

ORIGINAL 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

API NO. 15-189-21,088-00-00 NOV 03 1992
County.....Stevens.....FROM CONFIDENTIAL

NW.. SE. SE. Sec. 9... Twp. 34S. Rge. 37... East
..... West
1250..... Ft North from Southeast Corner of Section
1250..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....Moorhead "B".....1H
Field Name.....Hugoton.....
Producing Formation.....Chase.....
Elevation: Ground.....3150.0.....KB.....
Section Plat

OCT 30 1989

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STATE CORPORATION COMMISSION
OCT 31 1989
CONSERVATION DIVISION
Wichita, Kansas

4950	4620	4290	3960	3630	3300	2970	2640	2310	1980	1650	1320	990	660	330
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KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WATER SUPPLY INFORMATION
Disposition of Produced Waters: _____ 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 furnished water
(purchased from city, R.W.D. #)

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

Purchaser.....Panhandle Eastern Pipe Line Co.

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

WELL HISTORY
Drilling Method:
 Mud Rotary _____ Air Rotary _____ Cable
8-25-87 8-29-87 6-16-88
.....
Spud Date Date Reached TD Completion Date
3000 2992
.....
Total Depth PBD

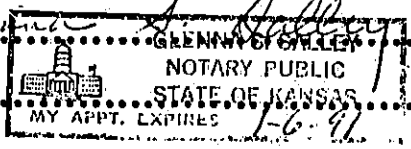
Amount of Surface Pipe Set and Cemented at 740 feet
Multiple Stage Cementing Collar Used? _____ Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name.....Halliburton
Invoice #.....584736

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 10/15/90

Subscribed and sworn to before me this 14th day of October 1990
Notary Public.....
Date Commission Expires.....



K.C.C. OFFICE USE ONLY

F _____ Letter of Confidentiality Attached
C _____ Wireline Log Received
C _____ Drillers Timelog Received

Distribution
 KCC _____ SWD/Rnp _____ NGPA
 KGS _____ Plug _____ Other
(Specify)

Sec. Twp. Rge. 10 34 37

Operator Name APX Corporation Lease Name March "B" Well # 1H

Sec. 9 Twp. 34S Rge. 37 East West County Stevens

JANUARY 1968

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, Shale, Redbed	0'	670'
Redbed	670	741
Sand, Redbed	741	1115
Redbed, Shale	1115	1170
Glorietta Sand	1170	1405
Shale	1405	1852
Shale, Lime	1852	2645
Lime	2645	3000
TD	3000	

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"	24.0	740	Pozmix & Common	370	3% CC
Production	7-7/8"	5-1/2"	14.0	2997	Class C	235	2% CC, 10% Diac

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2670-2680, 2694-2740, 2749-2787, 2808-2862, 2872-2910, 2934-2948, 2963-2978	Brk dn/21000 gal 2% KCl wtr. F/104490 gal x-linked gel wtr + 360000# 12/20 sd	2670-2978 OA

TUBING RECORD Size: Set At Packer at 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	1383 MCF @ 115 psi	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 2670-2978 OA
 Dually Completed Comanngled

MOORHEAD B-1H
1250 FStel Sec. 9-34S-37W
STEVENS COUNTY, KANSAS

COMMENCED: 8-25-87
COMPLETED: 8-29-87
OPERATOR: ANADARKO PETROLEUM CORP.

DEPTH

From	To	Formation	Remarks
0	670	Sand Shale-Redbed	
670	741	Redbed	Ran 17 jts of 24# 8 5/8"
741	1115	Sand-Redbed	csg LD @ 740' w/220 sks
1115	1170	Redbed-Shale	75/25 Posmix - 2% CC
1170	1405	Glorietta Sand	Celoflake - 150 sks Common
1405	1852	Shale	3% CC - 1/4# Celoflake
1852	2645	Shale-Lime	PD @ 4:30 AM 8-26-87
2645	3000	Lime	
	3000 TD		Ran 74 jts of 14# 5 1/2" csg LD @ 2997" w/195 sks C/HSS C-20% Diacell D - 2% CC 1/4# Celloflake - 40 sks Class C -10% Diacell D - 2% CC 1/4 Celloflake PD @ 8:15 AM 8-29-87

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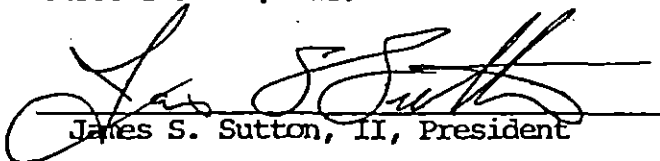
OCT 31 1989

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


Lola Lenore Costa - Notary Public

My Commission expires 11-21-88.