

XX

ORIGINAL SIDE ONE

RELEASED
2-2-89
FEB 28 1991

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

API NO. 15-189-21,278-00-00

County... Stevens FROM CONFIDENTIAL

SW SE NW Sec. 15 Twp. 33S Rge. 39 East West

2740 Ft North from Southeast Corner of Section
3890 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name... Anadarko "C" Well #... 1H

Field Name... Hugoton

Producing Formation... Chase

Elevation: Ground... 3224.1 KB... NA

Operator: License # 5598
Name APX Corporation
Address P. O. Box 351
City/State/Zip Liberal, Kansas 67905-0351

Purchaser Panhandle Eastern Pipe Line Co.
(Transporter)

Operator Contact Person M. L. Pease
Phone (316) 624-6253

Contractor: License # 5842
Name Gabbert-Jones, Inc.

Wellsite Geologist NA
Phone

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

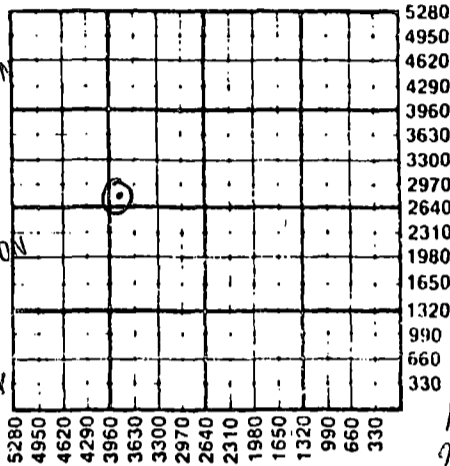
If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10/19/88 10/22/88 12/16/88
Spud Date Date Reached TD Completion Date
2835 2830
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 523 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name Halliburton Services
Invoice # 720882

Section Plat



Part I
2-18-91

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) Contractor provided water (purchased from city, R.W.D. #)

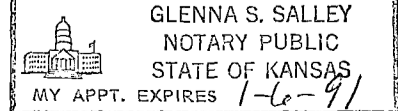
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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. 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 M. L. Pease FEB 06 1989
Title Division Production Manager Date 1/31/89

Subscribed and sworn to before me this 1st day of Feb. 1989
Notary Public Glenna S. Salley

Date Commission Expires



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

Sec. 15, Twp. 33S, Rge. 39W

Operator Name APX Corporation Lease Name Anadarko "C" Well # 1H

RELEASED

Sec 15 Twp 33S Rge 39 East West County Stevens FEB 28 1991

WELL LOG

FROM CONFIDENTIAL

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 [X] No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken [] Yes [X] No

Formation Description [] Log [X] Sample

Table with 3 columns: Name, Top, Bottom. Rows include Sand, Clay; Redbed; Shale; Glorietta; Shale; TD.

CASING RECORD [X] New [] Used
Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: 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. Rows for Surface and Production.

PERFORATION RECORD Acid, Fracture, Shot, Cement Squeeze Record

Table with 4 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Amount and Kind of Material Used, Depth. Includes perforation intervals and material used.

TUBING RECORD Size Set At Packer at Liner Run [] Yes [X] No

Date of First Production Producing Method [X] Flowing [] Pumping [] Gas Lift [] Other (explain)

Table with 5 columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Row for Estimated Production Per 24 Hours.

METHOD OF COMPLETION Production Interval

Disposition of gas: [] Vented [X] Sold [] Used on Lease [] Open Hole [X] Perforation [] Other (Specify) 2456-2774 OA [] Dually Completed [] Conmingled

API # 15 189 21,278
Anadarko "C" Well #1H
SW SE NW 15 33 39W

RELEASED

FEB 2 8 1991

FROM CONFIDENTIAL

<u>NAME</u>	<u>TOP</u>	<u>BOTTOM</u>
Blaine	1081	1195
Cedar Hills	1235	1390
Stone Corral	1657	1704
Chase	2430	2776
Panoma Council Grove	2776	NA
TD		2835

RECEIVED
STATE CORPORATION COMMISSION

FEB 1 8 1991

CONSERVATION DIVISION
Wichita, Kansas

GABBERT-JONES
DRILLERS WELL LOG

RELEASED

FEB 28 1991

ANADARKO "C" 1H
SEC. 15-33S-39W
STEVENS COUNTY, KANSAS

FROM CONFIDENTIAL

Commenced: 10-19-88
Completed: 10-22-88
Operator: ANADARKO PETROLEUM CORP.

