

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 # 4549
Name Anadarko Petroleum Corp.
Address P. O. Box 351
City/State/Zip Liberal, Kansas 67901

Purchaser: J.M. Petroleum

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

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

Wellsite Geologist Ed Nicholes
Phone (316) 624-2623

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1/29/87 2/11/87 3/3/87
Spud Date Date Reached TD Completion Date
6410' 6372'
Total Depth PBTD

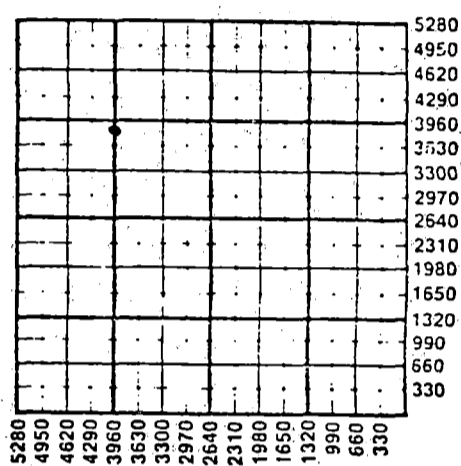
Amount of Surface Pipe Set and Cemented at 1640 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt

API NO. 15-175-20,943-0000
County Seward
50' S C NW/4 Sec 27 Twp 33S Rge 34 East West

3895 Ft North from Southeast Corner of Section
3983 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name ETZOLD UNIT SOUTH Well # 5-2
Field Name Etzold Unit South Shuck

Producing Formation L. Chester
Elevation: Ground 2908' KB 2921'



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket # CD18119(C-20,064)

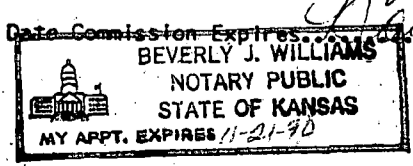
Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain) Drilling contractor furnished water (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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 2/17/87

Subscribed and sworn to before me this 17th day of March 1987
Notary Public Beverly J. Williams



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

Sec 27, Twp 33, Rge 34

Operator Name Anadarko Petroleum Corporation Lease Name ETZOLD UNIT SOUTH Well # 5-

Sec. 27 Twp. 33S Rge. 34W East West County Seward

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
Cased Hole	0'	30'
Sand, Clay	30'	600'
Redbed, Gyp	600'	900'
Redbed, Sand	900'	1540'
Redbed, Anhy	1540'	1653'
Redbed	1653'	1775'
Anhy, Shale	1775'	2280'
Shale, Lime	2280'	3110'
Lime, Shale	3110'	6305'
Sand, Lime, Shale	6305'	6350'
Lime, Shale	6350'	6410'

RELEASED

APR 19 1988

CASING RECORD New Used FROM CONFIDENTIAL
 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#	1640'	50/50Poz Common	575	2% CC
Production	7-7/8"	5-1/2"	15.5#	6409'	IW 50/50Poz	50	2% CC

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	6262-6302'	4100 gal diesel	6262-6302'

TUBING RECORD Size 2-3/8" Set At 6352' Packer at -- Liner Run Yes No

Date of First Production 2/25/87 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	29 Bbls	43 MCFD	trace Bbls	1483 CFPB	41.5 @ 60 Deg.

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 6262-6302 O.A.
 Used on Lease Dually Completed Commingled

