

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

API NO. 15- 189-21505-08-00  
County Stevens  
App NE Sec. 24 Twp. 33S Rge. 39  East  West  
3890 ✓ Ft. North from Southeast Corner of Section  
1390 ✓ Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Gregory "D" ✓ Well # 1H  
Field Name Hugoton  
Producing Formation Chase  
Elevation: Ground 3200.1 KB NA  
Total Depth 2880 PBDT 2862

Operator: License # 4549  
Name: Anadarko Petroleum Corporation  
Address P.O. Box 351  
City/State/Zip Liberal, Kansas 67905-0351  
Purchaser: Hugoton Gathering System  
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  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

If OMO: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
6-11-91 6-14-91 8-9-91  
Spud Date Date Reached TD Completion Date

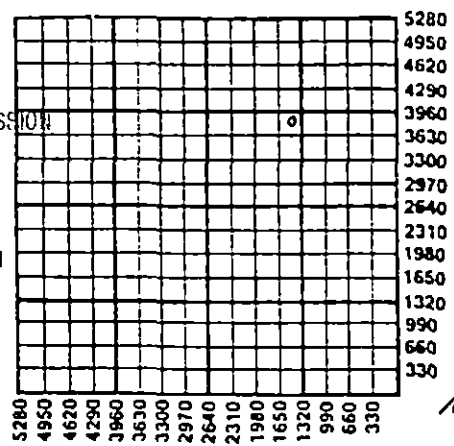
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 8-21-91  
Subscribed and sworn to before me this 21st day of August 19 91.  
Notary Public Cheryl Steers  
Date Commission Expires \_\_\_\_\_



RECEIVED  
STATE CORPORATION COMMISSION  
8-23-91  
AUG 23 1991  
CONSERVATION DIVISION  
Wichita, Kansas



AIT

Amount of Surface Pipe Set and Cemented at 583 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.

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Operator Name Anadarko Petroleum Corporation Lease Name Gregory "D" Well # 1H

Sec. 24 Twp. 33S Rge. 39  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.)

Formation Description

Log  Sample

Name	Top	Bottom
Blanie	1132	1175
Cedar Hills	1207	1373
Stone Corral	1653	1696
Chase	2474	2820
Council Grove	2820	NA
TD		2880

**CASING RECORD**  New  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	583	Pozmix & Common	385	2% cc 3% cc
Production	7 7/8	5 1/2	14	2883	Class "C"	265	20% DCD 10% DCD

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2787-93, 2771-78, 2738-50, 2682-2720, 2629-72, 2566-98, 2512-43, 2484-92	Brk dwn w/19,700 gals 2% KCL wtr + 243 BS. Frac w/136,600 gals x-linked gelled 2% KCL wtr + 401,700# 12/20 sd.	2484-2793

TUBING RECORD Size Set At Packer At Liner Run  Yes  No

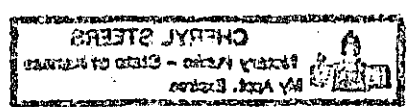
Date of First Production SI WO PIPELINE Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 1500 Bbls. Gas 1500 Mcfd Water 1500 Bbls. Gas-Oil Ratio 1 Gravity 1

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 2484-2793





HALLIBURTON SERVICES

ORIGINAL

A Halliburton Company

7 INVOICE

INVOICE NO.	DATE
141968	06/14/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
GREGORY "D" 1H		STEVENS		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE			TICKET DATE
LIBERAL	CABBERT & JONES 11	CEMENT PRODUCTION CASING			06/14/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
019595	JIM BARLOW		33876	COMPANY TRUCK	17153

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
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	45	MI	2.60	117.00
		1	UNT		
001-016	CEMENTING CASING	2885	FT	1,130.00	1,130.00
		1	UNT		
030-016	CEMENTING PLUG SW ALUM TOP	5 1/2	IN	50.00	50.00
		1	EA		
018-315	MUD FLUSH	1250	GAL	.55	693.00
218-738	CLAYFIX II	2	GAL	20.00	40.00
16A	CASING SHOE - 8 5/8" 8RD THD.	1	EA	161.00	161.00
830.2171					
504-050	PREMIUM PLUS CEMENT	265	SK	7.08	1,876.20
507-210	FLOCELE	66	LB	1.30	85.80
509-406	ANHYDROUS CALCIUM CHLORIDE	5	SK	26.25	131.25
508-143	DIACEL D	4600	LB	.42	1,932.00
500-207	BULK SERVICE CHARGE	550	CFT	1.15	632.50
500-306	MILEAGE CMTG MAT DEL OR RETURN	126.368	TMI	.80	101.09

