

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION 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 Company
(Transporter)
Operator Contact Person: J. L. Ashton
Phone (316) 624-6253

Contractor: Name: Gabbert-Jones, Inc.
License: 5842

Wellsite Geologist: NA

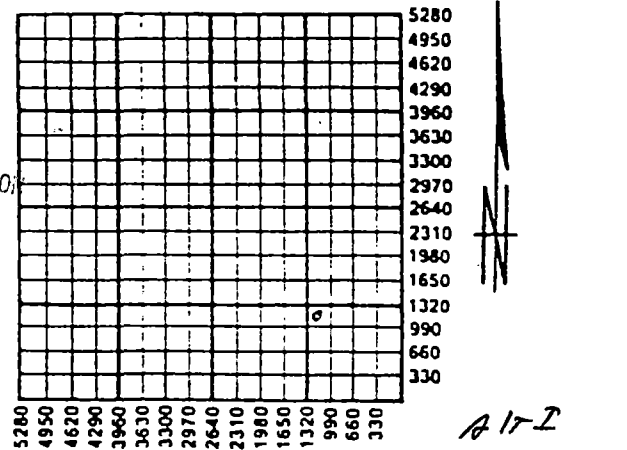
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

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

Drilling Method:
 Mud Rotary Air Rotary Cable
10-3-90 10-6-90 1-28-91
Spud Date Date Reached TD Completion Date

API NO. 15- 175-21,149-0000
County Seward ✓
App NW SE SE Sec. 17 Twp. 33S Rge. 34 X 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 Hitch "E" ✓ Well # 1H
Field Name Hugoton
Producing Formation Chase
Elevation: Ground 2899.2 KB NA
Total Depth 2835 PBDT 2825

RECEIVED
STATE CORPORATION COMMISSION
MAR 15 1991
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 638 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.

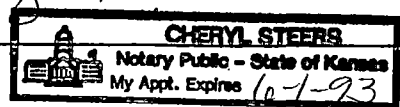
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Beverly J. Williams
Beverly J. Williams
Title Engineering Technician Date 2-7-91

Subscribed and sworn to before me this 7th day of February, 1991.

Notary Public Cheryl Steers

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/Rep NGPA
 KGS Plug Other
(Specify)

P1

Operator Name APX Corporation

Lease Name Hitch "E"

Well # 1H

Sec. 17 Twp. 33S Rge. 34

East
 West

County Seward

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.)

Formation Description		
Name	Top	Bottom
Blaine	952	1047
Cedar Hills	1141	1317
Stone Corral	1618	1695
Chase	2599	NA
Council Grove	NA	NA
TD		2835

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	638	Pozmix & Common	395	2% cc
Production	7 7/8	5 1/2	14	2833	Class "C"	235	3% cc 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	2686-2716	A/12,000 gals 50 Qual N2-28% stable gelled fe acid. A/3410 gals 50 Qual N2-28% fe acid.	2686-2716
2	2638-72, 2610-18	A/16,800 gals 50 Qual N2-28% stable gelled fe acid. A/4770 gals 50 Qual N2-28% fe acid.	2610-2672

TUBING RECORD Size _____ Set At _____ Packer At _____ Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (Explain) _____

SI WO Pipeline

Estimated Production Per 24 Hours Oil - Bbls. Gas 640 Mcf 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 Other (Specify) _____

Production Interval: 2610-2716 O.A.

