

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION 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 Co.

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

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

Wellsite Geologist NA
Phone

Designate Type of Completion
New Well Re-Entry Workover

Oil SWD Temp Abd
Gas Inj X Delayed Comp.
Dry Other (Core, Water Supply etc)

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

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable

6/3/88 6/6/88
Spud Date Date Reached TD Completion Date

2812 2788
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 605 feet
Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set feet
If alternate 2 completion, cement circulated from foot depth to w/ SX cmt

Cement Company Name Halliburton
Invoice # 769482

A I I

API No. 15-189-21,200-0000
County Stevens
NE NE SW SW Sec. 18 Twp. 32S Rge. 38 East X West

1250 Ft North from Southeast Corner of Section
3212-936 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

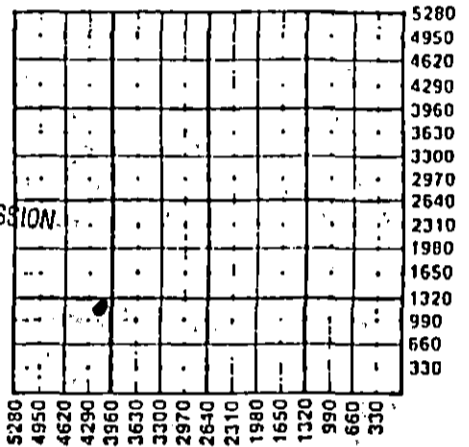
Lease Name Keller "C" Well # 2H

Field Name Hugoton FULL

Producing Formation Chase

Elevation: Ground 3182.0 KB

Section Plot



RECEIVED
STATE CORPORATION COMMISSION
OCT 4 1988
CONSERVATION DIVISION
Wichita Kansas

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. #)

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.

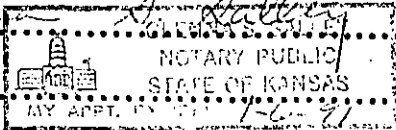
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature M. L. Pease
Title Division Production Manager Date 10/3/88

Subscribed and sworn to before me this 3rd day of October 1988

Notary Public Allen A. Halliburton

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/Rop NGPA
KGS Plug Other (Specify)
10-4-88

Sec. 18, Twp. 32S, Rge. 38E

FORM NO. 1 (5-88)

JOB SUMMARY

WELL DATA
FIELD Hogson SEC. 18 TWP. 33S RNG. 38W COUNTY STEVENS STATE KS

FORMATION NAME _____ TYPE _____
 FORMATION THICKNESS _____ FROM _____ TO _____
 INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
 PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
 COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
 PACKER TYPE _____ SET AT _____
 BOTTOM HOLE TEMP. _____ PRESSURE _____
 MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING						
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLED OUT DATE	ON LOCATION DATE	JOB STARTED DATE	JOB COMPLETED DATE
1-3-88	1-4-88	6-4-88	6-4-88
TIME 23:30	TIME 0200	TIME 753	TIME 7:00

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
T. JOHNSON	67413	
C. HADDES	75374	LIBERAL
J. SMITH	7649	Hogson

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API
 DISPL. FLUID _____ DENSITY _____ LB/GAL. API
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. %
 SURFACTANT TYPE _____ GAL. IN
 NE AGENT TYPE _____ GAL. IN
 FLUID LOSS ADD. TYPE _____ GAL.-LB. IN
 GELLING AGENT TYPE _____ GAL.-LB. IN
 FRIC. RED. AGENT TYPE _____ GAL.-LB. IN
 BREAKER TYPE _____ GAL.-LB. IN
 BLOCKING AGENT TYPE _____ GAL.-LB. IN
 PERFPAC BALLS TYPE _____ QTY.
 OTHER _____

DEPARTMENT CNT
 DESCRIPTION OF JOB CNT 5/8" 5 RT CS9
 JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X John Shilling
 HALLIBURTON OPERATOR Tommy Huse COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	170	79-15	H	S-1	D	1/4# FLOCC, 3/4 CC	1.13	15.3
	152		H	"	"	" 3/4 CC	1.16	16.4

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL.-GAL. _____ TYPE _____
 BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
 AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. 37
 SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY: BBL.-GAL. 12
 HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____
 AVERAGE RATES IN BPM _____
 TREATING _____ DISPL. _____ OVERALL _____
 CEMENT LEFT IN PIPE _____
 FEET 37 REASON slit NOV 4 1988

RECEIVED
 STATE CORPORATION COMMISSION

REMARKS

CUSTOMER: HALLIBURTON
 LEASE: KSC11K
 WELL NO.: C 24
 JOB TYPE: X/K
 DATE: 6-4-88