

*Ind* 915185  
9-5-86  
KCC

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  
Wichita, KS 67204  
City/State/Zip Wichita, KS 67204

Purchaser Koch Oil

Operator Contact Person Don V. Rider  
Phone 316-838-9069

Contractor: License # 6033  
Name Murfin Drlg. 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 ONWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
5-20-85 5-26-85 6-5-85  
Spud Date Date Reached TD Completion Date  
4700' 4470'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 327 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2568' feet  
If alternate 2 completion, cement circulated from 2568' feet depth to surface/550 SX cmt

API NO. 15-193-20-354  
County Thomas  
50's, 300'w  
SE.. NE.. SW Sec. 31.. Twp. 10. Rge. 31..  East  West

600..... Ft North from Southeast Corner of Section  
3270..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

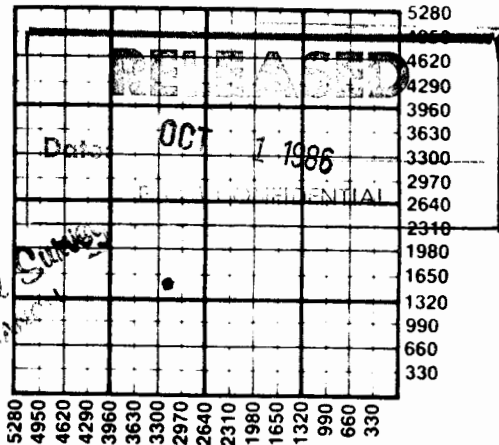
Lease Name MOORHOUS Well # 3-85

Field Name Campus North

Producing Formation Kansas City

Elevation: Ground 3031 KB 3036

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 true to the best of my knowledge.

79377

SIDE TWO

Operator Name ..... Mid Continent Resources, Inc. .... Lease Name..... Moorhous ..... Well #..... 3-85

31	10	21	<input type="checkbox"/> East	Thomas		
		Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	154 BBL Bbls	-	MCF	-	-	40°

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....

4445-49'

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Anhydrite	2556	+ 480
Tapeka	3780	- 744
Heebner	4002	- 966
Lansing	4042	-1006
Base KC	4320	-1284
Marmaton	4350	-1314
Cherokee	4502	-1466
Mississippian	4636	-1600

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#	327'	60/40pes	225	2%gel-3%cc
Production	7 7/8"	4 1/2"	10.5#	4696'	Com	225	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2 SPF	4488-92'	none	
2 spf	4445-49'	natural	

TUBING RECORD

Size 2 3/8" Set At 4470' Packer at 4470' Liner Run  Yes  No

Date of First Production | Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

6-8-85

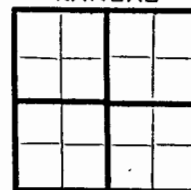
# WELL LOG

**COMPANY** Mid Continent Resources, Inc.  
 2805 Bentbay Circle  
 Wichita, KS 67204  
**FARM** MOORHOUS NO. 3-85 **CONFIDENTIAL**

SEC. 31 T. 10S R. 31W  
 LOC. 150' NW SE NE SW

**RIG. NO.** 24  
**TOTAL DEPTH** 4700'  
**COMM.** 5-20-85 **COMP.** 5-26-85

**COUNTY** Thomas  
 KANSAS



**CONTRACTOR** Murfin Drilling Company  
 250 N. Water, Suite 300  
 Wichita, KS 67202

**CASING**

20 10  
 15 8 -5/8" csg set @ 327' w/225 sx 60-40 Pozmix, ELEVATION  
 12 6 2% gel, 3% CC.  
 13 5  
 4-1/2" csg set @ 4698' w/225 sx Surefil. **PRODUCTION**

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Clay	210'
Shale	1450'
Sand & Shale	2562'
Anhydrite	2593'
Shale & Shells	2810'
Shale	3875'
Shale & Shells	3629'
Lime & Shale	(RTD) 4700'

SEP 09 1985  
 State Geological Survey  
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