

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 # 5502  
Name Energy Management  
Address 514 Broadmoor Court  
City/State/Zip Wichita, Ks 67206

Purchaser Maclaskey Oil Purchasing

Operator Contact Person Bill Mitchell  
Phone 316-688-5554

Contractor: License # 5101  
Name K & W Drilling

Wellsite Geologist Kenneth D. Spear  
Phone 316-721-0572

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator  
Well Name  
Comp. Date

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  
10-02-84 10-07-84 11-01-84  
Spud Date Date Reached TD Completion Date  
1511  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 88 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set  
If alternate 2 completion, cement circulated from 1510 feet depth to surface 127' cmt  
Cement Company Name Consolidated Services  
Invoice #

API NO. 15-103-20-281

County Leavenworth

NW. SW. SE. Sec. 22. Twp. 8S. Rge. 21. East West

990 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

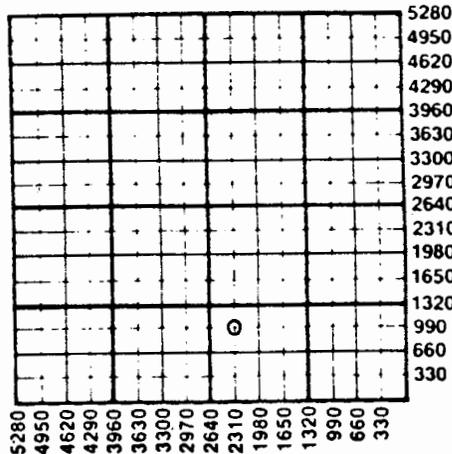
Lease Name Witcher Well # 1

Field Name EASTON, EAST

Producing Formation McLouth

Elevation: Ground 1070 KB

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 (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 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 [Signature]  
Title Geologist Date 10-24-85

Subscribed and sworn to before me this 24 day of Oct 1985  
Notary Public [Signature]

Date Commission Expires 11-9-88



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 22 Twp 8S Rge 21E

Operator Name .. Energy Management ..... Lease Name .. Wicher ..... Well # .. 1 .....

Sec. 22 ..... Twp. 8 S ..... Rge. 21 .....  East  West ..... County. Leavenworth .....

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
U. Mcclouth	1373'	1386'
L. Mcclouth	1428'	1432'
Mississippian	1488'	not reached

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.....	9.7/8"	7"	20	88'	common	58'	3% CaCl
PRODUCTION..	6.1/2"	4.1/2"	9.5	1510'	common	137	2% NaCl

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	1428' - 1432'	200 gal. 15% MCA	
2	1488' - 1498'	400 gal. 15% MCA	
		6,000# 10-20 Sand	

TUBING RECORD

Size 2 3/8" Set At 1460' Packer at 1480' Liner Run  Yes  No

Date of First Production

Producing Method

SIO&GW

Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	3 Bbls	trace MCF	0 Bbls	0	CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease

Open Hole  Perforation  Other (Specify) .....

1428' - 1432' .....

Dually Completed  Commingled