

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

Operator: License # 4549

Name: ANADARKO PETROLEUM CORPORATION

Address P. O. BOX 351

City/State/Zip LIBERAL, KANSAS 67905-0351

Purchaser: ANADARKO ENERGY SERVICES

Operator Contact Person: SHAWN D. YOUNG

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:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: MODRE C-1-2

Comp. Date 9-21-58 Old Total Depth 5326

Deepening Re-perf. Conv. to Inj/SwD

Plug Back 3286 PBSD

Commingled Docket No. PENDING

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

8-3-98 -- 8-18-98

Spud Date 8-3-98 Date Reached TD -- Completion Date 8-18-98

API NO. 15- 129-00135-0001

County MORTON

--- C --- NW Sec. 2 Twp. 33 Rge. 44 X W

1360 Feet from N (circle one) Line of Section

1320 Feet from W (circle one) Line of Section

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

Lease Name MODRE "C" Well # 1-2

Field Name RICFIELD TOPEKA

Producing Formation WABAUNSEE, TOPEKA

Elevation: Ground 3423 KB _____

Total Depth 5326 PBSD 3286

Amount of Surface Pipe Set and Cemented at 1589 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 cmt.

Drilling Fluid Management Plan DWWO 11-9-98 U.C.
(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, 130 S. Market - Room 2078, 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 Shawn D. Young

SHAWN D. YOUNG

Title DIVISION PRODUCTION ENGINEER Date 11/3/98

Subscribed and sworn to before me this 3rd day of November 19 98.

Notary Public Shirley J Childers

Date Commission Expires 11/14/98



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name MOORE "C" Well # 1-2

Sec. 2 Twp. 33 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 Datums Sample
 Name Top Datum

SEE ATTACHED DRILLERS LOG

** Original Completion		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"	24.0	1589	NA	600	NA
** PRODUCTION	7-7/8"	4-1/2"	10.0	5326	NA	700	NA

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	2894-2910, 2932-2940 CIBP @ 3286	ACID W/ 3000 GAL 155 FeHCl	2894-2940

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-1/16"	3265'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. RESUMED: 8-14-98	Producing Method
	<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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	--	158	17	--	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 2894-3238 O.A.
 Other (Specify) _____

8/23/58

DRILLER'S LOG

ORIGINAL

WELL NAME: Moore No. #1-2 ; COMPANY OPERATING: Panhandle Eastern Pipe Line Co.
 ADDRESS OF COMPANY: Box 351, Liberal, Kansas
 WELL LOCATION: G 1/4 NW 1/4,
3950' ft. North of South line,
1320' ft. East of West line; Sec. 2, Twp. 33, Rge. 11, Norton County, Kansas
 DRILLING STARTED August 7, 1958; DRILLING COMPLETED September 4, 1958
 WELL COMPLETED September 21, 1958; WELL CONNECTED _____, 19____
 ELEVATION: 1423' ft. Ground Level; CHARACTER OF WELL - (~~Oil~~, Gas, ~~XXXXXXXX~~) Gas

OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION					
Name	From	To	No. of Shots	Gallons Used	Kind Used
Topoka	3231	3238	28	2000	15% Acid
				10,000	7% Acid
Topoka	3201	3206	20		
Topoka	3179	3182	36		

CASING RECORD

Size	Amount Set	Sacks of Cement	Amount Pulled
8 5/8	1589	800	0
4 1/2	5326	700	0

FORMATION RECORD

Formation	Top	Bottom	Formation	Top	Bottom
Surface Sand & Red Bed	0	1495	Krider	2170	
Anhydrite & Gyp	1495	1593	Winfield	2236	
Shale & Gyp	1593	2093	Wabaunsee	2895	
Shale & Lime	2093	4293	* Topoka	3134	
Lime	4293	4310	Greenwood Lansing	3451	
Shale & Lime	4310	4791	Lansing	3662	
Lime	4791	4829	Harnett	4282	
Shale & Lime	4829	5012	Cherokee	4465	
Shale, Lime, & Sand	5012	5172	Narrow Shale	4854	
Shale & Sand	5172	5238	lv. Narrow Sand Zone	5124-5224	
Shale, Lime, & Sand	5238	5353	Narrow #0 Sand	5228-55	
TOTAL DEPTH	5353		Narrow Keyes Sand	5291-96 & 5312-16	
			Mississippian	5319	

* Producing Formation

RESULTS of INITIAL PRODUCTION TEST: _____