

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 # 4752
Name Source Petroleum
Address 910 Century Plaza
City/State/Zip Wichita, Kansas 67202

Purchaser Central States Gas Company
& Koch

Operator Contact Person John D. Howard
Phone (316) 262-7397

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist John D. Howard
Phone (316) 262-7397

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

4/25/86 5/5/86 5/12/86
Spud Date Date Reached TD Completion Date
4,997' 4956 KB
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 320.10 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. 15-007-22,131-00-00
County Barber
C SW/4 SE/4 9 31S 12W East West

660 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

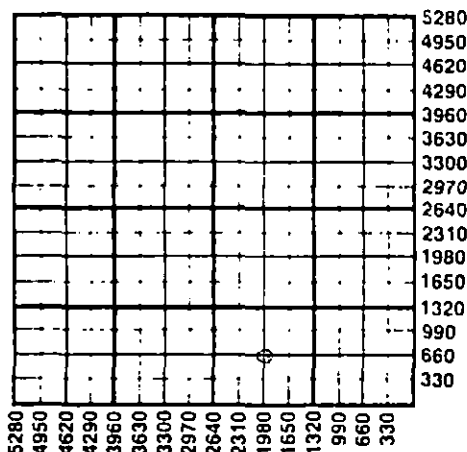
Lease Name Elliot "B" Well # 2

Field Name Amber Mills Ext. MEARS, SOUTH

Producing Formation Mississippian

Elevation: Ground 1775' KB 1780'

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 500 Ft North from Southeast Corner
(Stream, pond etc) 2500 Ft West from Southeast Corner
Sec 9 Twp 31S Rge 12 East West

Tom Bedwell, Medicine Lodge, Ks. 67104
 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 Steven P. Murphy
Title Partner Date 7-16-86

Subscribed and sworn to before me this 22nd day of August 1986
Notary Public Paula K. Driskell
Date Commission Expires 6-27-1990



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 (7-84)

AUG 25 1986

SIDE TWO

Operator Name Source Petroleum Lease Name Elliot "B" Well # 2

Sec. 9 Twp. 31S Rge. 12W East West County Barber

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 4373-4393
 30/30/60/60
 IHP: 2502 FHP: 2397
 IFP: 83-62 FFP: 52-52
 ISIP: 1194 FSIP: 1485
 Rec. 80' gas cut mud w/slight show of oil.
 Bottom HT - 120 deg.

Formation Description
 Log Sample

Name	Top	Bottom
Heebner	3686	(-1906)
Toronto	3697	(-1917)
Douglas Sh.	3718	(-1938)
1st Doug. SS	3743	(-1963)
2nd Doug. SS	3823	(-2043)
Tatan		
LKC	3890	(-2110)
Miss.	4374	(-2594)
Kinderhook	4472	(-2692)
Viola	4596	(-2816)
Simp Sh.	4674	(-2894)
Simp Sand	4677	(-2897)
Arbuckle	4794	(-3014)

CASING RECORD <input checked="" type="checkbox"/> New & <input checked="" 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 Production	12 1/4"	8 5/8"	23#	327'	60/40 Poz	200	2% Gel 3% CC
	7 7/8"	5 1/2"	14#	4,991'	Surefill	175	500 Gal. BJ Mud Sweep
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	4376-4388			600 gal. 15% FE acid			
				500 bbls gel wtr. and			
				20,000 lbs. sand			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2 3/8	4350	N/A			
Date of First Production		Producing Method					
July 23		<input checked="" type="checkbox"/> Flowing <input 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	
10 bbls		10 bbls	250 MCF	20 bbls	25/1	unknown	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4376-4388
 Used on Lease Dually Completed
 Commingled