

SIDE ONE

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

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

Purchaser N/A

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

Contractor: License # 5842  
Name Gabbert-Jones, Inc

Wellsite Geologist N/A  
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 OWWG: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

Spud Date 5/30/87 Date Reached TD 6/3/87 Completion Date N/A

Total Depth 2950 PBTD 2940

Amount of Surface Pipe Set and Cemented at 652 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  
Invoice #

API NO. 15-189-21,078-60-00

County Stevens

APP. C NE Sec. 6 Twp. 33 Rge. 37 East West

4030 Ft North from Southeast Corner of Section  
1250 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

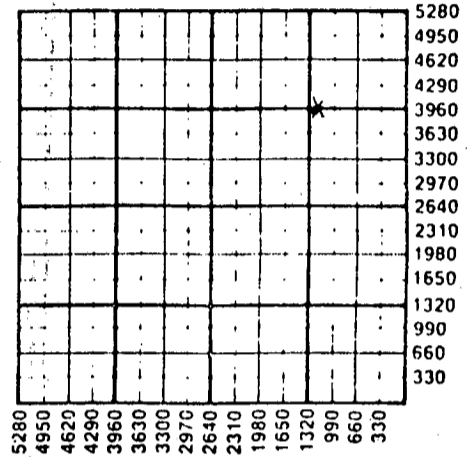
Lease Name Kuharic "B" Well # 1H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3144 KB

Section Plat



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. #)

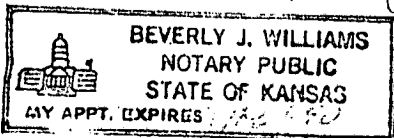
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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  
Title Division Production Manager Date 11/2/87

Subscribed and sworn to before me this day of Nov 1987  
Notary Public Beverly J. Williams  
Date Commission Expires Nov 21, 1990

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)  
NOV 6 1987  
11-6-87



Operator Name Anadarko Petroleum Corporation Lease Name Kuharic "B" Well # 1H

Sec. 6 Twp. 33 Rge. 37  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
Clay-Sand	0	545
Redbed	545	655
Sand-Redbed	655	1086
Redbed	1086	1157
Glorietta Sand	1157	1384
Shale	1384	2495
Lime-Shale	2495	2727
Lime	2727	2950
TD	2950	

RELEASED

OCT 20 1988

FROM CONFIDENTIAL

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	652	75/25 Poz Common	190	2%cc + 1/4# ce
Production	7 7/8	5 1/2	14	2949	20% DC-D 10% DC-D	235 40	3%cc + 1/4# ce 2%cc + 1/4# ce

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
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) Delayed  
 Used on Lease  Dually Completed  
 Commingled

GABBERT-JONES, INC.  
WICHITA, KAS.

DRILLERS WELL LOG

KUHARIC "B" 1-H  
1250' FS & WL Sec. 6-33S-37W  
Stevens County, Kansas

COMMENCED: 5/30/87

COMPLETED: 6/3/87

OPERATOR: ANADARKO PETROLEUM CORPORATION

DEPTH	To	Formation	Remarks
0	545	Clay & Sand	
545	655	Redbed	Ran 15 jts. of 24# 8 5/8" csg.
655	1086	Sand-Redbed	set @ 652' w/190 sax 75/25
1086	1157	Redbed	Posmix 2% CC - 1/4# Floseal
1157	1384	Glorietta Sand	150 sax common - 3% CC
1384	2495	Shale	1/4# Floseal PD @ 2:30 A.M.
2495	2727	Lime-Shale	5/31/87
2727	2950	Lime	
2950 T.D.			Ran 73 jts. of 14# 5 1/2" csg. set @ 2949' w/235 sax Class C- 20% Diecell D - 2% CC - 1/4# Floseal - 40 sax Class C - 10% Diecell - 1/4# Floseal - 2% CC PD @ 5:30 AM 6/3/87

RECEIVED  
STATE CORPORATION COMMISSION

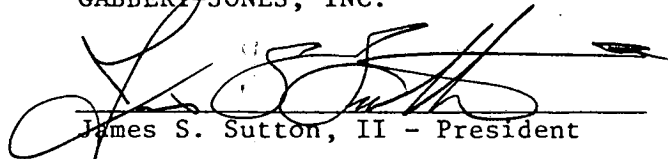
RELEASED SEP 23 1987

OCT 20 1988 CONSERVATION DIVISION  
Wichita, Kansas

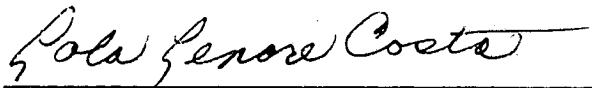
FROM CONFIDENTIAL

STATE OF KANSAS )  
                          ) I, the undersigned, being duly sworn on oath, state that  
COUNTY OF SEDGWICK) 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

  
Lola Lenore Costa - Notary Public

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

My Commission expires 11-21-88

SEP 24 1987