		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
.....		69	---	1	---	---	
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  Sold  Other (Specify) ..... 3776-79'  Used on Lease  Dually Completed  Commingled ..... 3767-70'