Depth		Formation	Remarks
From	To		
0	180	Sand - Clay	Ran 12 jts of 24# 8 5/8" csg LD @ 523' w/170 sks 25/75 Posmix - 2% CC - 1/4# CF 150 sks Common - 3% CC 1/4# CF PD @ 8:30 PM 10-19-88
180	378	Sand - Clay	
378	1140	Redbed	
1140	1200	Shale	
1200	1320	Glorita	
1320	2835	Shale	Ran 69 jts of 14# 5 1/2" csg LD @ 2830' w/205 sks Class C - 20% DCD - 2% CC 1/4# CF - 40 sks Class C 10% DCD - 2% CC - 1/4# CF PD @ 5:45 AM 10-22-88.
	2835 TD		

RECEIVED
STATE CORPORATION COMMISSION

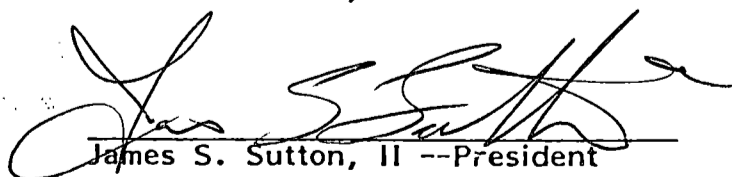
FEB 13 1989

CONSERVATION DIVISION
Wichita, Kansas

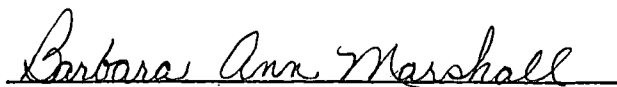
State of Kansas)
County of Sedgwick)

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 -- President

Subscribed & sworn to before me this
26th day of October 1988



BARBARA ANN MARSHALL

My Commission expires

August 15, 1992



INVOICE

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
720882	10/19/1988

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
ANADARKO C-1H		STEVENS		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
LIBERAL		GABBERT & JONES #6	CEMENT SURFACE CASING		10/19/1988
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
001527	DAVID GILMORE	RELEASED		COMPANY TRUCK	66591

FEB 28 1991

APX CORPORATION
P. O. BOX 351
LIBERAL, KS 67905-0351

FROM CONFIDENTIAL

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	40	MI	2.20	88.00
		1	UNT		
001-016	CEMENTING CASING PUMP CHARGE	531	FT	487.40	487.40
		1	UNT		
030-018	TYPE 5W, PLASTIC TOP PLUG	8 5/8	IN	82.00	82.00 *
		1	EA		
504-043	PREMIUM CEMENT	128	SK	6.85	876.80 *
506-105	POZMIX A	42	SK	3.91	164.22 *
504-043	PREMIUM CEMENT	150	SK	6.85	1,027.50 *
509-406	ANHYDROUS CALCIUM CHLORIDE	7	SK	25.75	180.25 *
507-210	FLOCELE	80	LB	1.21	96.80 *
500-207	BULK SERVICE CHARGE	334	CFT	.95	317.30 *
500-306	MILEAGE	179.28	TMI	.70	125.50 *

INVOICE SUBTOTAL

3,445.77

DISCOUNT-(BID)

654.66-

INVOICE BID AMOUNT

2,791.11

*-KANSAS STATE SALES TAX

93.01

*-SEWARD COUNTY SALES TAX

23.24

2100-204 RECEIVED
STATE CORPORATION COMMISSION
FEB 2 1989
10-24 CONSERVATION DIVISION
Wichita, Kansas

FINAL APPROVAL	
AFE #	LOCATION
LIBERAL OPERATIONS RECEIVED	
OCT 24 1988	
APPROVED	DATE
CODED BY	OPERATIONS

INVOICE TOTAL - PLEASE PAY THIS AMOUNT

\$2,907.36

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.