

ORIGINAL
SIDE ONE

NOV 03 1988

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

Purchaser Panhandle Eastern Pipe Line Co.
(Transporter)

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 Completion
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
7/5/88 7/8/88
Spud Date Date Reached TD Completion Date
2878 2878
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 613 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to SX cmt
Cement Company Name Halliburton Services
Invoice # 769547

API No. 15-129-20,916 FROM CONFIDENTIAL

County Morton
NE SW SW Sec. 1 Twp 34S Rge 40 East West

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

Lease Name McCarty "A" Well # 1H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3303.1 KB

Section Plat

Section Plat grid with elevations: 5280, 4950, 4620, 4290, 3960, 3630, 3300, 2970, 2640, 2310, 1980, 1650, 1320, 990, 660, 330

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OCT 31 1988
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. #)

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 10/28/88

NOV 01 1988

Subscribed and sworn to before me this 28th day of Oct. 1988
Notary Public Glenna S. Salley

GLENNA S. 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/Rap NGPA
 KGS Plug Other (Specify)

Sec. 1... Twp. 34 Rge. 40

Operator Name APX Corporation Lease Name McCarty "A" Well # 1H

Sec. 1 Twp. 34S Rge. 40 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

Name	Top	Bottom
Sand, Clay	0'	615'
Redbed, Shale	615	1265
Glorietta Sand	1265	1430
Shale	1430	2870
Shale, Lime	2870	2878
TD		2878

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	613	Pozmix & Common	275	3% CC
Production	7-7/8"	5-1/2"	14.0	2874	Class C	247	10% DCD, 20% DCD

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

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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION Production Interval

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

GABBERT-JONES
DRILLERS WELL LOG

McCARTY "A" #1H
SEC. 1-34S-40W
MORTON COUNTY, KANSAS

Commenced: 7-5-88
Completed: 7-8-88
Operator: ANADARKO PETROLEUM CORPORATION

Depth		Formation	Remarks
From	To		
0	615	Sand - Clay	Ran 14 jts of 24# 8 5/8" csg set @ 613' w/125 sks 75/25 Posmix - 2% CC - 1/4# Cellophane @ 15.3 PPG - 150 sks Common 3% CC - 1/4# Cellophane @ 16.4 PPG PD @ 2:15 AM 7-6-88.
615	1265	Redbed - Shale	
1265	1430	Glorita Sand	
1430	2870	Shale	
2870	2878	Shale - Lime	
	2878 TD		Ran 67 jts of 14# 5 1/2" csg set @ 2874' w/207 sks Class C - 20% Diacel "D" + 2% CC - 1/4# cellophane @ 12.0 PPG + 40 sks Class C - 10% Diacel PD @ 6:45 AM 7-8-88.

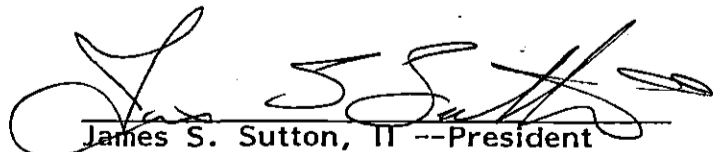
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STATE CORPORATION COMMISSION

OCT 31 1988

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

KANSAS DEPARTMENT OF REVENUE
WICHITA BRANCH
NOV 01 1988

Subscribed & sworn to before me this
July 12, 1988


Lola Lenore Costa

My Commission expires Nov. 21, 1988