

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. 15-189-21,300-0000

County...Stevens

SW NE NE Sec. 19 Twp 32S Rge 38 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...Kirk "A" Well #...2H

Field Name...Hugoton

Producing Formation...Chase

Elevation: Ground...3197.3 KB...NA

Section Plat

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

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 22 1989  
CONSERVATION DIVISION  
Wichita, Kansas

Operator: License # 5598  
Name...APX Corporation  
Address P.O. Box 351  
City/State/Zip Liberal, KS 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 Comp.  
 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  
2/11/89 2/14/89  
Spud Date Date Reached TD Completion Date  
2845 2835  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 550 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 Dowell Schlumberger Inc.  
Invoice # 03-12-1446

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 5/16/89

Subscribed and sworn to before me this 16th day of May 1989...  
Notary Public...Kathryn A. Rowley  
Date Commission Expires 8-1-92



K.C.C. OFFICE USE ONLY

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

Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

5-22-89  
Form ACO-1 (5-86)

Sec 19, Twp 32, Rge 38

SIDE TWO

Operator Name APX Corporation Lease Name Kirk "A" Well # 2H

Sec. 19 Twp. 32S Rge. 38  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
Sand, Clay	0	520
Redbed	520	1275
Glorietta Sand	1275	1430
Redbed	1430	1751
Shale, Lime	1751	2165
Redbed	2165	2495
Redbed, Lime	2495	2805
Shale, Lime	2805	2845
TD		2845

CASING RECORD <input checked="" type="checkbox"/> Now <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"	24.0	550	POZ Mix + Common	297	3% CC
Production	7 7/8"	5 1/2"	14.0	2844	Class C	242	10% DCD 20% DCD

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

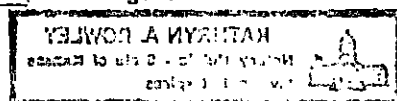
TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No

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) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....



GABBERT-JONES  
DRILLERS WELL LOG

KIRK A 2H  
SEC. 19-32S-38W  
STEVENS COUNTY, KANSAS

Commenced: 2-11-89  
Completed: 2-14-89  
Operator: ANADARKO PETROLEUM CORPORATION

Depth		Formation	Remarks
From	To		
0	520	Sand - Clay	Ran 13 jts of 24# 8 5/8" csg LD @ 550' w/147 sks 75/25 Posmix - 2% CC - 1/4# FS 150 sks Common - 3% CC 1/4# FS PD @ 9:00 PM 2-11-89
520	1275	Redbed	
1275	1430	Gloritta Sand	
1430	1751	Redbed	
1751	2165	Shale - Lime	
2165	2495	Redbed	
2495	2805	Redbed - Lime	
2805	2845	Shale - Lime	Ran 69 jts of 14# 5 1/2" csg LD @ 2844' w/202 sks Class C - 20% DCD - 2% CC 1/4# Floseal - 40 sks Class C - 10% DCD - 2% CC 1/4# FS PD @ 6:30 AM 2-14-89 RR @ 7:30 AM 2-14-89
	2845 TD		

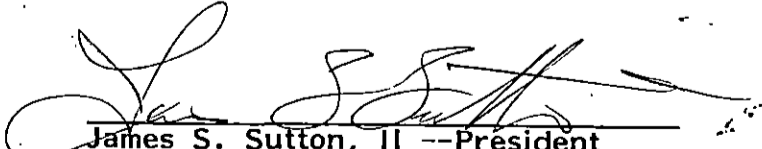
RECEIVED  
STATE CORPORATION COMMISSION

MAY 22 1989

CONSERVATION DIVISION  
Wichita, Kansas

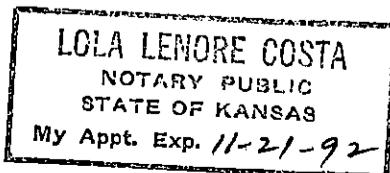
State of Kansas )  
County of Sedgwick ) I, the undersigned, being duly sworn on oath, state  
that the above Drillers' Well Log is true and correct  
to the best of my knowledge and belief and according  
to the records of this office.

GABBERT-JONES, INC.

  
James S. Sutton, II --President

Subscribed & sworn to before me this  
17th day of February 1989

  
Lola Lenore Costa



My Commission expires Nov. 21, 1992

# GABBERT-JONES DRILLERS WELL LOG

KIRK A 2H  
SEC. 19-32S-38W  
STEVENS COUNTY, KANSAS

Commenced: 2-11-89  
Completed: 2-14-89  
Operator: APX CORPORATION

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From	To		
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STATE OF KANSAS  
RECORDED  
JAN 10 1990  
COMMISSION  
NOTARY PUBLIC 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*  
James S. Sutton, II -- President

Subscribed & sworn to before me this  
17th day of February 1989

*Lola Lenore Costa*  
Lola Lenore Costa

LOLA LENORE COSTA  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 11-21-92

My Commission expires Nov. 21, 1992