

ORIGINAL

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: PANHANDLE EASTERN PIPELINE COMPANY

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

If Workover:

Operator: ANADARKO PETROLEUM CORPORATION

Well Name: FOX "G"

Comp. Date 2/4/93 Old Total Depth 6100'

CEMENT SQUEEZE

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

4/22/96 NA 8/29/96

**OF WORKOVER** Date of START Date Reached TD **OF WORKOVER** Completion Date of WORKOVER

API No. 15- 119-20,855-0001

County MEADE

C - S/2 - SW - SE Sec. 13 Twp. 32 S Rge. 30 X E

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

1980 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 FOX "G" Well # 1

Field Name ANGELL

Producing Formation CHESTER

Elevation: Ground 2725 KB ---

Total Depth 6100 PBSD 5752

Amount of Surface Pipe Set and Cemented at 1621 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 REWORK 97  
(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 John M. Dolan  
JOHN M. DOLAN

Title SENIOR TECHNICAL ASSISTANT Date 12/27/96

Subscribed and sworn to before me this 27<sup>th</sup> day of December 19 96.

Notary Public Freda L. Hinz

Date Commission Expires ---

**FREDA L. HINZ**  
Notary Public - State of Kansas  
My Appt. Expires 5-15-99

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 FOX "G" Well # 1

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

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 ORIGINAL ACO-1 - ATTACHED)

** 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	1621	POZMIX + CLASS "H"	750	4% GEL, 2% CC 2% CC
** PRODUCTION	7-7/8"	5-1/2"	15.5	5754	POZMIX + CLASS "H" THIXSET	150	6% GEL, 1/2#SK FLOC 5% KCL, 0.3%
							HALAD 344, 1/4#/SK FLOCELE

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 checked="" type="checkbox"/> Plug Off Zone	5609-5630	CLASS "H"	50	(SQUEEZED OFF U. MORROW PERFS)

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	PERF 5655-5669 (CHESTER)	ACIDIZED W/1500 gal. 15% FE HCL & 75 BS FRAC'D W/25,500 gal. 30# FRAC GEL DELAYED X-LNK FLD + 98,000# 20/40 SMD 5655-5669

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	5585	5585	

Date of First, Resumed Production, SWD or Inj. 8/23/96 - RESUMED Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	33	87		

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled 5655-5669  
 Other (Specify) \_\_\_\_\_



**HALLIBURTON ENERGY SERVICES**

HAL-1906-N

CHARGE TO: **ANADARKO Petroleum**  
 ADDRESS: \_\_\_\_\_  
 CITY, STATE, ZIP CODE: \_\_\_\_\_

CUSTOMER COPY

TICKET *W.P.*

No. \_\_\_\_\_

919436 - 1

PAGE 1 OF 2

1. <b>DORRIN OMA</b>	WELL/PROJECT NO. <b>G-1</b>	LEASE <b>FOX</b>	COUNTY/PARISH <b>MEADE</b>	STATE <b>KS</b>	CITY/OFFSHORE LOCATION <b>LAND</b>	DATE <b>4-23-96</b>	OWNER
2. <b>BYDAL KAN</b>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR <b>PATRICK</b>	RIG NAME/NO. <b># 15</b>	SHIPPED VIA <b>CV</b>	DELIVERED TO <b>LOCATION</b>	ORDER NO.
3. <b>HAGGTON KAN</b>	WELL TYPE <b>02</b>	WELL CATEGORY <b>02</b>	JOB PURPOSE <b>075</b>	WELL PERMIT NO.	WELL LOCATION		
4. <b>REFERRAL LOCATION</b>	INVOICE INSTRUCTIONS <b>SQUEEZE PERFORATIONS</b>						

PRICE REFERENCE	SECONDARY REFERENCE/PART NUMBER	ACCOUNTING LOC ACCTY DF	DESCRIPTION	QTY	U/M	UNIT PRICE	AMOUNT
000-117			MILEAGE <b>RPM</b>	60	MI	2.85	171.00
000-119			CREW MILEAGE	60	MI	1.50	90.00
000-134			DEPTH CHARGE	5609	FT	2145.00	2145.00

