

ORIGINAL 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

API NO. 15-129-20-94900-00

County Morton

SW NE SW Sec. 2 Twp. 33S Rge. 40 East West X

1650 Ft North from Southeast Corner of Section
3850 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name USA "K" Well # 1

Field Name Stirrup

Producing Formation U. Morrow Sand

Elevation: Ground 3264.4 KB 3276.4

Operator: License # 4549
Name Anadarko Petroleum Corporation
Address P.O. Box 351
City/State/Zip Liberal, KS 67905-0351

Purchaser Panhandle Eastern Pipe Line Co.
(Transporter)

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

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

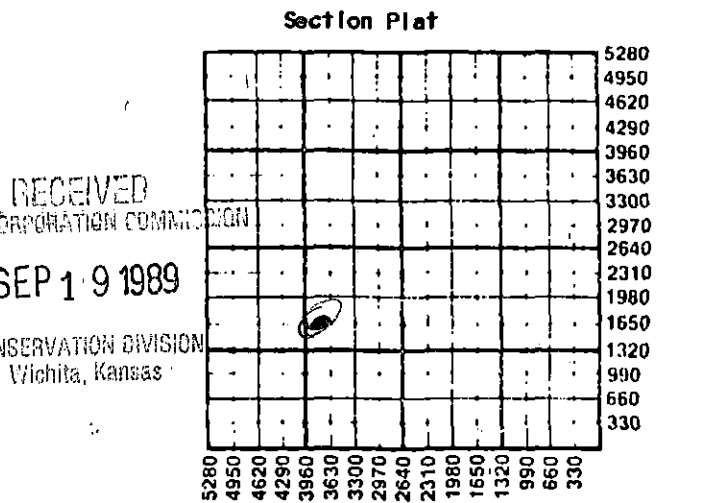
Wellsite Geologist Mark Smith
Phone (406) 487-2802

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

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

WELL HISTORY
Drilling Method:
 Mud Rotary Air Rotary Cable
2/7/89 2/17/89 5/28/89
Spud Date Date Reached TD Completion Date
5900' 5300'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1553 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/SX cmt
Cement Company Name Dowell Schlumberger
Invoice # 03-12-1441



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
 Other (explain) drilling contractor provided
(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 9/13/89

Subscribed and sworn to before me this 13th day of September
1989
Notary Public C Cheryl Steers

Date Commission Expires 6-1-93



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)

Operator Name Anadarko Petroleum Corporation Lease Name USA "K" Well # 1

Sec. 2 Twp. 33S Rge. 40 East West County Morton

WELL LOG

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
B/Stone Corral	1554	2252
Chase Group	2252	2548
Council Grove	2548	2796
Admire	2796	2980
Wabaunsee	2980	3222
Topeka	3222	3706
Heebner	3706	3718
Toronto	3718	3804
Lansing	3804	4191
Kansas City	4191	4470
Marmaton	4470	4626
Cherokee	4626	5046
Morrow	5046	5056
Upper Morrow Sand	5056	5210
Upper Morrow "D" Sand	5210	5352
Lower Morrow	5352	5478
Keyes	5478	5568
Ste. Genevieve	5568	5700
St. Louis	5700	5885
TD	5885	

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	1553	50/50 Poz	525	4% Gel, 2% cc
Production	7 7/8	5 1/2	15.5	5356	Thickset	125	2% cc, 5% KCL WTR, 1/4#/sx Floccle

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5074-76 U. Morrow "C"	None	
4	5212-46 U. Morrow "D"	None	

TUBING RECORD Size 2 1/16 Set At 5063 Packer at 5194' Liner Run Yes No

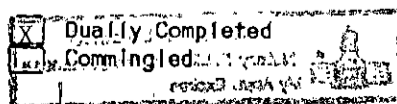
Date of First Production 3/22/1989 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	65 BBLS	900 MCF	TSTM	13846 CFPB	
	0 abls	1500 MCF	0 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify) U. Morrow "C"



U. Morrow "D"