

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, KS 67905-0351

Purchaser: Panhandle Eastern Pipeline Co.  
(Transporter)

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.  
☒ Gas ☐ Inj ☐ Delayed Comp.  
☐ Dry ☐ Other (Core, Water Supply, etc.)

If OWM: old well info as follows:

Operator: \_\_\_\_\_

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

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

Drilling Method:  
☒ Mud Rotary ☐ Air Rotary ☐ Cable

10-14-89 10-17-89 11/29/89

Spud Date Date Reached TD Completion Date

API NO. 5 15-175-2108-0000  
County Seward  
NW SW SE Sec. 5 Twp. 32S Rge. 33 East West  
1250 Ft. North from Southeast Corner of Section  
2500 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

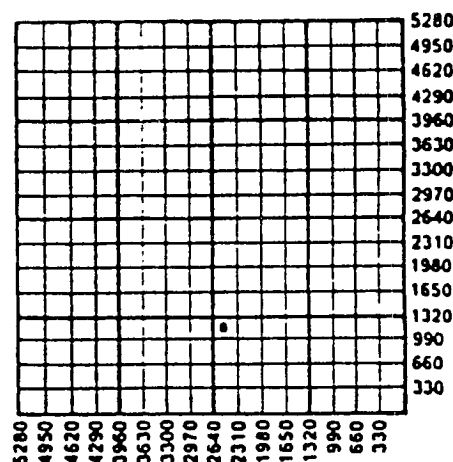
Lease Name Morgan "G" Well # 1

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 2795.5 KB NA

Total Depth 2763 PBTD 2758



Amount of Surface Pipe Set and Cemented at 486 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.

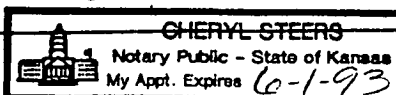
Signature M. L. Pease

Title Division Production Manager Date 1/2/90

Subscribed and sworn to before me this 3rd day of January, 19 90.

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)

## SIDE TWO

Operator Name APX CorporationLease Name Morgan

"G"

Well # 1Sec. 5 Twp. 32S Rge. 33☐ EastCounty Seward☒ 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.)

## Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Blaine	955	1054
Cedar Hills	1120	1266
Stone Corral	1590	1660
Chase	2508	NA
Council Grove	NA	NA
TD		2768

## 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	486	Poz/Comm	245	2% CC, 1% SXS
Production	7 7/8	5 1/2	14	2764	Class C	245	1% Floccle, 2% CO

## PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

2	2622-48	A/1300 gals 15% Fe Acid. A/	2622-48
		10.400 gals N2-28% SGA. A/	
		3000 gals 50% N2-28% Fe Acid.	
2	2571-2560	A/2700 gals 15% Fe Acid. A/	2571-2560
		21,600 gals 50% stable gelled	
		Fe Acid. A/6200 gals 50% N2-	
		28% Fe Acid. Flush w/21600 SCF	
		N2	

## TUBING RECORD

Size Set At Packer At

Liner Run ☐ Yes ☒ NoDate of First Production  
SI WOPLProducing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)Estimated Production  
Per 24 Hours

Oil	Bbls.	Gas	Mcf/d	Water	Bbls.	Gas-Oil Ratio	Gravity
		890 @ 90 psi					

Disposition of Gas:

## METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease  
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

2571-2648

O.A.