

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

SIDE ONE

API NO. 15- 175-21,108-0000 **COPY**
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 Huqoton

Producing Formation Chase

Elevation: Ground 2795.5 KB NA

Total Depth 2763 PBDT 2758

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.)

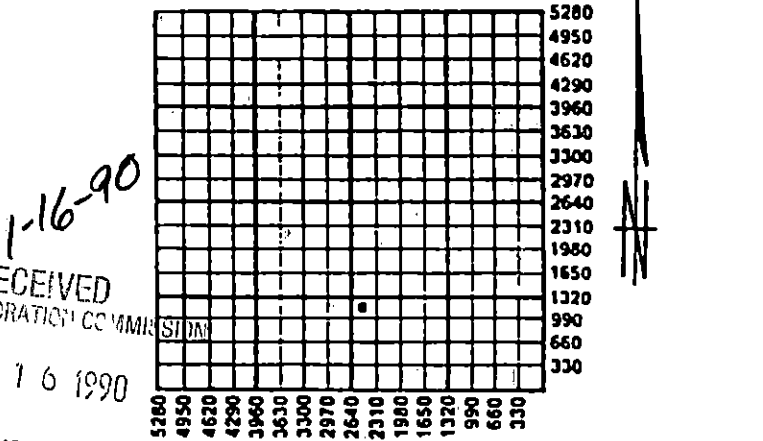
If OWMO: old well info as follows:
Operator: _____

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



1-16-90
RECEIVED
STATE CORPORATION COMMISSION
JAN 16 1990

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, 1990.

Notary Public Cheryl Steers

Date Commission Expires _____

CHERYL STEERS
Notary Public - State of Kansas
My Appt. Expires 6-1-93

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received

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

Operator Name APX Corporation

Lease Name Morgan "G" Well # 1

Sec. 5 Twp. 32S Rge. 33
 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

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, 1/4# SXS
Production	7 7/8	5 1/2	14	2764	Class C	245	Flocele 20% DCB 2% CC 1/4# Flocele

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Depth	Depth
2	2622-48	A/1300 gals 15% Fe Acid. A/ 10,400 gals N2-28% SGA. A/ 3000 gals 50% N2-28% Fe Acid.	2622-48
2	2571-2560	A/2700 gals 15% Fe Acid. A/ 21,600 gals 50% stable gelled Fe Acid. A/6200 gals 50% N2- 28% Fe Acid. Flush w/21600 SCF N2	2571-2560

TUBING RECORD Size Set At Packer At Liner Run Yes No

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

Estimated Production Per 24 Hours
 Oil Bbls. Gas Mcfd Water Bbls. Gas-Oil Ratio Gravity
 890 @ 90 psi

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Comingled
 Other (Specify) _____

Production Interval: 2571-2648
 O.A.

MORGAN "G" #1
 SEC. 5-32S-33W
 SEWARD COUNTY, KANSAS

GABBERT-JONES, INC.
 DRILLERS WELL LOG

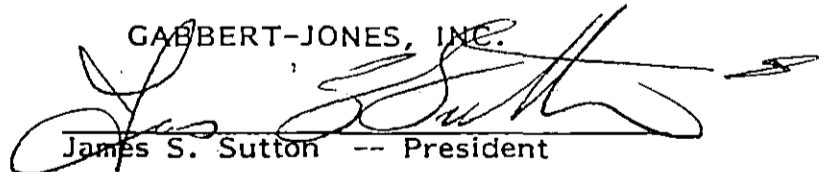
COPY

COMMENCED: 10-14-89
 COMPLETED: 10-17-89
 OPERATOR: — APX CORPORATION —

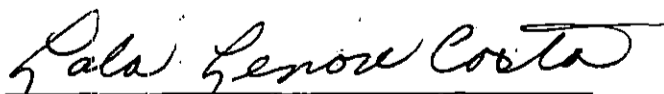
Depth		Formation	Remarks
From	To		
0	491	Sand	Ran 13 jts of 24# 8 5/8" csg LD @ 486' w/95 sks 25/75 Posmix - 2% CC - 1/4# CF 150 sks Common - 3% CC - 1/4# CF - PD @ 9:00 PM 10-14-89 1" - 150' w/100 sks Common 3% CC - CP @ 12:00 AM 10-15-89. 1" to 80' w/150 sks Common 3% CC - CP @ 4:00 AM 10-15-89.
491	1127	Redbed	
1127	1269	Glorietta Sand	
1269	1380	Shale	
1380	1800	Redbed - Anhy	
1800	1900	Redbed - Anhy - Shale	
1900	2768	Lime - Shale	
	2768 TD		Ran 64 jts of 14# 5 1/2" csg LD @ 2764' w/205 sks Class C 20% DCD - 2% CC - 1/4# CF 40 sks Class C - 10% DCD 2% CC - 1/4# CF PD @ 6:30 AM 10-17-89. RR @ 7:30 AM 10-17-89.

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 -- President

Subscribed & sworn to before me this
 19th day of October 1989


 Lola Lenore Costa

My commission expires Nov. 21, 1992

LOLA LENORE COSTA
 NOTARY PUBLIC
 STATE OF KANSAS
 My Comm. Exp. 11/21/92