

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 # 6006  
Name ..Molz..Oil..Company.....  
Address ..R.R.#2..Box..5A.....  
City/State/Zip .....Kiowa,KS..67070

Purchaser....Kansas..Power..&..Light.....  
.....Topeka,KS.....

Operator Contact Person ....Jim..Molz.....  
Phone ...316-296-4558.....

Contractor: License # 5105  
Name .....Clarke..Corporation.....

Wellsite Geologist...Gordon..Keen.....  
Phone....405-789-0178.....

Designate Type of Completion  
\_\_\_ New Well \_\_\_ Re-Entry \_\_\_ Workover  
\_\_\_ Oil \_\_\_ SWD \_\_\_ X Temp Abd  
~~\_\_\_ Gas~~ \_\_\_ Inj \_\_\_ Delayed Comp.  
\_\_\_ Dry \_\_\_ Other (Core, Water Supply etc)

If OMWO: old well info as follows:  
Operator ..Geoson..Oil..Co.....  
Well Name ..Ricke..l.....  
Comp. Date ..D-A.....Old Total Depth..4928

WELL HISTORY

Drilling Method:  
\_\_\_ Mud Rotary \_\_\_ Air Rotary XX Cable

2-1-88.... 2-5-88.... 2-5-88....  
Spud Date Date Reached TD Completion Date  
4928..... 4928.....  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at..36.6feet  
Multiple Stage Cementing Collar Used? \_\_\_ Yes XXNo  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt  
Cement Company Name .....  
Invoice # .....  
A/I I

API NO. 15-007-21,305-00-01  
County.....Barber.....  
C NW SW Sec. 29 Twp. 33s Rge. 13 East  
..... West

..1980... Ft North from Southeast Corner of Section  
..4620. Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

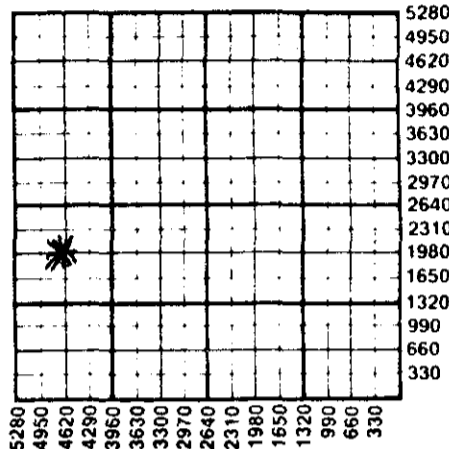
Lease Name...Ricke.....Well #...1...

Field Name.....

Producing Formation..Mississippi.....

Elevation: Ground...1825.....KB...1935.....

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

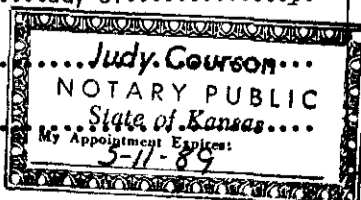
\_\_\_ Other (explain).....  
(purchased from city, R.W.D. #)

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 .....  
Title.....President..... Date 2-6-88....

Subscribed and sworn to before me this ....6..day of..February..  
19..88..  
Notary Public...Judy Courson.....  
Date Commission Expires.....5-11-89.....



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)  
9-8-88  
Form ACO-1 (5-86)

Sec 29 Twp 33 Rge 13 E

Operator Name Molz Oil Company Lease Name Ricke Well # 1

Sec. 29 Twp. 33S Rge. 13  East  West County Barber

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

OWWO - Re-entry

Sand and redbed	0	1000
Shale	1000	2125
Shale and Lime	2125	3285
Lime and Shale	3285	4810
Lime	4810	4928

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#	366	Common	300	2% gel, 3% CaCl
Production	7 7/8	4 1/2		3924	Common	25	

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....
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Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

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

RECEIVED  
STATE CORPORATION COMMISSION

APR 13  
4-13-88  
CONSERVATION  
Wichita, Kansas

DRILLING INFORMATION

RICKE #1  
C NW SW  
Sec. 29-33S-13W  
Barber County, Kansas

Operator: Geoson Oil Co., Inc.

Geologist: Merlin Petroleum Consultants  
Kent Ewonus  
Phone: (316)267-5822 Office  
(316)

Contractor: Leben Drilling Co.  
Broadway Plaza, Suite 640  
Wichita, KS 67202  
(316)264-2375

Surface Pipe: 366' 8-5/8" pipe set w/300  
sxs common cement, 2% gel  
3% CaCl.

Tops: Heebner 4057' (-2222)  
Lansing 4238' (-2403)  
B KCity 4690' (-2855)  
Miss. 4799' (-2964)

Elevation: 1825' G.L.  
1835' K.B.

- 11-6-81 Spudded @ 2:00 p.m. 11-5-81. Drilled 386' 12 $\frac{1}{4}$ " hole. Plugged down at 10:00 p.m. Mud wt 9.2, vis 40.
- 11-7-81 Drilling @ 1000' @ 7:00 a.m. Mud wt 9.4, vis 40
- 11-8-81 Rigged up BOP.
- 11-9-81 Drilling @ 1580' @ 7:00 a.m.
- 11-10-81 Drilling @ 2125' @ 7:00 a.m.
- 11-11-81 Drilling @ 2670' @ 7:00 a.m. Mud wt 9.7, vis 30.
- 11-12-81 Drilling @ 3285' @ 7:00 a.m. Mud wt 9.1, vis 32.
- 11-13-81 Drilling @ 3770' @ 7:00 a.m. Mud wt 9.2, vis 33.
- 11-14-81 Drilling @ 4150' @ 7:00 a.m. Mud wt 8.9, vis 41
- 11-15-81 Drilling @ 4592' @ 7:00 a.m. Mud wt 9.1, vis 48, wtr loss 9.8
- 11-16-81 Drilling @ 4810' @ 7:00 a.m. Mud wt 9.2, vis 40, wtr loss 9.2  
DST #1 - 4787-4846' 45-45-45-45  
1st Opening - Bldg blow, to bottom of bucket in 11 min.  
2nd Opening - Bldg blow, to bottom of bucket in 12 min.  
Rec 360' gas in pipe, 20' mud, no cut.  
IFP 98-69, ISIP 88, FFP 59-59, FSIP 217, IHP 2298, FHP 2278
- 11-17-81 Circ @ 4846' @ 7:00 a.m. Mud wt 9.2, vis 49, wtr loss 9.8.
- 11-18-81 TD 4928'  
DST #2 - 4837-4903' 30-45-45-45 Strong blow thruout GTS in 9 min.  
IFP 154-143, ISIP 199, FFP 154-154, FSIP 199, IHP 2456, FHP 2426 Temp 128°  
1st Opening: 15 min 1" choke 138,000 CFGPD  
25 min 1 $\frac{1}{2}$ " choke 86,400 CFGPD  
30 min 1 $\frac{1}{2}$ " choke 106,000 CFGPD  
2nd Opening: 5 min 1 $\frac{1}{2}$ " choke 106,000 CFGPD  
15 min 1 $\frac{1}{2}$ " choke 274,000 CFGPD  
25 min 1 $\frac{1}{2}$ " choke 300,000 CFGPD  
Stabilized at 300,000. Rec 60' mud.

OVER

11-19-81 Ran 120 jts 4½" 10.5# production casing. Cemented w/225 sxs common cement,  
landed @ 4925', plug down @ 12:30 a.m. 11-20-81.

FINAL REPORT