

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

ORIGINAL  
DEC 27  
CONFIDENTIAL

APR NO. 15- 175-21,199-00-00  
County Seward  
NW SW Sec. 26 Twp. 34S Rge. 34 <sup>E</sup><sub>W</sub>

Operator: License # 4549  
Name: Anadarko Petroleum Corporation  
Address P. O. Box 351  
City/State/Zip Liberal, Kansas 67905-0351

Purchaser: Texaco Trading & Transportation

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

If Workover/Re-Entry: old well info as follows: 12-2-1991  
KANSAS CORPORATION COMMISSION  
Drilling Fluid Management Plan  
to be collected from the Reserve Pit) 8152

Operator: DEC 2 1991 Chloride content 700 ppm Fluid volume 5000 bbls

Well Name: \_\_\_\_\_ Dewatering method used Natural Evaporation

Comp. Date \_\_\_\_\_ Old Total Depth WICHITA, KS 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. \_\_\_\_\_

9-11-91 9-22-91 11-3-91  
Spud Date Date Reached TD Completion Date

1980  Feet from (S)N (circle one) Line of Section  
4620  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 Mehl "A"  Well # 2  
Field Name Adamson  
Producing Formation St. Louis  
Elevation: Ground 2910 KB NA  
Total Depth 6750 PBDT 6710  
Amount of Surface Pipe Set and Cemented at 1613 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.

RECEIVED  
KANSAS CORPORATION COMMISSION

RELEASED

Operator Name \_\_\_\_\_  
Lease Name DEC 0 8 1992 License No. \_\_\_\_\_  
County \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W \_\_\_\_\_  
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 Williams  
Title Engineering Technician Date 11-26-91

Subscribed and sworn to before me this 26 day of November 1991.

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  NGPA  
 KGS  Plug  Other  
(Specify) \_\_\_\_\_

Operator Name Anadarko Petroleum Corporation Lease Name Mehl "A" Well # 2

Sec. 26 Twp. 34S Rge. 34  East  West County Seward

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  SEE ATTACHMENT
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
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#	1613	Pozmix & Common	775	4% gel 2% cc 2% cc
Production	7 7/8	5 1/2	15.5#	6725	Litewate & Pozmis	195	6% gel 1/2#sx flocele 10% Salt 1/4#sx gilsonite

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	6543-59	A/2000 gals 15% fe acid	6543-59

<b>TUBING RECORD</b>	Size 2 3/8	Set At 6581	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
10-22-91				
Estimated Production Per 24 Hours	Oil 8bls. 42	Gas Mcf 107	Water 8bls. 9	Gas-Oil Ratio 2548 Gravity 41° @ 60° API

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: 6543-6559

ORIGINAL

GABBERT-JONES, INC.  
DRILLERS' WELL LOG

WELL NAME: MEHL "A" #2  
SEC 26-34S-34W  
SEWARD COUNTY, KS

1000

COMMENCED: 9-11-91

DEC 2 7

COMPLETED: 9-23-91

CONFIDENTIAL

OPERATOR: ANADARKO PETROLEUM CORP.

R-12

Depth		Formation	Remarks
From	To		
0	785	Sand - Redbed	Ran 39 jts of 24# 8 5/8" csg
785	1604	Redbed - Gypsum - Sand	set @ 1623' w/575 sks
1604	1624	Anhydrite	Posmix - 4% Gel - 2% CC
1624	1860	Anhydrite-Shale-Gypsum	200 sks Common - 2% CC
1860	2310	Shale	PD @ 1:30 am 9-12-91
2310	2640	Shale - Lime	
2640	6750	Lime - Shale	
6750 - TD			Ran 162 jts of 15 1/2# 5 1/2" csg set @ 6725' w/50 sks Lite - 6% Gel - 1/2# FC 145 sks - 50/50 Posmix - 10% Salt - 1/4# FC - 5# Gilsonite PD @ 2:00 pm 9-23-91 RR @ 3:00 pm 9-23-91

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KANSAS CORPORATION COMMISSION

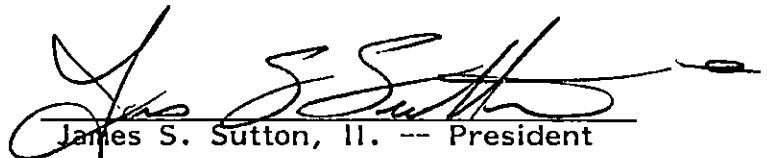
DEC 2 1991

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. -- President

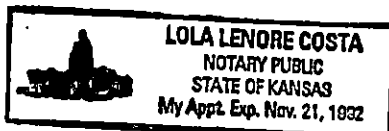
Subscribed & sworn to before me this

27th day September, 1991.



