

1-35-36W

and

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 # 5263
Name: Midwestern Exploration
Address: P.O. Box 1884
Liberal, KS
City/State/Zip: 67905-1884

Purchaser.....

Operator Contact Person: Harold K. Fraeli
Phone: (316) 624-3534

Contractor: License # 5147
Name: Beredco, Inc.

Wellsite Geologist: Joseph Blair
Phone: (316) 624-2804

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.

Dry Plugged Other (Core, Water Supply)
If OWWO: old well info as follows:
Operator.....
Well Name.....
Comp. Date..... Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

..10-24-87.. ..11-6-87..... ..11-7-87.....
Spud Date Date Reached TD Completion Date
..6800'..... ..6577.....
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 1678 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. 15-189-21,130

County.....Stevens

.....NW/4 NW/4 Sec. 1... Twp 35S, Rge. 36... East West

..4620... Ft North from Southeast Corner of Section
..4620... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

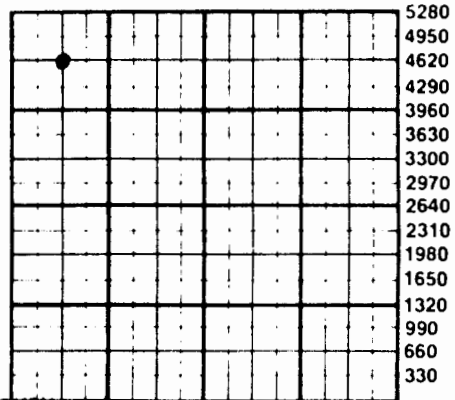
Lease Name: Roehr Well #: 1-1

Field Name: Gouch

Producing Formation.....

Elevation: Ground: 3025 KB: 3037

Section Plat



MAY 24 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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 # T87-468

Groundwater: 4485 Ft North from Southeast Corner
(Well) ..4525 Ft West from Southeast Corner
Sec 1 Twp 35S Rge 36 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 correct to the best of my knowledge.

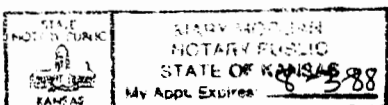
Signature: Harold K. Fraeli

Title: Agent Date: 4/7/88

Subscribed and sworn to before me this 7th day of April 1988

Notary Public: Mary Morgan

Date Commission Expires: August 3, 1988



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. 1, Twp. 35S, Rge. 36W

SIDE TWO

Operator Name Midwestern Exploration Lease Name Roehr Well # 1-1

Sec. 1 Twp. 35S Rge. 36 East West County Stevens

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

DST #1 6502 - 6545' Misrun
 DST #2 6502 - 6545' Lower Chester 30,60,60,120
 IHH 3189
 IF 80 - 96 Very weak blow
 ISI 225
 FF 161 - 96 Very weak blow, Some plugging action
 FSI 193
 FHH 3173 T - 128°
 Recovered 20' mud - No show
 Sampler Data: 18 psi-contained 2000 cc mud-
 1900 CL - No show

Formation Description		
Name	Top	Bottom
Heebner	1246	
Toronto	1271	
Lansing	1399	
Marmaton	2160	
Cherokee	2399	
Morrow	2886	
Lower Morrow Sand	3214	
Upper Chester	3276	
Lower Chester	3462	
St. Gen.	3534	
St. Louis	3616	

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		8 5/8	24#	1678	Lite	500	2% cc-1# cel oflake
Production		4 1/2	10.5#	6627	Class C	200	2% cc
					Class H	200	5% KCL-5# Gisonite 6/10% Halad 322
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	6504-20' acidized			1000 gal 7% spearhead			
2	6324-32'			acid 450 ball sealers			
2	6288-92' frac			20,000 gal 60 Quality gelled			
				diesel & 27,000# 20/40 Sand			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size	Set At	Packer at				
	2 3/8	6555					
Date of First Production		Producing Method					
11-23-87		<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	
1 Bbls			10 MCF	Bbls	CFPB		

METHOD OF COMPLETION Production Interval

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