

26-9-32 Wnd

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

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

Contractor: License # 6033
Name MURFIN DRILLING COMPANY

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
2-1-86 2-8-86 2-8-86
Spud Date Date Reached TD Completion Date
4650' PBD
Total Depth

Amount of Surface Pipe Set and Cemented at 345' 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. 15-15-193-20,393
County THOMAS
NW NW NE Sec. 26 Twp. 9S Rge. 32W East West

4950 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

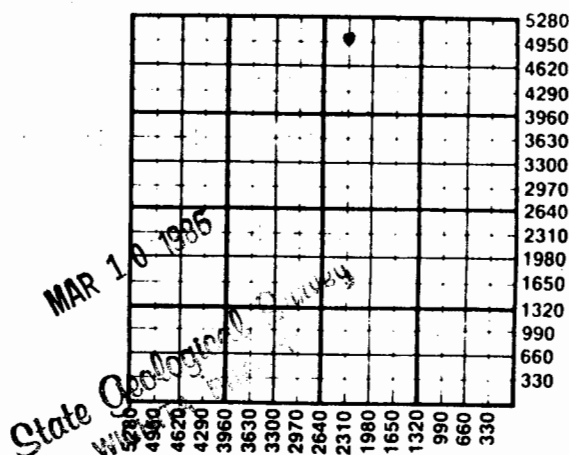
Lease Name HOWARD Well # 1

Field Name

Producing Formation

Elevation: Ground 3046 KB 3051

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.

69715

SIDE TWO

Operator Name MID CONTINENT RESOURCES, INC. Lease Name HOWARD Well # 1

Sec 26 Twp 9S 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 [x] Yes [] No
Samples Sent to Geological Survey [] Yes [x] No
Cores Taken [] Yes [] No

Formation Description [] Log [x] Sample

DST # 1 4128'-4245 (E,F,G,H,,I)
TESTING TIMES 30-45-30-45
RECKOVERY 340' muddy water ,2610' salt water
ISIP 1342#
FSIP 1362#
FLOW PRESSURES 440-1098,1274-1332#
TEMP. 114°

Table with 3 columns: Name, Top, Bottom. Rows include ANHYDRITE, TOPEKA, HEEBNER, LANSING, BASE KANSAS CITY, MARMATON, CHEROKEE, MISSISSIPPIAN.

DST # 2 4242-4330'
MISRUN

DST #4 4439-4480' (PAWNEE)
TESTING TIMES 30-45-30-30
RECOVERY 20' drilling med
ISIP 559#
FSIP 390#
FLOW PRESSURES 60-60-,60-70#

DST # 3 4260-4330' (J,K,L)
TESTING TIMES 45-45-45-45-
RECOVERY 220' watery mud
ISIP 559#
FSIP 549
FLOW PRESSURES 80-80,120,130
TEMP. 113°

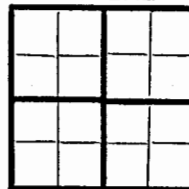
CASING RECORD, PERFORATION RECORD, TUBING RECORD, Date of First Production, Producing Method. Includes fields for Purpose of String, Size Hole, Size Casing, Weight, Setting Depth, Type of Cement, #Sacks Used, Type and Percent Additives, Shots Per Foot, Acid, Fracture, Shot, Cement Squeeze Record, and Liner Run.

WELL LOG P

COMPANY Mid Continent Resources, Inc.
 2805 Bentbay Circle
 Wichita, KS 67204
FARM Howard NO. 1
RIG. NO. 23
TOTAL DEPTH 4700'
COMM. 02-01-86 **COMP.** 02-08-86
CONTRACTOR Murfin Drilling Company
 250 N. Water, Suite 300
 Wichita, KS 67202

SEC. 26 **T.** 9S **R.** 32W
LOC. NW NW NE

COUNTY Thomas
 KANSAS



CASING
 20
 15
 12
 13

10
 8 -5/8" set @ 345' w/225 125 sx Lite, 3% CC + 100 sx Common, 3% CC.

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Surface Soil & Sand	345'
Shale & Sand	3445'
Lime & Shale (RTD)	4700'

MAR 10 1986
 State Geological Survey
 WICHITA BRANCH