

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

129-20313-00-01

ORIGINAL

Operator: License # 4549

Name: Anadarko Petroleum Corporation

Address P. O. Box 351

City/State/Zip Liberal, KS 67905-0351

Purchaser: Centana Energy

Operator Contact Person: J. L. Ashton

Phone (316) 624-6253

Contractor: Name: NA

License: NA

Wellsite Geologist: NA

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Anadarko Petroleum Corp.

Well Name: Cherokee "B" No. 1

Comp. Date 8-9-77 Old Total Depth 5600

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. CO-2933
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

NA NA 10-24-93
Spud Date Date Reached TD Completion Date

API NO. 15- 129-20313-00-01

County Morton

- NW - NW - SE Sec. 12 Twp. 33S Rge. 41 X W

2310 Feet from (S)N (circle one) Line of Section

2310 Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name Cherokee "B" Well # 1

Field Name Santa Fe Trail

Producing Formation U. Morrow/M. Morrow

Elevation: Ground 3411.5 KB NA

Total Depth 5600 PBTB 5353

Amount of Surface Pipe Set and Cemented at 1527 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan REWORK JH 2-18-94
(Data must be collected from the Reserve Pit)

Not Applicable

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Beverly J. Williams

Title Technical Assistant Date 11-17-93

Subscribed and sworn to before me this 17th day of November 1993.

Notary Public Cheryl Steers

Date Commission Expires _____

CHERYL STEERS
Notary Public, State of Kansas
My Appl. Expires 6-7-97

RECEIVED
STATE CORPORATION COMMISSION
CONFIDENTIALITY ATTACHED
Wireline Log Received
Geologist Report Received
NOV 22 1993
KCC
CONSERVATION DIVISION
KANSAS
11-22-93
Distribution
SWD/Rep _____ NGPA
Plug _____ Other _____
(Specify)

Operator Name Anadarko Petroleum Corporation Lease Name Cherokee "B" Well # 1

Sec. 12 Twp. 33S Rge. 41 East West County Morton

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 See Original Driller's Log

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Original Completion 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	24	1527	Pozmix & Common	800	4% gel 2% cc 3% cc
Production	7 7/8	5 1/2	15.50	5600	SS Pozmix & Litewate	550	5% CFR-2, 12% gilsonite, 4% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
	See Attachment			

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	5307	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
10-25-93				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		278	19	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 4976-5308

ORIGINAL

API #15-129-20313

CHEROKEE "B" #1
Section 12-33S-41W
Morton County, Kansas

Triple Zone Gas Well - ANADARKO PRODUCTION COMPANY

Perf 5492-5502' w/2 SPF--acidized w/2000 gals 15% spearhead.

Set CIBP 5450'.

Perf 5300-08, 5266-77, 5250-56 w/2 SPF--acidized w/3000 gals 10% spearhead.

Set CIBP 5240', Middle Morrow.

Perf 5204-10, 5216-20, 5222-5228' w/2 SPF--acidized w/1500 gals 10% spearhead,
drilled BP & drove to 5450'.

Perfs above 5450 fraced w/50,000 gals 3% foamed acid + 45,000 20-40 sand.

Upper Morrow (Santa Fe Trail)

Set Baker Mod FA pkr w/exp plug 5175, perf 5040-43, 5046-50, 5055-63 w/1 SPF.

Upper Morrow (Wilburton)

Set Baker Retrieva "D" pkr 5028 w/DR plug in pkr.

Perf 4976-88 w/2 SPF (U Morr). Acidized w/2000 gals 7.5% spearhead. F/32,000 gals
75% foamed 3% acid + 25,000# 10-20 sand.

Pulled Retrieva "D" pkr 5028.

RECEIVED
STATE CORPORATION COMMISSION
NOV 22 1993
CONSERVATION DIVISION
Wichita, Kansas