

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

API NO. 15- 15-119-20,855-00-00

County Meade

0 - S/2 - SW - SE Sec. 13 Twp. 32S Rge. 30 X W

ORIGINAL

Operator: License # 4549

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

Name: Anadarko Petroleum Corporation

1980 Feet from (E)W (circle one) Line of Section

Address P. O. Box 351

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

City/State/Zip Liberal, KS 67905-0351

Lease Name Fox "G" Well # 1

Purchaser: Panhandle Eastern Pipe Line Company

Field Name Angell

Operator Contact Person: J. L. Ashton

Producing Formation U. Morrow

Phone (316.) 624-6253

Elevation: Ground 2725 KB NA

Contractor: Name: Gabbert-Jones, Inc.

Total Depth 6100 PBDT 5752

License: 5842

Amount of Surface Pipe Set and Cemented at 1621 Feet

Wellsite Geologist: NA

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD S10W  
X Gas ENHR S16W  
Dry Other (Core, WSW, Expl., Cathodic, etc.)

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

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

Operator: \_\_\_\_\_

Using Fluid Management Plan DLT 1 3-25-93  
Data must be collected from the Reserve Pit)

Well Name: \_\_\_\_\_

Chloride content 2800 ppm Fluid volume 5000 bbls

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Dewatering method used Natural Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Deepening Re-perf. Conv. to Inj/SWD  
Plug Back PBDT  
Commingled Docket No. \_\_\_\_\_  
Dual Completion Docket No. \_\_\_\_\_  
Other (SWD or Inj?) Docket No. \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

7-22-92 8-2-92 2-4-93

Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

Spud Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_

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.

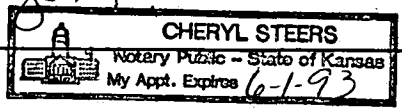
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Beverly J. Williams  
Title Engineering Technician Date 2-26-93

Subscribed and sworn to before me this 26th day of February, 1993.

Notary Public Cheryl Steers

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



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)

Operator Name Anadarko Petroleum Corporation Lease Name Fox "G" Well # 1

Sec. 13 Twp. 32S Rge. 30  
 East  
 West

County Meade

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.)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

SEE ATTACHMENT

List All E.Logs Run:

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#	1621	Pozmix & Class "H"	750	4% gel 2% cc 2% cc
Production	7 7/8	5 1/2	15.50#	5754	Pozmix & Class "H" Thixset	150	6% gel 1#/sk floecle 5% KCL 0.3% Halad 344 1#/sk floecle

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
4	5609-30		A/3000 gal 7 1/2% fe acid w/95	
			BS.	

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2 3/8	5585	5585		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SUD or Inj.				Producing Method			
9-17-92				<input checked="" 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
	-			191			

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  
5609-30

ORIGINAL

ATTACHMENT

FOX "G" No. 1  
Section 13-32S-30W  
Meade County, Kansas

<u>NAME</u>	<u>TOP</u>
B/Stone Corral	1622
Winfield	2786
Council Grove	3024
Toronto	4380
Lansing	4496
Kansas City	4942
Cherokee	5339
Atoka	5412
Morrow	5606
Chester	5642
St. Genevieve	5906
St. Louis	6000
TD	6100

**RECEIVED**  
KANSAS CORPORATION COMMISSION

MAR 04 1993

CONSERVATION DIVISION  
WICHITA, KS



HALLIBURTON SERVICES

ORIGINAL

INVOICE

A Halliburton Company

INVOICE NO.	DATE
250455	08/03/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
FOX "G" 1		MEADE		KS	SAFE	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		GABBERT & JONES #9		CEMENT PRODUCTION CASING		08/03/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER		SHIPPED VIA	FILE NO.
019595	JOHN SHILLING		39876		COMPANY TRUCK	87695

ANADARKO PETROLEUM CORP  
P. O. BOX 351  
LIBERAL, KS 67905-0351

DIRECT CORRESPONDENCE TO:  
FIRST OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2050  
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
000-117	PRICING AREA - EASTERN AREA1 MILEAGE	15	MI	2.60	39.00
001-016	CEMENTING CASING	1	UNT		
030-016	CEMENTING CASING	5762	FT	1,520.00	1,520.00
030-016	CEMENTING FLUG SW ALUM TOP	1	UNT		
26	INSERT VALVE F. S. - 5 1/2" BRD	5 1/2	IN	50.00	50.00
847.6318		1	EA	245.00	245.00
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	30.00	30.00
815.19311		1	EA	245.00	245.00
40	CENTRALIZER 5-1/2" X 7 7/8"	10	EA	44.00	440.00
807.93022		10	EA	44.00	440.00
018-315	MUD FLUSH	1260	QAL	.60	756.00
218-738	CLAYFIX II	2	QAL	20.00	40.00
504-043	PREMIUM CEMENT	100	SK	7.94	794.00
504-118	HALLIBURTON LIGHT CEMENT - PREM	50	SK	7.24	362.00
507-145	CFP-2	33	LB	3.85	127.05
507-210	FLOCLE	50	LB	1.30	65.00
507-778	HALAD-344	28	LB	20.25	567.00
508-101	THIXSET COMPONENT A	94	LB	5.35	502.90
508-103	THIXSET COMPONENT B	24	LB	8.40	201.60
508-002	POTASSIUM CHLORIDE	300	LB	.25	75.00
500-207	BULK SERVICE CHARGE	152	CFT	1.15	175.95
500-306	MILEAGE CMTO MAT DEL OR RETURN	109.05	MI	.80	87.24
	INVOICE SUBTOTAL				6,077.74
	DISCOUNT-(BID)				2,323.84
	INVOICE BID AMOUNT				3,753.90
	*-KANSAS STATE SALES TAX				98.04

