

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 # 5469  
Name Anadarko Production Company  
Address Box 351  
City/State/Zip Liberal, Kansas 67901

Purchaser: Panhandle Eastern Pipe Line Co.  
Liberal, Kansas 67901

Operator Contact Person Paul Gatlin  
Phone (316) 624-6253

Contractor: License # 5662  
Name Wakefield Oil Company, Inc.

Wellsite Geologist: None  
Phone:

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

3/7/85 3/12/85 3/29/85  
Spud Date Date Reached TD Completion Date  
3070 3042  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented  
Multiple Stage Cementing Collar Used? Yes No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from 1735 feet depth to 0 w/ 700 SX cmt

API NO. 15-189-20,844-00-00  
County: Stevens  
Sec. 35 Twp. 34S Rge. 38  East  West

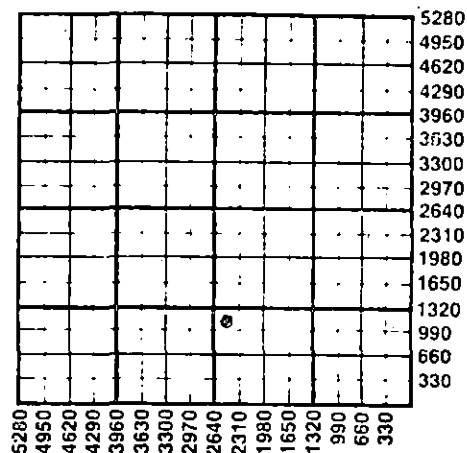
1250 Ft North from Southeast Corner of Section  
2540 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name: K.U. Endowment "C" Well # 2

Field Name: Panoma Council Grove

Producing Formation: Council Grove

Elevation: Ground 3178 KB 3185  
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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  
Ft West from Southeast Corner  
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): Hauled from Hugoton Kansas  
(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 Paul Campbell  
Title Division Operations Manager Date 4/8/85

Subscribed and sworn to before me this 9th day of April 1985  
Notary Public Elizabeth J. Hooper  
Seward County, Kansas  
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/Rep  NGPA  
 KGS  Plug  Other (Specify)

Sec 35 Twp 34 Rge 38

**SIDE TWO**

Operator Name Anadarko Production Company Lease Name K.U. Endowment "C" Well # 2

Sec. 35 Twp. 34S Rge. 38  East  West County Stevens

**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

Gearhart ran Gamma Ray log  
 Rosel ran Compensated Neutron log

Name	Top	Bottom
Surface, Sand & Clay	0'	640'
Redbed	640'	825'
Redbed & Gyp	825'	1163'
Gloretta Sand	1163'	1325'
Redbed & Gyp	1325'	1726'
Anhydrite	1726'	1736'
Anhydrite & Redbed	1736'	2090'
Shale	2090'	2350'
Shale & Lime	2350'	2505'
Lime & Shale	2505'	3070'
RTD	3070'	

**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	1735	Pozmix Common	500 200	3% CaCl 3% CaCl
Production	7-7/8"	4-1/2"	10.5	3070	Litewate Pozmix	50 150	5% CFR-2 10% Salt .5% CFR-2

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	2977-82	2150 gal 15% HCL, 90 BS	2977-82
2	2985-88	F/52,800 gal Gel wtr	2985-88
2	2990-96	88,000# Riversand	2990-96
2	2999-3021		2999-3021

**TUBING RECORD** Size 2-1/16 Set At 2986 Packer at None Liner Run  Yes  No

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

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0 Bbls	143 MCF	Lite mist Bbls	CFPB	

**METHOD OF COMPLETION**

Production Interval

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

Council Grove  
2977-3021 OA