

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

API NO. 15 **ORIGINAL** 189-21,601-0000

County Stevens

- C - NW - SW Sec. 13 Twp. 31S Rge. 35 X <sup>E</sup><sub>W</sub>

1980 Feet from (S)N (circle one) Line of Section

660 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 Moorhead "C" Well # 3

Field Name Lahey

Producing Formation None

Elevation: Ground 2960.1 KB NA

Total Depth 5775 PBTD 0

Amount of Surface Pipe Set and Cemented at 1728 Feet

Multiple Stage Cementing Collar Used? Yes X No

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

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

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

Drilling Fluid Management Plan D&A JH 6-22-94  
(Data must be collected from the Reserve Pit)

Chloride content 1000 **RECEIVED** 5000 bbls

Dewatering method used Natural evaporation

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

Operator Name Conservation Division

Lease Name Wichita, KS

Quarter Sec. Twp. S Rng. E/W

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

Operator: License # 4549

Name: Anadarko Petroleum Corporation

Address P. O. Box 351

City/State/Zip Liberal, KS 67905-0351

Purchaser: None

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., 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  PBTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

2-3-94 2-15-94 2-16-94  
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 Technical Assistant Date 3-11-94

Subscribed and sworn to before me this 11th day of March, 19 94.

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)

P1

Operator Name Anadarko Petroleum Corporation Lease Name Moorhead "C" Well # 3

**JAN 10 1940**

Sec. 13 Twp. 31S Rge. 35  East  West

County Stevens

**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#	1728	Pozmix & Common	825	4% total gel 2% cc

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
	None		

**TUBING RECORD** Size None Set At   Packer At   Liner Run  Yes  No

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

Drilled Dry & Abandon

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  Perf.  Dually Comp.  Commingled  Other (Specify)  

Production Interval

**MOORHEAD C-3**  
 NW SW 13-31S-35W  
 Lahey Field  
 Stevens County, Kansas  
 Elev.: 2960 (GL)

**ORIGINAL**

API#15-189-21601

<u>FORMATION</u>	<u>MEASURED DEPTH</u>	<u>SUBSEA</u>
B/ Stone Corral	1774	+1186
Chase Group	2571	+389
Odell Shale	2640	+320
Winfield	2652	+308
Council Grove	2873	+87
Wabunsee	3250	-290
B/ Heebner	4058	-1098
Toronto	4077	-1117
Lansing	4167	-1207
Kansas City "A"	4640	-1680
Marmaton	4830	-1870
Cherokee	5012	-2052
Morrow Formation	5352	-2392
Morrow Sand	5323	-2407
B/ Pennsylvania	5421	-2505
L/ Chester	5481	-2565
Ste. Genevieve	5587	-2671
DTD	5650	-2734
LTD	5668	-2742

Correlation Source: *"Type Logs of Kansas, 1966,"* Vol. I; Catalog No. 1-31-35W

**RECEIVED**  
 KANSAS CORPORATION COMMISSION

MAR 17 1994

CONSERVATION DIVISION  
 WICHITA, KS



INVOICE

REMIT TO: P O BOX 201556 HOUSTON TX 77216

0312

INVOICE DATE
02/06/94

556028  
ANADARKO PETROLEUM CORP  
BOX 351  
LIBERAL KS 67901

ORIGINAL

PAGE	1	INVOICE NUMBER	03-12-5913
TYPE SERVICE		CEMENTING CEMENT SURFACE C.	

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
WOODHEAD AD-3	KS	STEVENS	ULYSSES	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 15-31S-35W			02/06/94	TERRY LEWIS	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
102871020	CSNG CMNT 1501-2000' 1ST GHR	GHR	1	1,180.0000	1,180.00
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	150.0000	150.00
059200002	MILEAGE, ALL OTHER EQUIPMENT	MT	25	2.8000	70.00
049100000	SERVICE CHG CEMENT MATL LAND	CFT	889	1.2800	1,137.92
049102000	TRANSPORTATION CMNT TON MILE	MT	599	.9400	563.06
040015000	0909: CEMENT CLASS H	CFT	513	7.9900	4,098.87
045000000	D035, LITEPOZ 3 EXTENDER	CFT	312	4.2200	1,316.64
045014050	D29, BENTONITE EXTENDER	LBS	2100	.1600	336.00
067005100	SI, CALCIUM CHLORIDE	LBS	1426	.3900	556.14
053003005	INSERT ORIFICE FILL 8-5/8"	EA	1	350.0000	350.00
056011005	CENTR REG 8-5/8" B DIA 12"	EA	3	79.0000	237.00
056000005	BASKET CEMG CASING 8-5/8"	EA	1	257.0000	257.00
057499001	K232, THD LKG COMPOUND KIT	EA	1	27.0000	27.00
056704005	PLUG CEMG 8-5/8" TOP AL CORE	EA	1	166.0000	166.00
050101005	SHOE CEN TYPE GUIDE 8-5/8"	EA	1	270.0000	270.00
040601000	CEMENT HEAD RENTAL	JOB	1	1000	1000
	DISCOUNT - MATERIAL				2,436.69
	DISCOUNT - SERVICE				992.31
				SUB TOTAL ---	7,286.63
					5,560.04
					272.48
					55.61
				AMOUNT DUE --	7,614.72

