

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 # 9869
Name Chapman Energy, Inc.
Address 120 S. Market, Suite 320
Wichita, KS 67202
City/State/Zip

Purchaser

Operator Contact Person David N. Cargo
Phone 316-262-1191

Contractor: License # 5380
Name Eagle Drilling, Inc.

Wellsite Geologist Leo Henning
Phone 316-262-1191

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8-13-85 8-13-85 10-25-85
Spud Date Date Reached TD Completion Date
4920
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 308 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. 15-007-22,070

County Barber

S/2 S/2 SE Sec. 33 Twp. 32 Rge. 10 East West

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

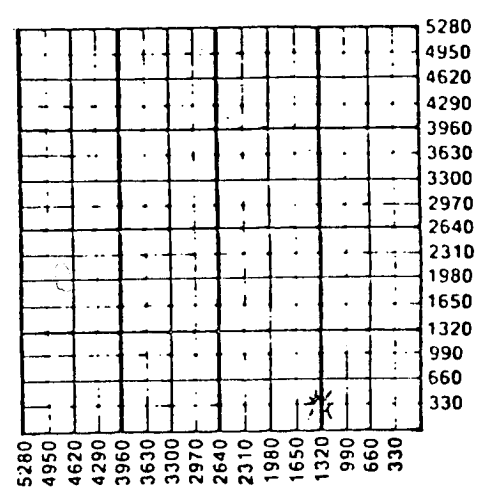
Lease Name Miller Trust Well # 1-33

Field Name Traffas East

Producing Formation Miss. & Viola

Elevation: Ground 1499 KB 1512

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 Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) Hauled Water (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 David N. Cargo

Title Geologist/Manager Date 1/27/86

Subscribed and sworn to before me this 27 day of January 1986

Notary Public Cindy R. Buehler

Date Commission Expires 2/28/89

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION
Form ACO-1 (7-84)

JAN 30 1986

Operator Name Chapman Energy, Inc Lease Name Miller Trust Well # 1-33

Sec. 33 Twp. 32 Rge. 10 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
DST #1: 4472-4500', Miss., 30-45-50-90, 1st op. strong blow immediately, 2nd op. GTS 8 Minutes.	Onaga Sh,	2554'	-1042'
Rec. 165 GCM/slight show of oil, ISIP: 1319, IFP: 83-83#, FFP: 83-83#, FSIP: 1433.	Topeka	3204'	-1692'
	Heebner	3535'	-2023'
	Lansing	3778'	-2266'
	Drum	4054'	-2542'
4 Shots @ 4473-76' Acidize w/500 Gals., 15% Fe Acid W/Cla-sta. Flushed w/12 bbls. KCl wtr.	Stark	4214'	-2702'
2 Shots @ 4484-86', Spot acid across, acidize w/ 500 gals., 15% Fe Acid w/Cla-sta. Frac w/8sxs 10/40 Sd., 200 Bbls, gelled KCl wtr.	Pawnee	4394'	-2882'
	Cherokee	4440'	-2928'
	Miss. Chert	4470'	-2958'
	Miss. Lm.	4568'	-3056'
Squeezed 4473-76' w/150sxs Class A cmt. w/friction reducer, followed w/50sxs Class A.	Kinderhook	4704'	-3192'
	Viola	4794'	-3282'

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	12-1/4	8-5/8	20#	308	Class.A	250	8% Gel, 10# Gil/
Prod.	7-7/8	4-1/2	10.5#	4917	Class.A	200	sx, 1/4# flocele/
Surface: 2% Gel, 3% cc.							sx, & 2% HR4.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
Shots Per Foot	Specify Footage of Each Interval Perforated						
2	4792-4800			300' Musol wtr. Acidize w/300 gals. 15% Fe Acid, W/Cla-sta. Acidize w/2000 gals, 15% Fe Acid. Frac w/6000 gals., 28% gelled Fe Acid. 40 sxs 20-40 Sd.			
Continued above							
TUBING RECORD		Size <u>2-3/8</u>	Set At <u>4817'</u>	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
SI, WOPL.							
Estimated Production Per 24 Hours		Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity	

METHOD OF COMPLETION

Production Interval

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

4792-4800'

RECEIVED 1/28/86
 STATE CORPORATION COMMISSION

JAN 30 1986