

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 # 8996
Name Mid continent Resources Inc.
Address 2805 Bentbay Circle
City/State/Zip WICHITA, KANSAS 67204

Purchaser NA - SHUT IN

Operator Contact Person DON V. RIDER
Phone 316 838-9069

Contractor: License # 6033
Name murfin drilling co.

Wellsite Geologist DON V. RIDER
Phone 316 838-9069

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

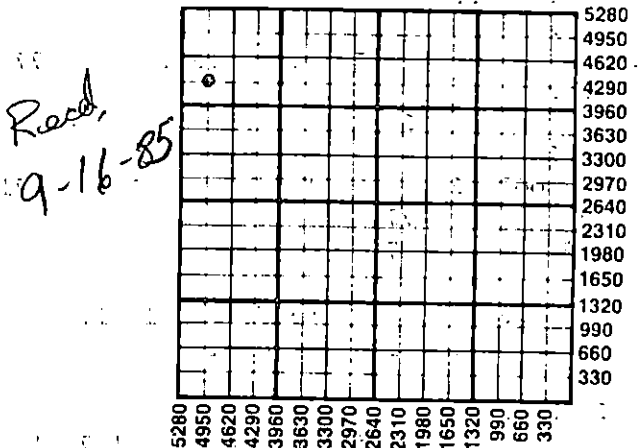
Drilling Method: Mud Rotary Air Rotary Cable

7-13-85	7-29-85	8-29-85
Spud Date	Date Reached TD	Completion Date
6000'	5650'	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 1664 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt

API NO. 15-175-20865-0000
County THOMAS
SW, NW, NW Sec 6 Twp 32 Rge 32 East West
4290 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name COTTON Well # 2C-85
Field Name WILDCAT Shamrock
Producing Formation MORROWAN
Elevation: Ground 2859 KB 2870

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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.

Signature Don V. Rider
Title Secretary Date 9-11-85
Subscribed and sworn to before me this 11th day of September 1985
Notary Public Bette L. Rider
Date Commission Expires



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

Sec. 16 Twp 32 Rge 32

SIDE TWO

Operator Name MID-CONTINENT RESOURCES, INC. Lease Name..... COTTON Well #... 2C-85

Sec..... 6..... Twp... 32S... Rge... 32W... East West County..... THOMAS.....

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 4533-4558'
 45-45-30-45
 630' muddy water, SIP; 1320-1331#, FLOW; 77-232, 309-353
 DST# 2 4820-4835
 30-60-30-60
 5' free oil, 3060' GIP, 165' HGCMO, SIP; 925-717, FLOW: 55-55, 88-77
 DST# 3 4950-4967'
 45-45-45-45
 840' GIP, 330' muddy water, SIP; 1210-1166#, FLOW; 66-121, 165-165 temp; 150°
 DST# 4 5449-5590'
 30-30-30-30
 285,000 CFG, 240' drilling mud, SIP; 1474-1551# FLOW; 254-232, 210-176 TEMP. 158°

Name	Top	Bottom
COUNCIL GROVE	2946	-76
HEEBNER	4170	-1300
LANSING	4318	-1448
BASE KANSAS CITY	4866	-1996
MARMATON	4930	-2060
CHEROKEE	5120	-2250
MORROWAN	5476	-2606
CHESTERIAN	5578	-2708
ST. GEN	5742	-2872
ST. LOUIS	5829	-2959
RTD	6000	-3130
LTD.	5997	±3227

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 1/2"	8 5/8"	24#	1664'	common	600	200sklite
PRODUCTION	7 7/8"	4 1/2"	10.5	5997'	common	50sk and	325sk 50/50pps
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2spf	5872-76			1000gal. 15% MCA			
2spf	5760-80			500gal. 15% MCA			
2spf	5680-90			500gal. 15% MCA			
3spf	5570-90'			500gal. 15% MCA, 1000gal. 15% FE acid			
FRAC WITH 20,000 gal gelled deisel				& 12,300# 20/40 sand			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
		2 3/8"	5600'				
Date of First Production		Producing Method					
		<input checked="" type="checkbox"/> Flowing <input 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	
		Bbls	1,200 MCF	Bbls	1,200	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation 5570-90'
 Sold Other (Specify)
 Used on Lease

RECEIVED
 CONSERVATION DIVISION
 SEP 16 1989

NOTE: WELL IS SHUT IN AT THIS TIME

CONSERVATION DIVISION
 Wichita, Kansas