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ORIGINAL

SIDE ONE

2 RELEASED
2-13-90
FEB 28 1991

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

API NO. 15-189-21,276-00-00
County Stevens FROM CONFIDENTIAL
E/2 SW Sec 27 Twp 33S Rge 39 East
X West

Operator: License # 5598
Name APX Corporation
Address P. O. Box 351
City/State/Zip Liberal, Kansas 67905-0351

1390 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Panhandle Eastern Pipe Line Co.
(Transporter)

Lease Name Morgan "C" Well # 2H
Field Name Hugoton

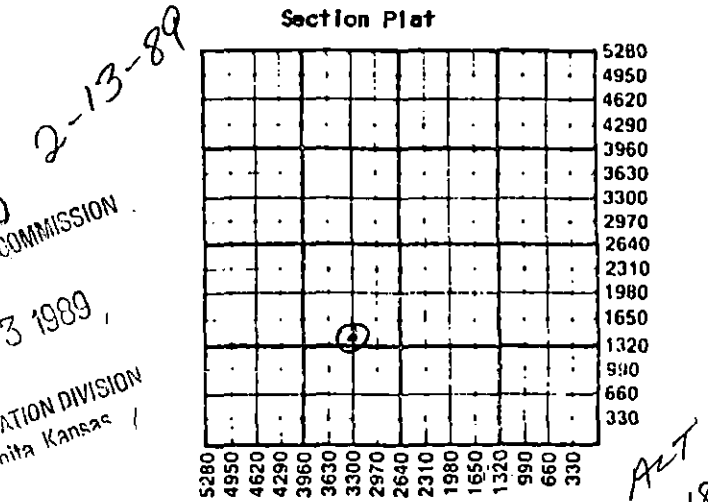
Operator Contact Person M. L. Pease
Phone (316) 624-6253

Producing Formation Chase
Elevation: Ground 3236.4 KB NA

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

Wellsite Geologist NA
Phone

Designate Type of Completion:
X New Well Re-Entry Workover
Oil SWD Temp Abd
X Gas Inj Delayed Comp
Dry Other (Core, Water Supply etc.)
If OWHO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

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
X Other (explain) Contractor provided water
(purchased from city, R.W.D. #)

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
10/24/88 10/27/88 12/11/88
Spud Date Date Reached TD Completion Date
2883 2871
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 523 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/SX cmt
Cement Company Name Halliburton Services
Invoice # 720931

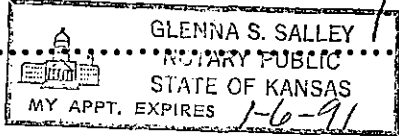
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 2/9/91

Subscribed and sworn to before me this 10th day of Feb. 1991
Notary Public Glenna S. Salley

Date Commission Expires



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

Sec. 27, 33, 39, 40

P1

Operator Name APX Corporation Lease Name Morgan "C" Well # 2H

Sec. 27 Twp. 33S Rge. 39 East West County Stevens

RELEASED

FEB 28 1991

WELL LOG

FROM CONFIDENTIAL

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, Clay	0'	122'
Clay, Sand	122	450
Redbed	450	1127
Shale, Redbed	1127	1251
Glorietta Sand	1251	1415
Redbed	1415	1672
Anhydrite	1672	1688
Redbed	1688	2650
Lime	2650	2883
TD		2883

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	523	Pozmix & Common	325	3% CC
Production	7-7/8"	5-1/2"	14.0	2882	Class C	250	10% DCD, 20% DCD
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	2500-2511	2529-2563	2583-2620	Brk. dwn. w/18,200 gal 2% KCL wtr. Frac w/135,000 gal x-link gelled 2% KCL wtr & 367,800# 12/20 sd.		2500-2820 OA	
	2643-2672	2700-2724	2756-2768				
	2797-2804	2812-2820					
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method						
1/3/89	<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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	1710 MCF @ 95 psi	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 2500-2820 OA
 Dually Completed Commingled

Attachment

P-

FEB 28 1991

FROM CONFIDENTIAL

API NUMBER: 15-189-21,276
Morgan "C" No. 2H
E/2 SW
Section 27-33S-39W
Stevens County, Kansas

