

KANSAS CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

3

DESCRIPTION OF WELL AND LEASE

Operator: license # 7982
name Fred C. Berckefeldt
address Box 517
City State Zip Fredonia, Kansas 66736

Operator Contact Person See Above
Phone

Contractor: license # 5495
name McPherson Drilling Com.

Well Geologist None
Phone
PUMPASER ENRON

Designate Type of Completion
 New Well Re-Entry Workover

Dry SWD Temp Abd
 Inj Delayed Comp
 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
4-25-88 4-29-88 5-25-88
Spud Date Date Reached TD Completion Date
1 1460 P.C.K. feet
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 40' feet
Multiple Stage Cementing Collar Used? Yes No
Yes, Show Depth Set feet
If alternate 2 completion, cement circulated 159
from 40' 1440 feet depth to surface w 20 SX cmt
8-29-88

API NO. 15 - 103-20,995

County Leavenworth

SE NE SW Sec 22 Twp 8S Rge 21 West

1620 Ft North from Southeast Corner of Section
2805 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

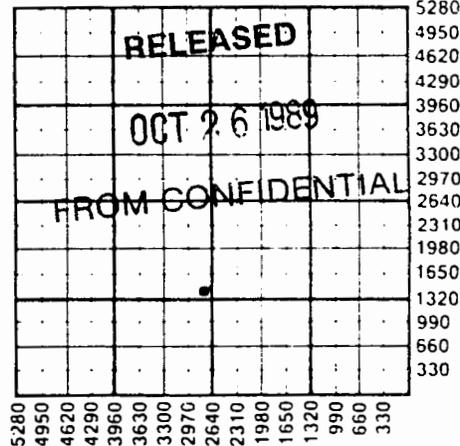
Lease Name Berky Well# 2

Field Name Easton, East

Producing Formation McClouth

Elevation: Ground 1061.1 KB

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
AUG - 3 1988
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # N/A
 Groundwater Ft North From Southeast Corner and
(Well) Ft West From Southeast Corner of
Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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. Rules 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.

I certify that 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 C. Berckefeldt
Title President Date 7-29-88

Subscribed and sworn to before me this 29th day of July 1988

Notary Public Deborah E. Berckefeldt
Notary Commission Expires 6-22-90

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD Rep NGPA
 KGS Plug Other (Specify)
8-3-88

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
Upper McClouth	1338-1350	
Lower McClouth	1392-1413	

Induction log attached
 (only log available)
 Drillers' log available

RELEASED
 OCT 26 1989
 FROM CONFIDENTIAL

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Part 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 casing	11 1/2	7 5/8	15.00	40'	Portland A	20	6% gel
	6 1/2	4 1/2	9.00	1400'	Portland A	159	6% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4/ft	1392-1401	Oil Fract - 215 bbls	1392-1401
4/ft	1407-1412	100 sks 10x20 sand	
		40 sks 8 x 12 sand	

TUBING RECORD			
size 2 3/8	set at 130'	packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production 5-25-88	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)		
Estimated Production Per 24 Hours	Oil 15 Bbls	Gas 15 MCF	Water 5 Bbls Gas-Oil Ratio 1-3 Gravity 22°

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____

PRODUCTION INTERVAL
 Dually Completed.
 Commingled

Position of gas: vented
 sold
 used on lease