

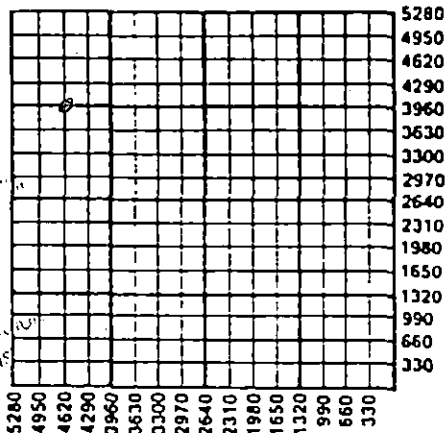
STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

ORIGINAL

API NO. 15- 189-21,411-00-00  
County Stevens  
Sec. 25 Twp. 34S Rge. 39 East X West  
3960 Ft. North from Southeast Corner of Section  
4620 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Operator: License # 4549  
Name: Anadarko Petroleum Corporation  
Address P.O. Box 351  
City/State/Zip Liberal, KS 67905-0351  
Purchaser: Not applicable  
Operator Contact Person: M. L Pease  
Phone ( 316 ) 624-6253  
Contractor: Name: Gabbert-Jones, Inc.  
License: 5842  
Wellsite Geologist: NA

Lease Name Mahoney "B" Well # 1  
Field Name Fetertia  
Producing Formation NA  
Elevation: Ground 3296.6 KB NA  
Total Depth 6580 PBDT 0



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

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 21 1990  
CONSERVATION DIV.  
Wichita, Kansas

If OWO: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
4-26-90 5-7-90 5-8-90  
Spud Date Date Reached TD Completion Date

Amount of Surface Pipe Set and Cemented at 1775 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.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Engineering Technician Date 6-19-90

Subscribed and sworn to before me this 19th day of June, 1990.

Notary Public Cheryl Steers

Date Commission Expires \_\_\_\_\_



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)

XPI

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

Sec. 25 Twp. 34S Rge. 39  
 East  
 West

County Stevens

ORIGINAL

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.)

Formation Description

Log  Sample

Name Top Bottom

SEE ATTACHMENT

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	1774	Pozmix & Common	850	4% Tot gel, 2% cc 2% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
None							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method		Set At		Packer At	
Dry & Abandoned		<input type="checkbox"/> Flowing <input 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

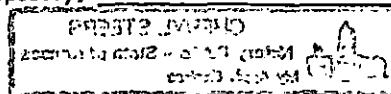
Disposition of Gas:  
 Vented  Sold  Used on Lease  
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify)

Production Interval

Dry & Abandoned



ATTACHMENT

MAHONEY "B" No. 1  
SECTION 25-34S-39W  
STEVENS COUNTY, KANSAS

<u>NAME</u>	<u>TOP</u>	<u>BOTTOM</u>
B/Stone Corral	1790	2668
Chase	2668	2976
Council Grove	2976	3196
Admire	3196	3354
Wabaunsee	3354	3600
Topeka	3600	4256
Heebner	4256	4284
Toronto	4284	4404
Lansing	4404	5068
Marmaton	5068	5350
Cherokee	5350	5980
Morrow	5980	6517
Chester	6517	6580
TD		6580