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 04 1993  
CONSERVATION DIVISION  
WICHITA, KS

2039-2041  
KH

\*\*\*\*\* CONTINUED ON NEXT PAGE \*\*\*\*\*

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.



HALLIBURTON SERVICES

ORIGINAL

INVOICE

A Halliburton Company

INVOICE NO.	DATE
250455	08/03/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
FOX "G" 1		MEADE		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		GABBERT & JONES #9		CEMENT PRODUCTION CASING		03/03/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
019525	JOHN SHILLING		33876	COMPANY TRUCK	37895	

ANADARKO PETROLEUM CORP  
P. O. BOX 351  
LIBERAL, KS 67905-0351

DIRECT CORRESPONDENCE TO:  
FIRST OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2050  
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	4-SEWARD COUNTY SALES TAX				20.01
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$3,871.95

0039-2041  
KH

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 04 1993  
CONSERVATION DIVISION  
WICHITA, KS

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.



INVOICE

HALLIBURTON SERVICES



A Halliburton Company

ORIGINAL

INVOICE NO.	DATE
250537	07/24/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
FOX "G" 1		MEADE		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		GARRERT & JONES #7		CEMENT SURFACE CASING		07/24/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
019595	JOHN SHILLING		32876	COMPANY TRUCK	37334	

ANDARKO PETROLEUM CORP  
P. O. BOX 551  
LIBERAL, KS 67905-0351

DIRECT CORRESPONDENCE TO:  
FIRST OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2050  
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	PRICING AREA - EASTERN AREA1 MILEAGE	15	MI	2.60	39.00
001-016	CEMENTING CASING	1621	FT	1,020.00	1,020.00
030-018	CEMENTING FLUG SW, PLASTIC TOP	8.5/8	IN	150.00	130.00
504-043	PREMIUM CEMENT	200	SK	7.94	1,588.00
504-043	PREMIUM CEMENT	275	SK	7.94	2,183.50
506-105	FOZMIX A	20550	LB	.06	1,221.00
506-121	HALLIBURTON-GEL 2%	9	LB	.00	N/C
507-277	HALLIBURTON-GEL BENTONITE	9	SK	14.75	132.75
509-406	ANHYDROUS CALCIUM CHLORIDE	13	SK	26.50	344.50
500-207	BULK SERVICE CHARGE	794	CFY	1.15	913.10
500-306	MILEAGE CMTG MAT DEL OR RETURN	509.1675	TMI	.80	407.33
INVOICE SUBTOTAL					7,979.18
DISCOUNT-(BID)					3,670.41-
INVOICE BID AMOUNT					4,308.77
*-KANSAS STATE SALES TAX					163.12
*-SEWARD COUNTY SALES TAX					37.37
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$4,529.26

2039-2041  
KH

8/9/92

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 04 1993  
CONSERVATION DIVISION  
WICHITA, KS

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

GABBERT-JONES, INC.  
 WICHITA, KANSAS  
 DRILLERS' WELL LOG

ORIGINAL

WELL NAME: FOX "G" #1  
 SEC: 13-32S-30W  
 MEADE COUNTY, KANSAS

COMMENCED: 7-22-92

COMPLETED: 8-3-92

OPERATOR: ANADARKO PETROLEUM CORPORATION

Depth		Formation	Remarks
From	To		
0	455	sand-clay-gyp	Ran 39jts of 24#8 5/8" csg set @1621'w/550sk 50/50
455	1115	redbed-gyp	
1115	1190	sand	posmix-200sk class H
1190	1480	redbed-gyp	common
1480	1622	redbed-gyp-anhy	PD@ 1:45pm 7-24-92
1622	2060	anhy-shale	
2060	2930	shale-lime	
2930	6100	lime-shale	

6100-TD

Ran 140jts of 15 1/2 #5 1/2" csg  
 LD@ 5755'w/50sk litwt 65/35  
 posmix-6%gel-1/4#FS  
 100sk fixset 1/4#FS  
 5% KCL  
 PD@ 11:00pm 8-3-92  
 RR@ 12:00pm 8-3-92

ANADARKO PETROLEUM CORPORATION

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAR 04 1993  
 CONSERVATION DIVISION  
 WICHITA, KS

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.*  
 James S. Sutton, II. -- President

Subscribed & sworn to before me this  
August 5, 1992

*Lola Lenore Costa*

Lola Lenore Costa



My commission expires Nov. 21, 1992