

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

Purchaser: Kansas Gas Supply

Operator Contact Person Paul Campbell
Phone 316-624-6253

Contractor: License # NA
Name Bowers Drilling Company

Wellsite Geologist
Phone

Designate Type of Completion (Old Well)
 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
9/21/66 10/4/66 10/24/66
Spud Date Date Reached TD Completion Date
5134 5112
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 970 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from 970 feet depth to surface w/ 650 SX cmt

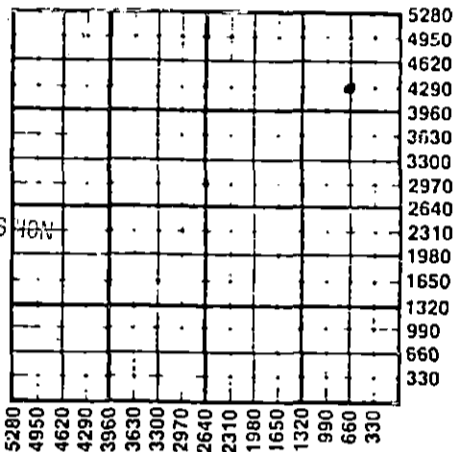
API NO. 15- N/A-66 KC-KC
County Comanche
S/2 NE NE Sec 24 Twp 31 Rge 18 East West

4290 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name EMERICK "A" Well # 1
Field Name Wilmore

Producing Formation Mississippian
Elevation: Ground 2032 KB 2042

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JUN 03 1985
6-3-85
CONSERVATION DIVISION
Wichita, Kansas

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: not available
Division of Water Resources Permit #
 Groundwater (Well) Ft North from Southeast Corner
Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water (Stream, pond etc) Ft North from Southeast Corner
Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D. #)

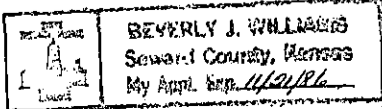
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 5/31/85

Subscribed and sworn to before me this 31st day of May, 1985
Notary Public Beverly J. Williams
Date Commission Expires November 21, 1986

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 41 Twp 31 Rge 18W

Operator Name Anadarko Production Company Lease Name EMERICK "A" Well # 1

Sec. 24 Twp. 31 Rge. 18 East West County Comanche

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

Opened tool; gas to surface in 3 minutes, gas gauged 2100 MCFD. Recovered 310' GCM, ISIP 1765 psi, FP 355 psi, FSIP 1756'.

Name	Top	Bottom
Sand	0'	30'
Sand and Redbed	30'	610'
Redbed	610'	970'
Redbed, Shale & Shells	970'	1606'
Shale & Shells	1606'	2056'
Lime & Shale	2056'	4761'
Lime	4761'	5134'
Total Depth		5134'

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	970	Pozmix	650	2% CaCl
Production	7-7/8	4-1/2	10.5	5133	Pozmix	125	Salt Sat.
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	4966-78			500 gal 15% NE			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2-3/8		4976					
Date of First Production		Producing Method					
11/1/66		<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	2632 MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4966-78'
 Used on Lease Dually Completed
 Commingled