

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

None issued / Completed 8/55  
API NO. 15-.....

County..... Barber, Kansas

NW SW NE Sec. 19 Twp. 33S Rge. 13W ~~XXXXXX~~  
K-KL West

3630 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

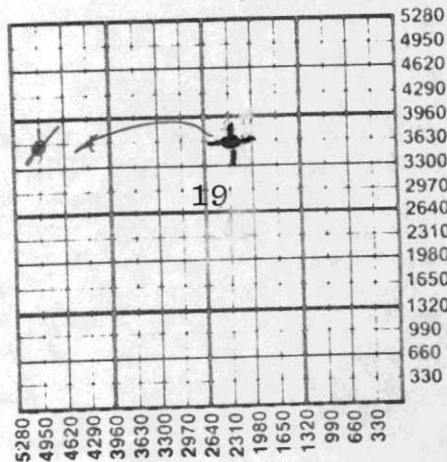
Lease Name..... LENKNER Well #..... #1

Field Name..... Medicine Lodge-Boggs

Producing Formation..... Marmaton

Elevation: Ground..... 1811 1814 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. #)

Operator: License # 5144.....  
Name .. Mull Drilling Company, Inc.  
Address .. P.O. Box 2758  
City/State .. Wichita, KS 67201

Purchaser..... KOCH OIL COMPANY  
..... Wichita, KS

Operator Contact Person .. Paul M. Gunzelman  
Phone .. 264-6366

Contractor: License # .....  
Name .. Halliburton

Wellsite Geologist .. Delbert Costa  
Phone.....

Designate Type of Completion  
\_\_\_\_ New Well \_\_\_\_ Re-Entry \_\_\_\_ Workover

X Oil \_\_\_\_ SWD \_\_\_\_ Temp Abd  
\_\_\_\_ Gas \_\_\_\_ Inj \_\_\_\_ Delayed Comp.  
X Dry ~~PLUGGED~~ Other (Core, Water Supply etc.)

If ONWO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY

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

7/20/55 8/1/55 8/1/55  
Spud Date Date Reached TD Completion Date  
4722' NA PLUGGED-5-22-86  
Total Depth PBTD K-KL

Amount of Surface Pipe Set and Cemented at 273 feet  
Multiple Stage Cementing Collar Used? \_\_\_\_ Yes X No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated  
from 4724 feet surf. depth to 200 w/ 200 SX cmt  
Cement Company Name .. Halliburton  
Invoice # .....

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 M. Gunzelman  
Title..... Geologist - Kansas Div. Date 6/3/86

Subscribed and sworn to before me this 3rd day of June 1986  
Notary Public..... Patricia L. Ungleich

Date Commission Expires..... March 27, 1987



STATE CORPORATION COMMISSION  
6-5-86  
JUN 05 1986  
CONSERVATION DIVISION  
Wichita, Kansas

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. P. Twp. 33S. Rge. 13W

SIDE TWO

Operator Name Mull. Drilling Company, Inc. Lease Name LENKNER Well # 1

Sec. 19 Twp. 33S Rge. 13W  West County Barber, Kansas

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

DST #1 4612-4657  
 Well flowed in 2 hrs. Full recovery.  
 30' free oil - 150' muddy oil  
 IFP 165 FFP 905 SIP 1530

DST #2 4682-4716  
 Rec 30' drlg fluid  
 IFP 30# FFP 30#

Name	Top	Bottom
Heebner	3960	
Toronto	3974	
Douglas	4000	
Doug Sd	4010	
Brn Lime	4141	
Lansing	4147	
Marmaton	4589	
Massey Zone	4619	
Miss	4671	

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"	20#	273'	cmmp	180 sx	3% cc
Production	7-7/8"	5-1/2"	15#	4722'	cmmp	200 sx	

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	4626-4630'	5/9/84 Ac. w/750 gal. 15% FF	
	4621-4627'	80 hbls. SW. dmpd. dn. ann.	

TUBING RECORD Size Set At Packer at Liner Run  Yes  No

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (explain) \_\_\_\_\_ P&A

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION Production Interval

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

