

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

189-21,386-00-00

Operator: License # 5598

Name: APX Corporation

Address P.O. Box 351

City/State/Zip Liberal, KS 67905-0351

Purchaser: Panhandle Eastern Pipeline Co.

Operator Contact Person: M. L. Pease

Phone (316) 624-6253

Contractor: Name: Gabbert-Jones, Inc.

License: 5842

Wellsite Geologist: NA

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd. CONSERVATION DIVISION  
 Gas  Inj  Delayed Comp. Wichita, Kansas  
 Dry  Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:  
Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

10-1-89 10-3-89 12-8-89.

Spud Date 10-1-89 Date Reached TD 10-3-89 Completion Date 12-8-89.

API NO. 15- \_\_\_\_\_  
County Stevens

SE NE NW Sec. 12 Twp. 34S Rge. 38  East  
4030 \_\_\_\_\_ Ft. North from Southeast Corner of Section

2760 \_\_\_\_\_ Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

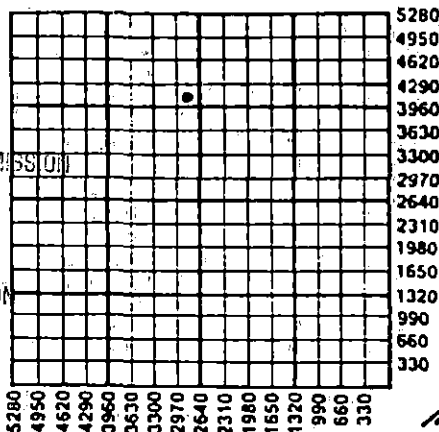
Lease Name Greenwood "A" Well # 2H

Field Name  Hugoton

Producing Formation Chase

Elevation: Ground 3170.2 KB NA

Total Depth 3000 PBDT 2988



RECEIVED  
STATE CORPORATION COMMISSION  
JAN 25 1990  
WICHITA, KANSAS

Amount of Surface Pipe Set and Cemented at 641 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Beverly J. Williams

Title Engineering Technician Date 1-23-90

Subscribed and sworn to before me this 23rd day of January, 1990.

Notary Public Cheryl Steers

Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
 Wireline Log Received  
C Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

XPI

SIDE TWO

Operator Name APX Corporation Lease Name Greenwood "A" Well # 2H  
 Sec. 12 Twp. 34S Rge. 38  East County Stevens  West

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  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

Name	Formation Description	
	Top	Bottom
Blaine	991	1100
Cedar Hills	1192	1383
Stone Corral	1672	1751
Chase	2580	2928
Council Grove	2928	NA
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	641	25/75 Poz	230	2% CC
					Common	150	3% CC
Production	7 7/8	5 1/2	14.0	2995	Class "C"	255	20% DCD
							10% DCD

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2904-27, 2874-82, 2810-41, 2756-2803	BK DWN w/22,100 gals 2% KCL	2580-2927
2	2702-35, 2640-78, 2613-26, 2580-88	WTR & 503 BS. Frac w/111,600 gals x-linked gelled 2% KCL & 401,700# 12/20 sand.	O.A.

**TUBING RECORD** Size Set At Packer At. Liner Run  Yes  No

Date of First Production SI WO. SALES	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls. Gas Mcf 1540 @ 90 psi Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
 Production Interval: 2580-2927  
 O.A.



INVOICE

REMIT TO: P O BOX 201556 HOUSTON TX 77216

0312

INVOICE DATE 09/30/89

917111 APX CORPORATION P O BOX 351 LIBERAL KS 67905

PAGE 1

INVOICE NUMBER 03-12-2018

TYPE SERVICE CEMENTING CEMENT SURFACE C

Table with columns: WELL NAME / JOB SITE, STATE, COUNTY / CITY, SERVICE FROM LOCATION, SHIPPED VIA, CUSTOMER P.O. NO./REF, LOCATION / PLANT ADDRESS, DATE OF SERVICE ORDER, CUSTOMER OR AUTHORIZED REPRESENTATIVE

Main invoice table with columns: ITEM CODE, DESCRIPTION, UOH, QTY, UNIT PRICE, AMOUNT. Includes items like CASING CEMENTER, TRANSPORTATION CHMT, etc.

RECEIVED

JAN 25 1990

CONSERVATION DIVISION Wichita, Kansas

SUB TOTAL -- 4,157.51
STATE TAX ON 115.99
AMOUNT DUE -- 4,273.50

Handwritten number 2193-2041

Handwritten signature

Handwritten number 10-1-89

WITH QUESTIONS CALL 316-356-1272 FEDERAL TAX ID # 38-239-7173 TERMS -- NET 30 DAYS DUE ON OR BEFORE OCT 30, 1989

THANK YOU. WE APPRECIATE YOUR BUSINESS. K J JOHNSTON