

RELEASED

APR 1 1989

Date: STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
FROM CONFIDENTIAL
WELL COMPLETION OR RECOMPLETION 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 Anticipated: Panhandle Eastern
Pipe Line Company

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

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

Wellsite Geologist Greg Smith
Phone 303-223-1842

Designate Type of Completion

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

If OWNG: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

1/18/88 1/31/88 NA
Spud Date Date Reached TD Completion Date

7000 3008
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1735 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 #

SIDE ONE

API NO. 15-129-20,900
County Morton
C NW/4 NE/4 Sec 5 Twp 35S Rge 39 East
X West

4620 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Light "O" Well # 1H

Field Name Hugoton

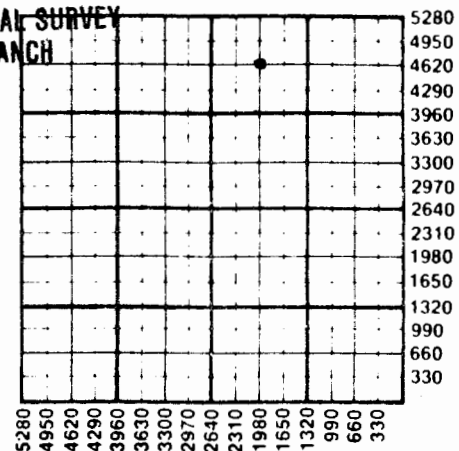
Producing Formation Chase

Elevation: Ground 3323 KB 3335

Section Plat

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

APR 26 1989



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

X Other (explain) Drilling contractor furnished wtr.
(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 3/10/88

Subscribed and sworn to before me this 16th day of March 1988

Notary Public Glenna S. Salley

Date Commission Expires

GLENN A. SALLEY
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 1-6-91

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)
MAR 29 1989

MAR 29 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (5-86)

Sec 5, Twp 35, Rge 39

SIDE TWO

Operator Name Anadarko Petroleum Corp Lease Name..... Light "O" Well #..... 1H.....Sec..... 5 Twp..... 35S Rge..... 39 ☐ East
☒ West County..... Morton

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

Core taken from 5930-64' (Morrow)

Name	Top	Bottom
Surface Sand, Clay	0'	58'
Sand, Clay, Redbed	58'	758'
Redbed	758'	1191'
Gyp, Redbed, Sand	1191'	1620'
Shale	1620'	1736'
Anhy, Redbed	1736'	2305'
Shale, Lime	2305'	2925'
Lime, Shale	2925'	5930'
Core No. 1	5930'	5964'
Shale, Lime	5964'	6170'
Lime, Shale	6170'	7000'
TD		7000'

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	1735	50/50 PPA	650	4% gel, 2% CC
Production.....	7-7/8"	5-1/2"	14	3008	Common	200	2% CC
					20% DC-D	240	2% CC, 1/4# Cello
					10% DC-D	40	2% CC, 1/4# Cello
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				Liner Run ☐ Yes ☐ No			
Date of First Production	Producing Method						
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ 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
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☒ Other (Specify) Delayed

☐ Dually Completed
☐ Conmingle

GABBERT-JONES, INC.
WICHITA, KS.

DRILLERS' WELL LOG

LIGHT "O" #1
660' FNL & 1980' FEL
SEC. 5-35S-39W
MORTON CO., KANSAS

COMMENCED: 1-18-88

COMPLETED: 2-2-88

OPERATOR: ANADARKO PETROLEUM CORPORATION

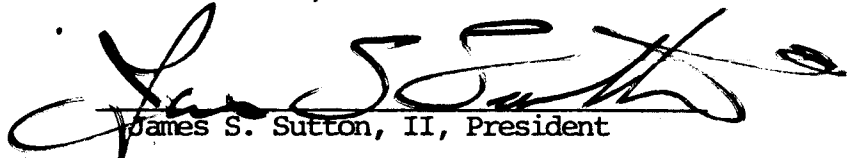
DEPTH

From	To	Formation	Remarks
0	58	Surface Sand - Clay	
58	758	Sand - Clay - Redbed	Ran 40 jts. of 24# 8 5/8"
758	1191	Redbed	csg LD @ 1735' w/650 sks
1191	1620	Gyp - Redbed - Sand	Posmix - 4% Gel - 2% CC
1620	1736	Shale	200 sks Common - 2% CC
1736	2305	Anhy - Redbed	PD @ 6:00 AM 1-20-88
2305	2925	Shale - Lime	
2925	5930	Lime - Shale	
5930	5964	Core #1	Ran 74 jts of 14# 5 1/2" csg
5964	6170	Shale - Lime	LD @ 3008' w/40 sks
6170	7000	Lime - Shale	Class C - 10% DCD - 2% CC
			1/4" Celo - 240 sks Class C
			20% DCD - 2% CC - 1/4# Celo
			PD @ 4:15 AM 2-2-88.
			Rig Release 5:15 AM 2-2-88.
	7000 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.


James S. Sutton, II, President

Subscribed & sworn to before me this

8th day of February, 1988


Lola Lenore Costa - Notary Public

My Commission expires 11-21-88.

MAR 29 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

RECEIVED
MAR 25 1988
CONSERVATION DIVISION
Wichita, Kansas