

ORIGINAL

10/25/89
RELEASED

SIDE ONE

JAN 03 1992

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 Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6/28/88 7/1/88 8/9/88
Spud Date Date Reached TD Completion Date
3052 3025
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 642 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to feet / SX cmt
Cement Company Name Halliburton Services
Invoice # 769299

API NO. 15-189-21,211-00-00 FROM CONFIDENTIAL

County Stevens
SW SW NW SE Sec. 27 Twp. 34S Rge. 38 East West

1390 Ft North from Southeast Corner of Section
2540 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

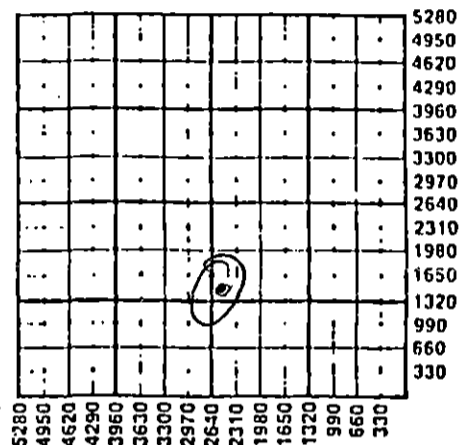
Lease Name Burrows "D" Well # 1H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3220.5 GL KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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) Water provided by contractor (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 10/24/88
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Subscribed and sworn to before me this 24th day of Oct. 1988

Notary Public
Date Commission Expires



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)
CT

OCT 27 1988

Sec. 2 Twp. 34 Rge. 38 S. 04

Operator Name APX Corporation Lease Name Burrows "D" Well # 1H

Sec. 27 Twp. 34S 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	0'	32'
Sand, Redbed	32	645
Redbed	645	1244
Glorietta Sand	1244	1418
Redbed	1418	1751
Redbed, Anhydrite	1751	1910
Redbed	1910	2335
Redbed, Shale	2335	2505
Lime, Shale	2505	2779
Lime	2779	3034
Lime, Shale	3034	3052
TD	3052	

CASING RECORD Now 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	642	Pozmix & Common	320	3% CC
Production	7-7/8"	5-1/2"	14.0	3051	Class C	210	2% CC, 10% DCD, 20%

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2666-2698, 2698-2740, 2753-2790, 2818-2864, 2800-2918, 2941-2952, 2972-2978	Brkdw n w/21,500 gal. 2% KCL. Frac w/106,320 gal. gelled 2% KCL wtr + 360,000# 12/20 sd	2666-2978

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production 9/19/88 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravty
0	0 bbls	1810 MCF @ 110# back press.			

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 2666-2978 OA
 Dually Completed Conningled

INVOICE
INVOICE

HALLIBURTON SERVICES

A DIVISION OF HALLIBURTON COMPANY

INVOICE NO. 769299 DATE 07/02/1988

WELL LEASE NO. BURROWS D-1H		WELL LOCATION STEVENS		STATE KS	WELL OWNER SAME
SERVICE LOCATION LIBERAL		CONTRACTOR GABBERT & JONES #9	JOB PURPOSE CEMENT PRODUCTION CASING		TICKET DATE 07/02/1988
ACCT. NO. 001527	CUSTOMER AGENT JOHN SHILLING	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA COMPANY TRUCK	FILE NO. 61211

APX CORPORATION
P. O. BOX 351
LIBERAL, KS 67905-0351

2062-
2041

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	15	MI	2.10	31.50
		1	UNT		
001-016	CEMENTING CASING PUMP CHARGE	3052	FT	888.80	888.80
		1	UNT		
030-018	TYPE 5W, PLASTIC TOP PLUG	5.5	IN	43.00	43.00
		1	EA		
213-009	MUD FLUSH	1260	GAL	.45	567.00
314-237	FDP-U406 - LIQUID KCL	2	GAL	15.00	30.00
504-050	PREMIUM PLUS CEMENT	210	SK	7.08	1,486.80
509-406	ANHYDROUS CALCIUM CHLORIDE	4	SK	25.75	103.00
507-210	FLOCELE	53	LB	1.21	64.13
500-959	CELITE	3600	LB	.41	1,476.00
500-207	BULK SERVICE CHARGE	434	CFT	.95	412.30
500-306	MILEAGE	177.8475	TMI	.70	124.49

INVOICE SUBTOTAL 5,227.02

DISCOUNT-(BID) 993.11-

INVOICE BID AMOUNT 4,233.91

*--KANSAS STATE SALES TAX 120.19
*--SEWARD COUNTY SALES TAX 30.05

INVOICE TOTAL - PLEASE PAY THIS AMOUNT \$4,384.15

RECEIVED
STATE CORPORATION COMMISSION
OCT 25 1988
CONSERVATION DIVISION
Wichita, Kansas

LIBERAL OPERATIONS RECEIVED	JUL 11 1988
APPROVED	DATE
BY	DATE

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

GABBERT-JONES
DRILLERS WELL LOG

BURROWS "D" 1H
SEC. 8-31S-38W
STEVENS COUNTY, KANSAS

Commenced: 6-28-88
Completed: 7-2-88
Operator: ANADARKO PETROLEUM CORPORATION

Depth		Formation	Remarks
From	To		
0	32	Sand	
32	645	Sand - Redbed	
645	1244	Redbed	Ran 15 jts of 24# 8 5/8" csg LD @ 642' w/170 sks
1244	1418	Glorita Sand	75/25 Posmix, 2% CC -
1418	1751	Redbed	1/4# Floseal - 150 sks
1751	1910	Redbed-Anhy	Common 3% CC - 1/4#
1910	2335	Redbed	Floseal PD @ 11:45 PM
2335	2505	Redbed - Shale	6-28-88.
2505	2779	Lime - Shale	Ran 71 jts of 14# 5 1/2" csg LD @ 3051 w/170 sks
2779	3034	Lime	Class C - 20% DCD - 2% CC
3034	3052	Lime - Shale	1/4# Floseal - 40 sks Class C
	3052 TD		10% DCD - 2% CC - 1/4# Floseal. PD @ 6:00 AM
			7-2-88. Rig Released 7:00 AM 7-2-88.

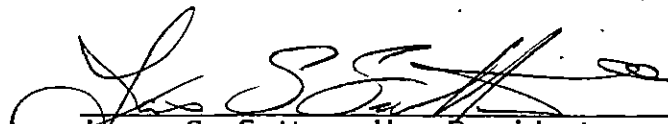
RECEIVED
STATE CORPORATION COMMISSION

OCT 25 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 GEOLOGICAL SURVEY
WICHITA BRANCH
OCT 27 1988

Subscribed & sworn to before me this
7th day of June 1988


Lola Lenore Costa

My Commission expires Nov. 21, 1988