Lola Lenore Costa

My commission expires Nov. 21, 1992



ATTACHMENT

ORIGINAL

Mehl "A" No. 2  
Section 26-34S-34W  
Seward County, Kansas

REC'D

DEC 2 7

CONFIDENTIAL

<u>NAME</u>	<u>TOP</u>	<u>SUBSEA</u>
B/Stone Corral	1669	(+1241)
Wellington	2153	(+ 757)
Chase Group	2628	(+ 282)
Herrington	2628	(+ 284)
Krider	2693	(+ 217)
Winfield	2747	(+ 163)
Towanda	2802	(+ 108)
Ft. Riley	2864	(+ 46)
Florence	2934	(- 24)
Wreford	2962	(- 52)
Council Grove	2997	(- 213)
Admire	3391	(- 481)
Wabaunsee	3424	(- 514)
Topeka	3698	(- 788)
Heebner	4293	(-1383)
Toronto	4324	(-1414)
Amazonia	4372	(-1462)
Lansing	4436	(-1526)
Kansas City	4547	(-1637)
Marmaton	4816	(-1906)
Cherokee	5446	(-2536)
Atoka	5538	(-2628)
Morrow Formation	5810	(-2900)
Chester	6184	(-3274)
Ste. Genevieve	6435	(-3543)
St. Louis	6511	(-3601)
TD (LTD)	6750	(-3840)

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RELEASED CONSERVATION DIVISION  
WICHITA, KS

DEC 0 8 1992

FROM CONFIDENTIAL



HALLIBURTON SERVICES

KCC

DEC 27

A Halliburton Company

INVOICE NO.	DATE
186776	09/23/1991

CONFIDENTIAL

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
MEHL A-2		SEWARD		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		GABBERT & JONES #12		CEMENT PRODUCTION CASING		09/23/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
019595	STEVE R. WOELFEL	<i>John Steig</i>	33876	COMPANY TRUCK	22771	

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

10-4-91

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
<b>PRICING AREA - MID CONTINENT</b>					
000-117	MILEAGE	15	MI	2.60	39.00
		1	UNT		
001-016	CEMENTING CASING	6725	FT	1,685.00	1,685.00
		1	UNT		
030-016	CEMENTING PLUG 5W ALUM TOP	5 1/2	IN	50.00	50.00
		1	EA		
40	CENTRALIZER 5-1/2" MODEL S-4	10	EA	44.00	440.00
807.93022					
26	INSERT VALVE F. S.- 5 1/2" 8RD	1	EA	245.00	245.00
847.6318					
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	30.00	30.00
315.19311					
018-315	MUD FLUSH	840	GAL	.55	462.00
314-163	CLAYFIX II	2	GAL	20.00	40.00
504-043	PREMIUM CEMENT	73	SK	6.85	500.05
506-105	POZMIX A	72	SK	4.32	311.04
506-121	HALLIBURTON-GEL 2%	2	SK	.00	N/C
504-118	HALLIBURTON LIGHT CEMENT -PREM	50	SK	6.48	324.00
507-210	FLOCELE	61	LB	1.30	79.30
508-291	GILSONITE BULK	725	LB	.35	253.75
509-968	SALT	700	LB	.10	70.00
500-207	BULK SERVICE CHARGE	224	CFT	1.15	257.60
500-306	MILEAGE CMTG MAT DEL OR RETURN	138.9075	TMI	.80	111.13
<b>RELEASED INVOICE SUBTOTAL</b>					<b>4,897.87</b>
<b>DISCOUNT-(BID)</b>					<b>1,686.73-</b>
<b>INVOICE BID AMOUNT</b>					<b>3,211.14</b>
*-KANSAS STATE SALES TAX					73.05
*-SEWARD COUNTY SALES TAX					17.20
<b>INVOICE TOTAL - PLEASE PAY THIS AMOUNT</b>					<b>\$3,301.39</b>

1625 RECEIVED  
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DEC 2 1991

CONSERVATION DIVISION  
WICHITA, KS

RELEASED  
DEC 08 1992  
FROM CONFIDENTIAL

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

0312

ORIGINAL

REMIT TO: P O BOX 291556 HOUSTON TX 77276

INVOICE DATE

09/12/91

CONFIDENTIAL

PAGE

INVOICE NUMBER

1

03-12-4030

556028 ANADARKO PETROLEUM CORP

BOX 351 LIBERAL KS 67901

TYPE SERVICE

CEMENTING CEMENT SURFACE C

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
WEHL A-2	KS	SEWARD	ILYSSSES	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 26-34S-34W			09/11/91	JIM BARLOW	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
059200002	MILEAGE, ALL OTHER EQUIPMENT	MT	10	2.6500	26.50
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	125.0000	125.00
102671020	CSNG CHNT 1501-2000' 1ST BHR	BHR	1	1,000.0000	1,000.00
049102000	TRANSPORTATION CHNT TON MILE	MT	352	.8000	281.60
049100000	SERVICE CHG CEMENT MATL LAND	CFT	834	1.1500	959.10
040015000	0909, CEMENT CLASS H	CFT	480	7.2500	3,530.00
045000000	035, LITEPOZ 3 EXTENDER	CFT	287	3.5000	1,004.50
045014050	020, BENTONITE EXTENDER	LBS	1932	.1600	309.12
067005100	S1, CALCIUM CHLORIDE	LBS	1342	.3400	456.28
056704005	PLUG CENG 8-5/8" TOP AL CORE	EA	1	150.0000	150.00
040601000	CEMENT HEAD RENTAL	JOB	1	.0000	N/C
	DISCOUNT - MATERIAL				2,623.82-
	DISCOUNT - SERVICE				1,149.94-
				SUB TOTAL	4,076.34
N C	STATE TAX ON			2,834.28	120.46
M F C	LOCAL TAX ON			2,834.28	28.34
				AMOUNT DUE	4,225.14

11025-2041

Jim Barlow

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DEC 0 8 1992

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KANSAS CORPORATION COMMISSION

DEC 2 1991

CONSERVATION DIVISION WICHITA, KS

WITH QUESTIONS CALL 316-356-1272

FEDERAL TAX ID # 38-239-7173

TERMS -- NET 30 DAYS DUE ON OR BEFORE OCT 12, 1991

THANK YOU, WE APPRECIATE YOUR BUSINESS.

T B WATSON