

317 -00-00

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. 15-189-21-317-00-00

County... Stevens

NE... SW... NW... Sec. 23... Twp. 34S... Rge. 39... East  
West

3890 Ft North from Southeast Corner of Section  
4030 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

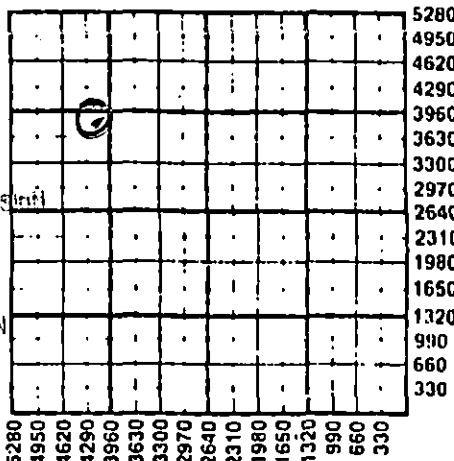
Lease Name... Herbel "A" Well #... 2H

Field Name... Hugoton

Producing Formation... NA

Elevation: Ground... 3297.5... KB... NA

Section Plat



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

Purchaser... NA

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

RECEIVED  
STATE CORPORATION COMMISSION  
JUL 17 1989  
CONSERVATION DIVISION  
Wichita, Kansas

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. #)

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

3-18-89 3-28-89 3-28-89  
Spud Date Date Reached TD Completion Date

1446 0  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 562 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 Dowell Schlumberger, Inc.  
Invoice # 03-12-1528

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  
Title Division Production Manager Date 7/13/89

Subscribed and sworn to before me this 13th day of July 1989  
Notary Public Cheryl Steers  
Date Commission Expires 6-1-93

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  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Operator Name Anadarko Petroleum Corporation Lease Name Herbel "A" Well # 2H

Sec. 23 Twp. 34S Rge. 39  East  West County Stevens

WELL LOG

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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description

\*  Log  Sample

Name	Top	Bottom
Sand-Clay	0	567
Redbed	567	1257
Glorieta Sand	1257	1456
TD		1456

CASING RECORD <input checked="" type="checkbox"/> Now <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	562	Pozmix + Common	345	3% cc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production	Producing Method				
NA	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease

Quality Completed  
 Committed

ORIGINAL

GABBERT-JONES  
DRILLERS WELL LOG

HERBEL "A" 2H  
SEC. 23-34S-39W  
STEVENS COUNTY, KANSAS

ORIGINAL

Commenced: 3-18-89  
Completed: 3-28-89  
Operator: ANADARKO PETROLEUM CORPORATION

Depth		Formation	Remarks
From	To		
0	567	Sand - Clay	Ran 13 jts of 24# 8 5/8" csg LD @ 562' w/195 sks 25/75 Posmix - 2% CC - 1/4# CF 150 sks Common - 3% CC 1/4# CF. PD @ 1:00 AM 3-19-89.
567	1257	Redbed	
1257	1456	Gloritta Sand	
	1456 TD		
			Plugged.


RECEIVED  
STATE CORPORATION COMMISSION

JUN 17 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  
30th day of March 1989

  
Lola Lenore Costa

LOLA LENORE COSTA  
NOTARY PUBLIC  
STATE OF KANSAS  
My App<sup>n</sup> Exp. 11/21/92

My Commission expires Nov. 21, 1992