STATE RECEIVED  
STATE GEOL  
JUN 21 1990  
COUNTY FILED  
Wichita, Kansas



INVOICE

REMIT TO: P O BOX 201556 HOUSTON TX 77216

0312

556028  
 ARADARKO PETROLEUM CORP  
 BOX 351  
 LIBERAL KS 67961

PAGE 1

INVOICE DATE

INVOICE NUMBER

TYPE SERVICE  
 CEMENTING  
 CEMENT SURFACE C

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
	KS	STEVENS	ULYSSES-KS	DC	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
			04/27/90	DAVID GILMORE	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
040213000	CASING CENTR 1500-1999 FT.	BNR	1	925.0000	925.00
042102000	TRANSPORTATION CYMT TON MILE	MT	618	.8000	494.40
049100000	SERVICE CHG CEMENT MATL LAND	CFT	920	1.0000	920.00
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	110.0000	110.00
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	16	2.4000	38.40
040015000	D909, CEMENT CLASS H	CFT	525	6.8500	3,596.25
045000000	D35, LITEPUZ 3 EXTENDER	CFT	325	2.3000	747.50
045014050	D20, BENTONITE EXTENDER	LBS	2184	.1300	283.92
067005100	SI,CALCIUM CHLORIDE	LBS	1656	.3200	529.92
056704065	PLUG CENG 8-5/8" TOP AL CORE	EA	1	140.0000	140.00
	DISCOUNT - MATERIAL				1,260.11-
	DISCOUNT - SERVICE				947.72-
				SUB TOTAL --	4,951.16
	STATE TAX ON			37337.40	141.64
				AMOUNT DUE --	5,093.00

*State Office*

MAY 15 1990

APPROVED	IDC
DATE	TANGIBLE
CODED BY	OPERATIONS

LIBERAL OPERATIONS RECEIVED

MAY 14 1990

APPROVED	IDC
DATE	TANGIBLE
CODED BY	OPERATIONS

4064-2041

WITH QUESTIONS CALL 316-356-1272  
 FEDERAL TAX ID # 30-239-7173  
 TERMS --- NET 30 DAYS DUE ON OR BEFORE MAY 26, 1990

STATE OFFICE  
 JUN 21 1990  
 CONSERVATION DIVISION  
 Wichita, Kansas

THANK YOU. WE APPRECIATE YOUR BUSINESS.

*Garry A. Kolstad*  
 G A KOLSTAD

**K.C.C.**

WELL NAME: MAHONEY "B" #1  
1320' FNL & 660' FWL  
SEC. 25-34S-39W  
STEVENS COUNTY, KANSAS

COMMENCED: 4-26-90  
COMPLETED: 5-8-90  
OPERATOR: ANADARKO PETROLEUM CORPORATION

DEPTH		FORMATION	REMARKS
From	To		
0	435	Sand - Clay - Gyp	Ran 43 jts of 24# 8 5/8" csg LD @ 1774' w/650 sks Posmix - 4% Gel 2% CC - 200 sks Common 2% CC PD @ 10:30 PM 4-27-90
435	1090	Sand - Gyp - Redbed	
1090	1471	Gyp - Sand	
1471	1775	Gyp - Shale	
1775	2175	Anhy - Shale	
2175	2525	Shale	
2525	2855	Shale - Lime	
2855	6580	Lime - Shale	

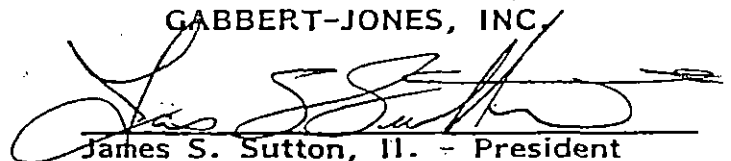
D&A

STATE OF KANSAS

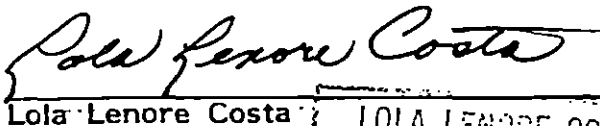
COUNTY OF SEDGWICK

) I, the undersigned, being duly sworn on oath,  
) state that the above Drillers' Well Log is true  
) and correct to the best of my knowledge and  
belief and according to the records of this office.

GABBERT-JONES, INC.

  
James S. Sutton, II. - President

Subscribed & sworn to before me this  
15th day of May 1990

  
Lola Lenore Costa

LOLA LENORE COSTA  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 11/21/92

My commission expires Nov. 21, 1992