RECEIVED  
STATE CORPORATION COMMISSION

INVOICE SUBTOTAL

AUG 23 1991

DISCOUNT-(BID)  
INVOICE BID AMOUNT

CONSERVATION DIVISION  
Wichita Kansas

\*-KANSAS STATE SALES TAX  
\*-SEWARD COUNTY SALES TAX

APPROVAL	
DATE	LOCATION
LIBERAL OPERATIONS RECEIVED	
JUN 19 1991	
APPROVED	IDC
COPIED BY	OPERATIONS

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

\$5,191.77

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

REMIT TO:

P O BOX 201556  
HOUSTON TX 77216

ORIGINAL

0312

INVOICE DATE
07-12-91

917111 APX CORPORATION  P O BOX 351 LIBERAL KS 67905
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PAGE
1

INVOICE NUMBER
07-12-3651

TYPE SERVICE
CEMENTING CEMENT SURFACE C

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
GREATER D 1 R	KS	STEVENS	ULYSSES	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
NEC 14-175-39W			06/11/91	JOHN SHILLING	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
102071010	C.SNG CHNT 501-1000' 1ST 8 HR	HR	1	670.0000	670.00
049102000	TRANSPORTATION CHNT TON MILE	MT	198	.8000	158.40
049100000	SERVICE CHG CEMENT MATL LAND	CFT	402	1.1500	462.30
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	125.0000	125.00
040015000	D909, CEMENT CLASS H	CFT	330	7.2500	2,392.50
045008000	D35, LITEPOZ 3 EXTENDER	CFT	55	3.5000	192.50
067005100	S1,CALCIUM CHLORIDE	LBS	857	.3400	291.38
044003025	D29, CELLOPHANE FLAKES	LBS	96	1.4500	139.20
056704085	PLUG CENG 8-5/8" TOP AL CORE	EA	1	150.0000	150.00
059200002	MILEAGE, ALL OTHER EQUIPMENT	MT	40	2.6500	106.00
	DISCOUNT - MATERIAL				886.37-
	DISCOUNT - SERVICE				426.97-

SUB TOTAL -- 3,374.84

M C STATE TAX ON 2,279.21 96.87

AMOUNT DUE -- 3,471.71

4555-2041 Jim Baker

6-18-91

WITH QUESTIONS CALL 314-356-1272

FEDERAL TAX ID # 38-239-7173

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

THANK YOU. WE APPRECIATE YOUR BUSINESS.

R A ADAMIAK

WELL NAME: GREGORY "D" ~~A-1H~~  
 SEC: 24-33S-39W  
 STEVENS COUNTY, KANSAS

ORIGINAL

COMMENCED: 6-11-91  
 COMPLETED: 6-14-91  
 OPERATOR: ANADARKO PETROLEUM CORP.

Depth		Formation	Remarks
From	To		
0	588	Sand-Clay	Ran 14 jts of 24# 8 5/8" csg
588	1215	Redbed	set @ 583' W/170 sks 75/25
1215	1370	Glorietta Sand	Posmix - 2% CC - 1/4# CF
1370	2478	Shale	165 sks Common - 3% CC
2478	2888	Shale-Lime	1/4 # CF PD @ 12:30 Am 6-12-91
2888 - TD			Ran 77 jts of 14# 5 1/2" csg set @ 2883' W/225 sks Class C 20% DCD - 2% CC - 1/4# CF 40 sks Class C 10% DCD - 2% CC - 1/4# CF PD @ 8:15 AM 6-14-91 RR @ 9:15 AM 6-14-91

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AUG 23 1991

CONSERVATION DIVISION  
 Wichita Kansas

STATE OF KANSAS  
 COUNTY OF SEDGWICK

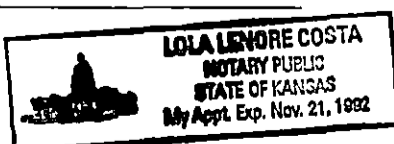
) I, the undersigned, being duly sworn on oath,  
 ) state that the above Drillers' Well Log is true  
 ) and correct to the best of my knowledge and  
 ) belief and according to the records of this office.

GABBERT-JONES, INC.

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

Subscribed & sworn to before me this  
 17th Day Of June 1991

*Lola Lenore Costa*  
 Lola Lenore Costa



My commission expires Nov. 21, 1992