

15-007-20053-0000

SIDE ONE

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 # 9026
Name Clark Exploration Company
Address P.O. Box 245
Hardtner, KS 67057
City/State/Zip

Purchaser: Northwest Central Pipeline Corp.
Tulsa, OK

Operator Contact Person Curtis Clark
Phone (316) 296-4475

Contractor: License # Rains & Williamson
Name 5146

Wellsite Geologist J.E. Jespersen
Phone (316) 267-6248

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
2-10-68 2-23-68 3-27-68
.....
Spud Date Date Reached TD Completion Date
4813'
.....
Total Depth P8TD
Amount of Surface Pipe Set and Cemented at 300 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

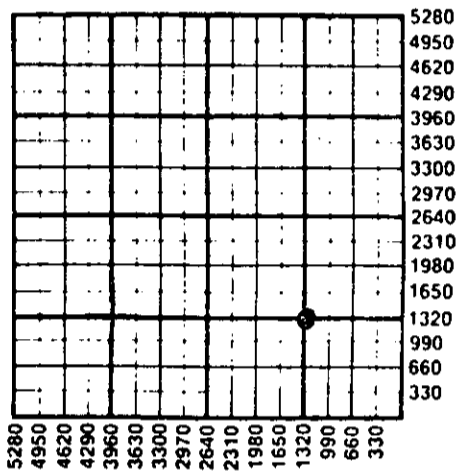
API NO. 15-..... None
County..... Barber
C..... SE/4 Sec. 16 Twp. 34S. Rge. 14 East West

1320 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name McBrayer Well # 1
Field Name Aetna
Producing Formation Mississippian

Elevation: Ground 1614' KB. 1618'

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.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge 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 [Signature]
Title Operator Date 4/22/86

Subscribed and sworn to before me this 22nd day of April
1986
Notary Public Harlan Price
Date Commission Expires March 3, 1990

APR 24 1986
4-24-86
CONSERVATION DIVISION
Wichita, Kansas

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. 16 Twp. 34S. Rge. 14W

SIDE TWO

Operator Name Clark Exploration Co. Lease Name McBrayer Well # 1

Sec. 16 Twp. 34s Rge. 14 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

Formation Description
 Log Sample

Name Top Bottom

#1. From 4750' to 4785' Results: GTS
 2 1/2 740 MCF; dropped to 310 MCF 12.11;
 recorded 125' GCM; I & FS11 1372II
 (60" + 12") IF 179; FF 239.

#2. From 4789' to 4847' Results: 230'
 Gas in pipe 76' GCM IF47-35; 151 degrees
 215 160"; FT 35-47 FSIP 167160"

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
Oil Casing		4 1/2	9.5	4868	SX	100	
Tubing		8 5/8	28	300		240	
		2 3/8		4753			

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
40/2'	4773' to 4793'	100 SX	4726
30/2'	4773' to 4788'		

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
2 3/8	4753		

Date of First Production	Producing Method				
	<input 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
	0 Bbls	1.2 MCF	0 Bbls		CFPB

METHOD OF COMPLETION

Production Interval

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

..... 4773
 4788