

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 # 8967
Name Barbour Energy Corporation
Address 2200 N. W. 50th Street
Suite 100 East
City/State/Zip Oklahoma City, OK 73112

Purchaser Panhandle Eastern Pipe Line Co.

Operator Contact Person Fred W. Maluf
Phone (405) 848-7671

Contractor: License # 7547
Name PATRICK WELL SERVICE

Wellsite Geologist
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 #1 McVey
Comp. Date Old Total Depth 6014

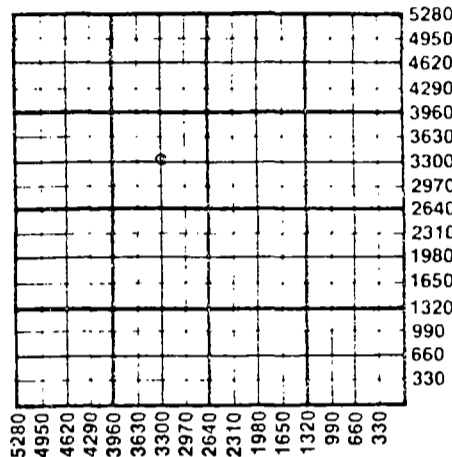
WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6/27/74 7/18/74
Spud Date Date Reached TD Completion Date
2737 2604
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 2302 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
Invoice #

API NO. 15-.....
County Seward
..... SE NW Sec. 16 Twp. 33S Rge. 31 East
..... West
..... NA Ft North from Southeast Corner of Section
..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Earnest Well # 1
Field Name Kismet
Producing Formation Council Grove
Elevation: Ground NA KB

Section Plat



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)
(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 Fred W. Maluf
Title Senior Vice President Date 11/21/86

Subscribed and sworn to before me this 21st day of November
1986
Notary Public Cherry B. M. Pherson
Date Commission Expires 11-30-87

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)
.....
.....

NOV 24

Sec. 16 Twp. 33 Rge. 31 W

Operator Name Barbour Energy Corporation Lease Name Earnest Well # 1

Sec. 16 Twp. 33S Rge. 31 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

NA
 KC-KL

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 Production		8-5/8" 5-1/2"		2302 2737	Poz.	125	3% salt; 3/4 of 1% CFR2

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	2680-88	500 gal. 15% MCA	
2	2624-30	500 gal. 15% MCA	
2	2584-90	500 gal. 15% MCA	
2	2594-2600	500 gal. 15% MCA	

TUBING RECORD	Size 2-1/16	Set At 2598	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production	Producing Method
June, 1977	<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
	0 Bbls	1649 MCF	0 Bbls		CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 2584-2688
 Used on Lease Dually Completed
 Commingled

15-119-20030-0001

BARBOUR ENERGY CORPORATION

2200 NW 50th Street
Suite 100
OKLAHOMA CITY, OK 73112-8879

DATE **November 21, 1986**

- URGENT**
- SOON AS POSSIBLE**
- NO REPLY NEEDED**

FILE NO.

ATTENTION

SUBJECT **Form ACO-1 Well History -
#1 Earnest, Seward County, Kansas**

TO

(405) 848-7671
Kansas Corporation Commission
200 Colorado Derby Building
Wichita, Kansas 67202

MESSAGE

As per a recent request from Mr. Jim Hemmen with your Conservation Division, enclosed are three copies of your form ACO-1, Well History, for the #1 Earnest well which is now operated by Barbour Energy Corporation. Since we are the third operator since the original well was drilled, our files are not complete. No logs are available in our files, and we have completed as much of the information as possible.

SIGNED **Norma Lambdin, Contract Analyst**

REPLY

DATE OF REPLY

SIGNED

SENDER: DETACH THIS YELLOW COPY FOR YOUR FILE. MAIL WHITE AND PINK COPIES WITH CARBONS ATTACHED.