ORIGINAL

**LEGAL TERMS:** Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

**LEGAL TERMS**  **LEGAL TERMS**

TYPE LOCK	DEPTH	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL <b>2906.00</b>	
BEAN SIZE	SPACERS	WE UNDERSTOOD AND MET YOUR NEEDS?	AGREE	UN-DECIDED	DIS-AGREE		FROM CONTINUATION (PAGE(S)) <b>744 29</b>
TYPE OF EQUALIZING SUB	CASING PRESSURE	OUR SERVICE WAS PERFORMED WITHOUT DELAY?	AGREE	UN-DECIDED	DIS-AGREE		<b>3150.09</b>
TUBING SIZE	TUBING PRESSURE	WELL DEPTH	AGREE	UN-DECIDED	DIS-AGREE		
TREE CONNECTION	TYPE VALVE		AGREE	UN-DECIDED	DIS-AGREE		

ARE YOU SATISFIED WITH OUR SERVICE?  YES  NO

CUSTOMER DID NOT WISH TO RESPOND

SUB-TOTAL: **3150.09**  
 APPLICABLE TAXES WILL BE ADDED ON INVOICE

**CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES** The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT): **W.P.**

CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE): **X [Signature]**

HALLIBURTON OPERATOR/ENGINEER: **MERN ALLISON**

EMP #: **62275**

HALLIBURTON APPROVAL: \_\_\_\_\_





# JOB SUMMARY

HALLIBURTON DIVISION **MID-CONTINENT**  
HALLIBURTON LOCATION **LIBERAL KANSAS**

BILLED ON TICKET NO. **919436**

## WELL DATA

FIELD \_\_\_\_\_ SEC \_\_\_\_\_ TWP \_\_\_\_\_ RNG \_\_\_\_\_ COUNTY **MEADE** STATE **KANSAS**

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING						
LINER						
TUBING	U	4.7	2 3/8	0	5540	
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

# ORIGINAL

## JOB DATA

### TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <b>4-23-96</b>	DATE <b>4-23-96</b>	DATE <b>4-23-96</b>	DATE <b>4-23-96</b>
TIME <b>0525</b>	TIME <b>0745</b>	TIME <b>0908</b>	TIME <b>1200</b>

### PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<b>MERN ALLISON</b>	<b>58242</b>	<b>DUNHAM</b>
<b>62215</b>	<b>PLU</b>	<b>DELA.</b>
<b>DAVE MAGRUDER</b>	<b>52276-7131</b>	<b>LIBERAL</b>
<b>6-1999</b>	<b>R.C.M.</b>	<b>KANZ.</b>
<b>JOHN ADAIR</b>	<b>52866</b>	<b>HUNTER</b>
	<b>BULL</b>	<b>KAN</b>

### MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. °API

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. °API

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN

NE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN

GELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN

BREAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN

BLOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_

PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT **CEMENT (5001)**

DESCRIPTION OF JOB **SQUEEZE OFF OLD PERFS THRU 2 3/8 TUBING**

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG./ANN.

CUSTOMER REPRESENTATIVE **XBL**

HALLIBURTON OPERATOR **MERN ALLISON** COPIES REQUESTED \_\_\_\_\_

## CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	50	H		B	NEAT	1.06	16.4
						1917	

### PRESSURES IN PSI

### SUMMARY

### VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_ PRESLUSH: BBL.-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_ LOAD & BKDN: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_ TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL. BBL.-GAL. **16.5**

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN \_\_\_\_\_ 15-MIN \_\_\_\_\_ CEMENT SLURRY: BBL.-GAL. **9.13**

HYDRAULIC HORSEPOWER \_\_\_\_\_ TOTAL VOLUME: BBL.-GAL. **25.93**

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_ REMARKS

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE \_\_\_\_\_

FEET **90** REASON **WELL SQUEEZED**

CUSTOMER **ANADARKO**

LEASE **FOX**

WELL NO. **G-1**

JOB TYPE **2 3/8 SQUEEZE**

DATE **4-23-96**

**JOB LOG** HAL-2013-C

CUSTOMER <b>AVADARPO Petro.</b>	WELL NO. <b>G-1</b>	LEASE <b>FOX</b>	JOB TYPE <b>2 3/8 SQUEEZE</b>	TICKET NO. <b>919436</b>
------------------------------------	------------------------	---------------------	----------------------------------	-----------------------------

