

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

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
5-5-84 5-15-84 5-16-84
Spud Date Date Reached TD Completion Date

4930'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 369 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 369' feet depth to surface w/ .250 SX cmt

API NO. 15- 109-20, 320 -00-00

County Logan

E/2 NW (location) Sec 28 Twp 15S Rge 34W East West

.2970!... Ft North from Southeast Corner of Section
.2970!... Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

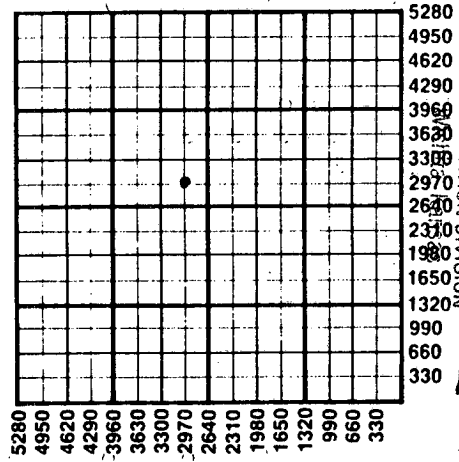
Lease Name McDANIEL Well# 1

Field Name Wildcat

Producing Formation D& A

Elevation: Ground 3028 KB 3033

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
OCT 14 1984
10-11-84

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater... Ft North From Southeast Corner and
(Well) ... Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water... Ft North From Southeast Corner and
(Stream, Pond etc.)... Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain) _____
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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. Rules 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.

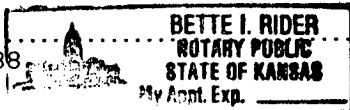
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 10-9-84

Subscribed and sworn to before me this 9th day of October 19 84

Notary Public Bette I. Rider
Date Commission Expires October 1, 1988



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

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec. 28 Twp. 15S Rge. 34W

Operator Name MID CONTINE RESOURCES Lease Name McDaniel Well# 1 SEC 28 TWP 15S RGE 34W East West

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 4160-4190:
 Zones Tested: I J Zone KC
 Testing Times: 60-60-60-60
 Recovery: 120' muddy water, 360' water
 ISIP: 1259#
 FSIP: 1248#
 Flow Pressures: 43-183, 226-270

DST #2 4428-4480:
 Zones Tested: Cherokee
 Testing Times: 30-30-30-30
 Recovery: 10' mud
 ISIP: 118#
 FSIP: 75#
 Flow Pressures: 43-32, 54-64

Name	Top	Bottom
ANHYDRITE	2384	+ 649
TARKIO	3510	- 477
TOPEKA	3638	- 605
HEEBNER	3869	- 836
LANSING	3914	- 881
BASE KANSAS CITY	4302	-1269
MARMATON	4328	-1295
PAWNEE	4381	-1348
FORT SCOTT	4444	-1411
CHEROKEE	4456	-1423
MORROW	4607	-1574
MISSISSIPPIAN	4668	-1635
RTD	4930	-1897
LTD	4928	-1895

PERFORATIONS CONT.

4336-44' 4 SPF (2 shots not fired)
 4365-68' 4 SPF
 Perf. 1 hole @ 4182 and 1 hole @ 4206 ; acidize
 4591-93
 4356-68

2000 gal. 15% MOD-202 w/clay stablizer
 w/2000 gal MOD-202 w/clay stabilizer
 250 gal. MOD-202 w/clay stabilizer
 500 gal. MOD-202 w/clay stabilizer

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"	20#	369	Sunset	250	
Production	7 7/8"	4 1/2"	10.5#	4925'	Sure-Fill	250	

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 SPF	4886-92	250 Gal. 15% I.N.S. w/clay stabilizer	
4 SPF	4768-4772	250 gals., 15% intensified and anti clay swelling	
4 SPF	4610-4613	aa	
4 SPF	4496-4500	aa #2 2000 gal. acid, 15% INS w/clay stabilizer	
4 SPF	4470-76	1000 gal, 15% INS w/clay stabilizer..	
4 SPF	4412-15	250 gal. 15% INS w/clay stabilizer (cont. above)	

TUBING RECORD

size set at packer at Liner Run Yes No

Date of First Production Producing method flowing pumping gas lift Other (explain) dry/abandoned

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravily
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION

open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed.
 Commingled