2906-2040  
John Shealy

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KANSAS CORPORATION COMMISSION

MAR 17 1994

CONSERVATION DIVISION  
WICHITA, KS

THANK YOU. WE APPRECIATE YOUR BUSINESS.

John Bryant  
J H BRYANT

\*\* WE CAN INVOICE YOU VIA EDI. CALL (713)556-7700 FOR INFORMATION \*\*

WITH QUESTIONS CALL 316-356-1272  
FEDERAL TAX ID # 38-239-7173  
TERMS -- NET 30 DAYS DUE ON OR BEFORE MAR 06, 1994

2-21-93



DOWELL SCHLUMBERGER INCORPORATED

REMITTANCE

INVOICE

0312

REMIT TO: P O BOX 20155a HOUSTON TX 77216

INVOICE DATE
02/17/94

556028  
AHADARKO PETROLEUM CORP  
BOX 351  
LIBERAL KS 67901

ORIGINAL

PAGE	1
INVOICE NUMBER	03-12-5943

TYPE SERVICE  
CEMENTING # 15-189-21601  
PLUG TO ABANDON

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
MOORHEAD C 3	KS	STEVENS	ULYSSES	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 74-318-25W			02/16/94	JIM HARLOW	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
102872035	LNR/SQZ/PLG 3001-3500' 1ST 8	HR	1	1,340.0000	1,340.00
049102000	TRANSPORTATION CHMT TON MILE	MI	338	.9400	317.72
049100000	SERVICE CHG CEMENT MATL LAND	CFT	244	1.2800	312.32
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	150.0000	150.00
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	33	2.8000	92.40
040015000	D909, CEMENT CLASS H	CFT	135	7.9900	1,078.65
045000000	D035, LITEPOZ 3 EXTENDER	CFT	99	4.2200	379.80
045014050	D20, NENTONITE EXTENDER	LBS	1162	.1600	185.92
	DISCOUNT - MATERIAL				328.80
	DISCOUNT - SERVICE				442.48
				SUB TOTAL	7,130.05
H C	STATE TAX ON			1,569.67	76.91
M F C	LOCAL TAX ON			1,569.67	15.70
				AMOUNT DUE	3,178.06

*John Sherry*

2906 - 2040  
KA

2-25-94

WITH QUESTIONS CALL 316-356-1272  
FEDERAL TAX ID # 38-239-7173  
TERMS - NET 30 DAYS DUE ON OR BEFORE MAR 19, 1994

THANK YOU. WE APPRECIATE YOUR BUSINESS.

*John Bryant*  
J H BRYANT

\*\* WE CAN INVOICE YOU VIA EDI. CALL (713)556-7700 FOR INFORMATION \*\*

ANADARKO PETROLEUM CORPORATION

ORIGINAL

PHONE 316-624-6253 • 2330 NORTH KANSAS AVE. • P.O. BOX 351 • LIBERAL, KANSAS 67905-0351



MARCH 14, 1994

Kansas Corporation Commission  
Conservation Division  
200 Colorado Derby Building  
Wichita, Kansas 67202

Attn: Priscilla Zadoka

Re: Leathers Land No. 1-14  
Section 14-30S-34W  
Haskell County, Kansas

~~Moorhead Co. No. 3~~  
Section 13-31S-35W  
Stevens County, Kansas

Dear Ms. Zadoka:

Enclosed in triplicate is the Affidavit of Completion (ACO-1 Well History) on the above referenced wells.

Very truly yours,

A handwritten signature in cursive script that reads "Beverly J. Williams".

Beverly J. Williams  
Technical Assistant  
/cs

Enclosures

cc: Well File  
Ken Lester  
Manager Land Administration  
Ellen Cobb  
WI Owners

RECEIVED  
KANSAS CORPORATION COMMISSION

MAR 17 1994

CONSERVATION DIVISION  
WICHITA, KS