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0525							CALL OUT
	0745							ON LOCATION ORIGINAL
	0800							SAFETY MEETING
	0908	2						HOOK TO BACKSIDE 1 LOAD 1/4 BBL H <sub>2</sub> O
	0911					500		PRESSURE BACKSIDE TO 500 PSI
	0955					0		LOAD TUBING - PUMP 25 BBL H <sub>2</sub> O VACUUM
	1012	2				0		ESTABLISH RATE 2 BPM
	1013	2				0		MIX 50 SX 11" 4.3" BK - 16.4" IN - 1.66" BK
	1019							SHUT DOWN WASH PIT
	1024	1.5 VAR				0		DISPLACE CEMENT - ON VACUUM
								GRAVITY TO 16.5 BBL H <sub>2</sub> O DISPLACED
								VACUUM STOPPED - ENGAGE PUMP - FLASH
								SQUEEZE TO 1300 PSI
	1041	2.5				900		UNSEAT PACKER & REVERSE OUT 1/30 BBL 16.5 BBL CEMENT TO PIT
	1104							PULL 2 STANDS
	1110					500		PRESSURE BACKSIDE 500 PSI
	1112					1000		TEST SQUEEZE TO 1000 PSI

 RECEIVED  
 KANSAS CORP COMM  
 1997 JAN - 6 P 1:43

 THANK YOU : DAVID  
 MERN



**ANADARKO PETROLEUM CORPORATION**

PHONE 316 - 624 - 6253    1701 NORTH KANSAS AVE.    P.O. BOX 351    LIBERAL, KANSAS 67905 - 0351



December 27, 1996

Kansas Corporation Commission  
Conservation Division  
Finney State Office Building  
130 South Market, Rm. 2078  
Wichita, Kansas 67202

Attn.: Priscilla Zadoka

Re: Workover Completion (Form ACO-1)

Fox "G" No. 1  
Sec. 13-32S-30W  
Meade County, Kansas

Dear Ms. Zadoka:

Enclosed in triplicate is an affidavit of completion (KCC Form ACO-1) for the workover performed on the referenced well. The original completion perforations in the Morrow (5609'-5630') were squeezed shut with 50 sacks of premium cement. Perforations were made in the Chester (5655'-5669') and the zone was acidized and fracture stimulated. A copy of the cementing tickets for the squeeze job and a copy of the original ACO-1 are also enclosed. Please file accordingly.

If you require additional information, please contact this office at the letterhead address or call me at (316) 629-4306.

Sincerely,

John M. Dolan  
Senior Technical Assistant  
/sh

Enclosures

cc: Well File  
Ken Lester - HGO  
Manager Land Administration - HGO  
WI Owners

acollet.doc

RECEIVED  
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1997 JAN -6 P 1:42



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

**ORIGINAL**

API NO. 15-119-20,855

County Meade

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

330 Feet from  NW (circle one) Line of Section

1980 Feet from  EW (circle one) Line of Section

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

Lease Name Fox "G" Well # 1

Field Name Angell

Producing Formation U. Morrow

Elevation: Ground 2725 KB NA

Total Depth 6100 PBD 5752

Amount of Surface Pipe Set and Cemented at 1621 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  
(Data must be collected from the Reserve Pit)

Chloride content 2800 ppm Fluid volume 5000 bbls

Dewatering method used Natural Evaporation

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

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

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

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

County \_\_\_\_\_ Docket No. \_\_\_\_\_

RECEIVED  
KANSAS CORP. COM.  
1997 JAN 6 P 1:42

Operator: License # 4549

Name: Anadarko Petroleum Corporation

Address P. O. Box 351

City/State/Zip Liberal, KS 67905-0351

Purchaser: Panhandle Eastern Pipe Line Company

Operator Contact Person: J. L. Ashton

Phone (316) 624-6253

Contractor: Name: Gabbert-Jones, Inc.

License: 5842

Wellsite Geologist: NA

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, VSW, Expl., Cathodic, etc)

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

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

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

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

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back \_\_\_\_\_ PBD \_\_\_\_\_

Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

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

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

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 \_\_\_\_\_

CHERYL STEERS  
Notary Public - State of Kansas  
My Appt. Expires 6-1-93

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NSPA \_\_\_\_\_  
KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

Operator Name Anadarko Petroleum Corporation Lease Name Fox Well # 1

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

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 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#	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 floc 5% KCL 0.3% Halad 344 1#/s 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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5609-30	A/3000 gal 7 1/2% fe acid w/95	
		BS.	

TUBING RECORD Size 2 3/8 Set At 5585 Packer At 5585 Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 9-17-92 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcfd	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

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KANSAS CORP COMM  
1997 JAN -6 P 1:42