

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 3301 Country Lane 2805 Bentley Cir
Hays, KS 67601 Leitchville, KS
City/State/Zip 67204

Operator Contact Person Don Rider
Phone (913) 628-2838 316-838-9069

Contractor: license # 6033
name MURFIN DRILLING COMPANY

Wellsite Geologist Don V. Rider
Phone (913) 628-2838 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
4-17-84 4-26-84 4-27-84
Spud Date Date Reached TD Completion Date

4700'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 367' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from surface feet depth to 367' w/ 250' SX cmt

API NO. 15-109-20,318-000

County Logan

NW NW Sec 11 Twp 11S Rge 32W
(City of Oakley Lot 58)
125' Ft North from Southeast Corner of Section
1040' Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

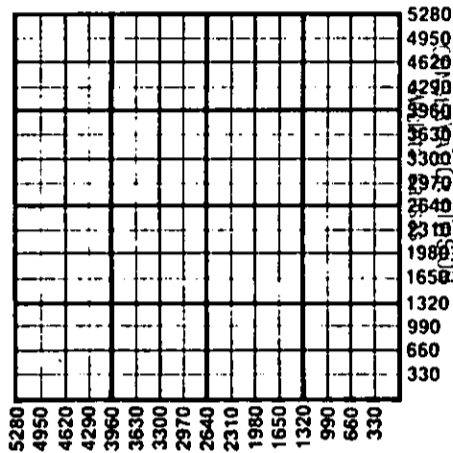
Lease Name OAKLEY BOWLING ALLEY; MCR Well# 1-84

Field Name Oakley

Producing Formation LKG, Marmaton, Cherokee

Elevation: Ground 3050' KB 3052'

Section Plat



OCT 4 1984

RECEIVED
STATE CORPORATION COMMISSION

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 slide 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 ELEANOR HALL
Notary Public
Title DAN MURFIN - Dr. Manager Date 6-14-84
Subscribed and sworn to before me this 14 day of June 19 84
Notary Public Eleanora Hall
Date Commission Expires 25-87

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)

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

Sec 11 Twp 11 Rge 32W

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<table border="0"> <tr> <td colspan="2">Formation Description</td> </tr> <tr> <td><input checked="" type="checkbox"/> Log</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top Bottom</td> </tr> </table>	Formation Description		<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	Name	Top Bottom
Formation Description									
<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample								
Name	Top Bottom								
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No							
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No							

DST #1: 4212-4290'/30-60-30-60. Rec. 265' MW w/spts. O. HP; 2117-2068#. SIP: 991-893#. FP: 110-130/160-180#.	ANHYDRITE	2560'	+495
	HEEBNER	4018'	-963
	TORONTO	4045'	-990
	LANSING	4062'	-1007
DST #2: 334-3420'/30-30-30-30. Rec. 15 DM. HP: 1725-1705#. SIP: 199-89#. FP: 29-29/39-39#.	BASE KC	4340'	-1285
	MARMATON	4368'	-1313
	CHEROKEE	4531'	-1476
DST #3: 4345-4375'/60-60-60-60. Rec. 124' c1 GO + 90' OCM + 180' GIP. HP: 2285-2167#. SIP: 200-400#. FP: 60-80/100-100#.	JOHNSON ZONE	4606'	-1551
	MISSISSIPPI	4658'	-1603
	RTD	4700'	-1645
	LTD	4698'	-1643

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 csg.	12 1/4"	8-5/8"	24 lb	367'	60/40 Poz.	250 sx.	2% gel, .3% CC
Prod. csg.	7-7/8"	4 1/2"	10.5#	4696'	Surefill	190 sx.	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			amount and kind of material used			Depth
4spf	4608-12			500gal. ins. 15% acid			4608
4spf	4370-74			500gal. dito. 350gal. MOD. 2Q2. 15% acid			4370
1 shot	4216 H. zone. KC.			300gal. 15% demulsion			
1 shot	4243 I. zone. KC.						
1 shot	4266 J. zone. KC.						
TUBING RECORD size 2 3/8" set at 4673' packer at none				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
6-15-84							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	5 BOPD		18 BWPD			40°	
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: <input type="checkbox"/> vented	<input type="checkbox"/> open hole	<input checked="" type="checkbox"/> perforation	PRODUCTION INTERVAL
<input type="checkbox"/> sold	<input type="checkbox"/> other (specify)		
<input type="checkbox"/> used on lease	<input type="checkbox"/> Dually Completed.	
	<input checked="" type="checkbox"/> Commingled	