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
Blaine	1114	1212
Cedar Hills	1250	1372
Stone Corral	1687	1718
Chase	2499	2821
Council Grove	2821	NA
TD		2883

RECEIVED
STATE CORPORATE COMMISSION

FEB 18 1991

CONSERVATION DIVISION
Wichita, Kansas

GABBERT-JONES
DRILLERS WELL LOG

RELEASED

FEB 28 1991

MORGAN "C" 2H
SEC. 27-33S-39W
STEVENS COUNTY, KANSAS

FROM CONFIDENTIAL

Commenced: 10-24-88
Completed: 10-27-88
Operator: ANADARKO PETROLEUM CORPORATION

Depth		Formation	Remarks
From	To		
0	122	Sand - Clay	Ran 12 jts of 24# 8 5/8"
122	450	Clay - Sand	csg LD @ 523' w/175 sks
450	1127	Redbed	25/75 Posmix - 2% CC - 1/4# FC
1127	1251	Shale - Redbed	150 sks Common - 3% CC
1251	1415	Glorita Sand	1/4# FC PD @ 8:15 PM
1415	1672	Redbed	10-24-88
1672	1688	Anhy	
1688	2650	Redbed	Ran 71 jts of 14# 5 1/2" csg
2650	2883	Lime	LD @ 2882' w/210 sks
	2883 TD		Class C - 20% DCD - 2% CC
			1/4# FS - 40 sks Class C
			10% DCD - 2% CC - 1/4# FS
			PD @ 2:30 AM 10-27-88
			RR @ 3:30 AM 10-27-88.

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FEB 13 1989

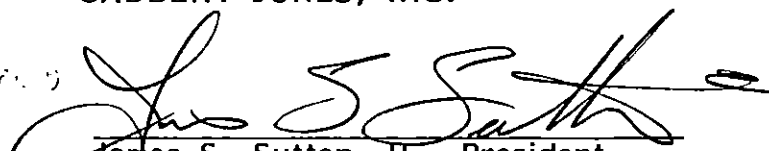
CONSERVATION DIVISION
Wichita, Kansas

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.

FEB 17 1989

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

GABBERT-JONES, INC.


James S. Sutton, II -- President

Subscribed & sworn to before me this
1st of November 1988


Lola Lenore Costa

My Commission expires Nov. 21, 1988



INVOICE

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
720931	10/24/1988

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER
MORGAN C-2H	STEVENS	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
LIBERAL	GABBERT & JONES #9	CEMENT SURFACE CASING	10/24/1988
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
001527	JOHN SHILLING		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	67131

RELEASED

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

FEB 28 1989

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

FROM CONFIDENTIAL

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	14	MI	2.20	30.80
		1	UNT		
001-016	CEMENTING CASING PUMP CHARGE	524	FT	484.60	484.60
		1	UNT		
030-018	TYPE 5W, PLASTIC TOP PLUG	8 5/8	IN	82.00	82.00
		1	EA		
504-043	PREMIUM CEMENT	131	SK	6.85	897.35
506-105	POZMIX A	44	SK	3.91	172.04
504-043	PREMIUM CEMENT	150	SK	6.85	1,027.50
509-406	ANHYDROUS CALCIUM CHLORIDE	7	SK	25.75	180.25
507-210	FLOCELE	81	LB	1.21	98.01
500-207	BULK SERVICE CHARGE	339	CFT	.95	322.05
500-306	MILEAGE	212.177	TMI	.70	148.52

INVOICE SUBTOTAL

DISCOUNT - (BID)
INVOICE BID AMOUNT

* KANSAS STATE SALES TAX
* SEWARD COUNTY SALES TAX

FINAL APPROVAL	
AFE #	LOCATION
LIBERAL OPERATIONS RECEIVED	
NOV 04 1988	
APPROVED	IDC
DATE	TANGIBLE
CODED BY	OPERATIONS

RECEIVED
STATE CORPORATION COMMISSION

FEB 13 1989

CONSERVATION DIVISION
Wichita, Kansas

Handwritten: #10
2104-2041
K&H-4

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====> \$2,907.53

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.