

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

API NO. 15- 007-10315-2002

County Barber

C NW Sec. 21 Twp. 33S Rge. 13 X W

1320 Feet from S(N) (circle one) Line of Section

3960 Feet from E(W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name McKee Well # 5

Field Name Medicine Lodge

Producing Formation _____

Elevation: Ground 1704 ft KB N/A

Total Depth 4694 ft PBTD 4400 ft

Amount of Surface Pipe Set and Cemented at 286 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Re-Entry, 4-29-99
(Data must be collected from the Reserve Pit) UC

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used N/A Steel pit used for fluids, earth pit

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 3273

Name: Herman L. Loeb

Address P. O. Box 524

City/State/Zip Lawrenceville, IL 62409

Purchaser: _____

Operator Contact Person: George A. Payne

Phone (812) 853-3813

Contractor: Name: Clarke Corporation

License: 5105

Wellsite Geologist: N/A Re-entry of cased hole.

Designate Type of Completion

New Well Re-Entry Workover

Oil SMD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SMD

Plug Back _____ PBTD

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SMD or Inj?) _____ Docket No. _____

12-4-98 12-10-98 12-12-98

Spud Date Date Reached TD Completion Date

RECEIVED
MAR - 1 1999
5-1-99
STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 George A. Payne

Title Petroleum Engineer Date Feb. 22, 1999

Subscribed and sworn to before me this 22 day of FEBRUARY, 19 99.

Notary Public Donna Carlene Lucas

Date Commission Expires 4-6-02

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

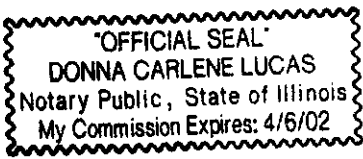
C Wireline Log Received

C Geologist Report Received

Distribution

KCC SMD/Rep NCPA

KGS Plug Other (Specify)



Operator Name Herman L. Loeb

Lease Name McKee

Well # 5

Sec. 21 Twp. 33S Rge. 13

East
 West

County Barber

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Elgin	3774	-2070
Heebner	3910	-2206
Snyderville	3920	-2216
Brown Lime	4076	-2372
Lansing	4085	-2481

List All E.Logs Run:
Cement bond log

ORIGINAL

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	13 3/4"	10 3/4"	34	286	Ash Grove	260	
Production	9"	7"	24	4,575	Ash Grove	550	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracturing, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
<u>2</u>		RECEIVED MAR - 1 1999 3-1-99 CONSERVATION DIVISION Wichita, Kansas	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACD-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____