

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, KS 67204

Purchaser KOCH

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

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

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 OWNED: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

1-14-87 1-23-87 2-6-87
Spud Date Date Reached TD Completion Date
4600' 4559'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 363' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2508' feet
If alternate 2 completion, cement circulated
from 2508' feet depth to surface/295' SX cmt
Cement Company Name b.j. titan
Invoice # 281612

API NO. 15-193-20,426-0000
County Thomas
NE NE NW Sec. 31 Twp. 10 Rge. 31 East
West

4950 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

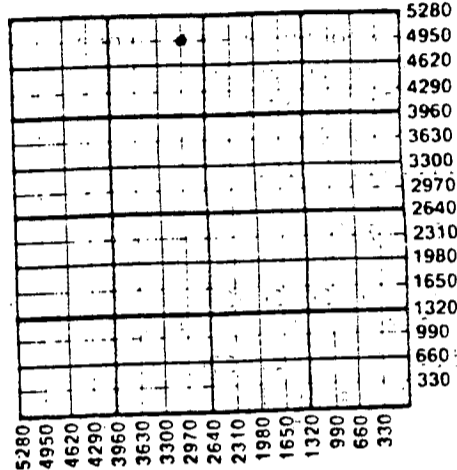
Lease Name Siebert Well # 1

Field Name Camous, North

Producing Formation E, FORT SCOTT, JOHNSON

Elevation: Ground 2956 KB 2961

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater 4920 Ft North from Southeast Corner
(Well) 2910 Ft West from Southeast Corner of
Sec 31 Twp 10 Rge 31 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 triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

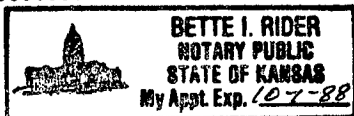
Signature Don V. Rider 2-20-87
FEB 20 1987

Title V.P. Date 2-18-87
CONSERVATION DIVISION
Wichita, Kansas

Subscribed and sworn to before me this 18th day of February 1987

Notary Public Bette J. Rider

Date Commission Expires 10-1-88



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. 31 Twp. 10. Rge. 31 W

Operator Name Mid-Continent Resources, Inc. Lease Name Siebert Well # 1

Sec. 31 Twp. 10 Rge. 31 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: 3932-3995'
 Zones Tested: Toronto and "A" Zone KC
 Testing Times: 60-30-30-30
 Rec: 2900' salt water
 ISIP: 1235# FSIP: 1245#
 F.P. 331-1133, 1194-1235

Name	Minus Data Top	Depth Bottom
Anhydrite	+468	2496
Topeka	-757	3721
Heebner	-975	3939
Toronto	-1002	3966
Lansing	-1017	3981
Base K.C.	-1296	4260
Marmaton	-1326	4290
Cherokee	-1478	4442
Mississippi	-1617	4581
RTD	-1636	4600
LTD	-1636	4600

DST#2: 4043-4075'
 Zones Tested: "E" & "F" KC
 Testing Times: 60-30-30-30
 Rec: 1215' fluid, 94' gas pipe, 845' OCGW, 30% gas, 25% oil, 45% wtr., 370' GSW
 ISIP: 1101# FSIP: 1091#
 F.P: 93-394, 456-497

DST#4: 4169-4195'
 Zones Tested: "J" of KC
 Testing Times: 30-30-30-30
 Rec: 5' drlg. mud
 ISIP: 41# FSIP: 41#
 FP: 41-41, 41-41

DST#3: 4110-4146' ISIP: 956# FSIP: 956#
 Zones Tested: H & H' of KC FP: 62-93, 134-155
 Testing Times: 60-30-60-30
 Rec: 30' SOCM, 5% oil, 95% mud; 94' SOCMW, 5% oil, 25% wtr., 70% mud; 94' VSOCW, 2% oil, 98% wtr.

DST#5: 4376-4400' Rec: 25' mud w/few oilspc
 Zones Tested: Pawnee ISIP: 20# FSIP: 31#
 Testing Times: 60-30-30-30 FP: 20-20, 20-20

CASING RECORD <input 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	12-1/4	8-5/8	20	370	60/40 posm	280	3% ca. cl. 2% ge
Production		5-1/2	14	4599	B.J. Mud Flush Surefill	500 gallons 160	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
3 SPF	4529-31			250 gal. 15%MCA			
2 SPF	4428-32			500 Gal. 15%MCA; 1000 gal. NE			
3 SPF	4057-60			500 gal. 15%MCA			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
	Size 2 3/8"	Set At 4550'	Packer at				
Date of First Production		Producing Method					
2-10-87		<input type="checkbox"/> Flowing <input checked="" 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	
38 Bbls			MCF	100 Bbls		CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

4057 to 4531'