

ORIGINAL

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

Operator: License # 4549

Name: Anadarko Petroleum Corp.

Address P.O. Box 351

City/State/Zip Liberal, KS 67905-0351

Purchaser: Panhandle Eastern Pipeline Co.  
(Transporter)

Operator Contact Person: M. L. Pease

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 **OWHO**: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

Mud Rotary  Air Rotary  Cable

10-10-89 10-14-89 12-22-89  
Spud Date Date Reached TD Completion Date

API NO. 15- 129-21,021-00-00

County Morton

W/2 NE SE Sec. 28 Twp. 34S Rge. 39  East  West

1980 Ft. North from Southeast Corner of Section

1250 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

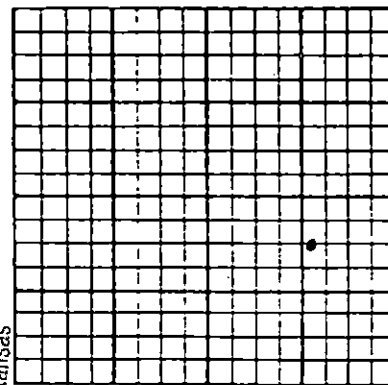
Lease Name Schreiber "A" Well # 1H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3291.1 KB NA

Total Depth 2988 PBDT 2980



5280  
4950  
4620  
4290  
3960  
3630  
3300  
2970  
2640  
2310  
1980  
1650  
1320  
990  
660  
330

Amount of Surface Pipe Set and Cemented at 534 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.

RECEIVED  
STATE CORPORATION COMMISSION  
Wichita, Kansas

Mar 22 1990

**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 3-15-90

Subscribed and sworn to before me this 15th day of March, 1990.

Notary Public Cheryl Steers

Date Commission Expires \_\_\_\_\_



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

Handwritten signature or mark.

ORIGINAL  
SIDE TWO

Operator Name Anadarko Petroleum Corp. Lease Name Schreiber "A" Well # 1H  
 East County Morton  
 Sec. 28 Twp. 34S Rge. 39  West

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets.)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy.)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: center;">Formation Description</th> </tr> <tr> <th style="width: 60%;"></th> <th style="width: 20%; text-align: center;">Log</th> <th style="width: 20%; text-align: center;">Sample</th> </tr> <tr> <th style="text-align: left;">Name</th> <th style="text-align: center;">Top</th> <th style="text-align: center;">Bottom</th> </tr> </thead> <tbody> <tr> <td>Blaine</td> <td style="text-align: center;">1154</td> <td style="text-align: center;">1219</td> </tr> <tr> <td>Cedar Hills</td> <td style="text-align: center;">1252</td> <td style="text-align: center;">1430</td> </tr> <tr> <td>Stone Corral</td> <td style="text-align: center;">1702</td> <td style="text-align: center;">1753</td> </tr> <tr> <td>Chase</td> <td style="text-align: center;">2557</td> <td style="text-align: center;">2926</td> </tr> <tr> <td>Council Grove</td> <td style="text-align: center;">2926</td> <td style="text-align: center;">NA</td> </tr> <tr> <td>TD</td> <td></td> <td style="text-align: center;">2988</td> </tr> </tbody> </table>	Formation Description				Log	Sample	Name	Top	Bottom	Blaine	1154	1219	Cedar Hills	1252	1430	Stone Corral	1702	1753	Chase	2557	2926	Council Grove	2926	NA	TD		2988
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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#	534	Pozmix & Common	375	2% CC	
Production	7 7/8	5 1/2	14#	2983	Class "C"	260	3% CC 20% DCD 10% DCD	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth				
2	2812-44			A/3200 gals. 15% Fe Acid + 80 BS. A/12,800 gals 50% N2- 15% SGA. A/3600 gals 50% N2 + 15% Fe Acid.				
2	2748-92, 2675-2731, 2628-62			Brk dwn w/16,400 gal 2% KCC wtr & 360 BS. F/72,000 gals gelled 2% KCC wtr foamed + 213,200# 12/20 sd.				
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Date of First Production	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)							
1-16-90								
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
			1450 @ 94#					

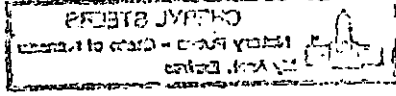
Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perforation  Dually Completed  Commingled

Other (Specify) \_\_\_\_\_

Production Interval 2597-2844 O.A.



# KCC

## GABBERT-JONES DRILLERS WELL LOG

SCHREIBER "A" 1H  
SEC. 28-34S-39W  
MORTON COUNTY, KS

Commenced: 10-11-89

Completed: 10-14-89

Operator: ANADARKO PERTOLEUM CORP. R-6

Depth		Formation	Remarks
From	To		
0	539	Sand-Clay	RAN 13jts of 24# 8 5/8" csg LD A 534' w/220 sks 25/75 Posmix - 2%CC - 1/4# CF - 150 sks Common 3%CC - 1/4# CF PD @ 2:30 PM 10-4-89  Ran 70jts of 14# 5 1/2" csg LD A 2983' w/220 sks class C - 20% DCD - 2%CC - 1/4#CF 40sks Class C - 10%DCD 2%CC - 1/4#CF PD @ 8:00AM 10-14-89 RR @ 9:00AM 10-14-89
539	1259	Redbed	
1259	1428	Glorietta Sand	
1428	2080	Shale	
2080	2325	Redbed	
2325	2340	Redbed-Shale	
2340	2988	Shale-Lime	
	2988 - TD		

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.

*[Signature]*  
James S. Sutton, II - President

Subscribed & sworn to before me this

16th day of October 1989

*[Signature]*

Lola Lenore Costa

LOLA LENORE COSTA  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 10/21/92

My Commission expires Nov. 21, 1992

RECEIVED  
STATE CORPORATION COMMISSION

MAR 22 1990

CONSERVATION DEPARTMENT  
Little Kansas