

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

API NO. 15- 135-23,637

8 COPIES

County Ness

60' S - SW-SW Sec. 8 Twp. 16S Rge. 21 X W

600 Feet from (S) Line of Section

660 Feet from (E) Line of Section

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

Lease Name Lamer Well # 4

Field Name Bright NW

Producing Formation Cherokee

Elevation: Ground 2386 KB 2391

Total Depth 4400' PBDT 4367'

Amount of Surface Pipe Set and Cemented at 222 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 1660 Feet

If Alternate II completion, cement circulated from 1660

feet depth to surface w/ 300 sx cmt.

Drilling Fluid Management Plan 3-8-93
(Data must be collected from the Reserve Pit)

Chloride content 44,000 ppm Fluid volume 225 bbls

Dewatering method used evaporate

Location of fluid disposal if hauled offsite:

Operator Name _____

Lease Name MAR 03 1993 License No. _____

Quarter Sec. Twp. S Rng. E/W

County Docket No. _____

Operator: License # 8996

Name: Mid Continent Resources, Inc

Address P.O. Box 399
Garden City, Ks 67846

City/State/Zip _____

Purchaser: Clear Creek

Operator Contact Person: Scott Corsair

Phone (913) 398-2270

Contractor: Name: Murfin Drilling Company

License: 30606

Wellsite Geologist: Scott Corsair

Designate Type of Completion

X New Well Re-Entry Workover

X Oil SWD SIOW Temp. Abd.

 Gas ENHR SIGW

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

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

 Deepening Re-perf. Conv. to Inj/SWD

 Plug Back PBDT

 Commingled Docket No. _____

 Dual Completion Docket No. _____

 Other (SWD or Inj?) Docket No. _____

12-14-91 12-22-91 1-27-93
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Scott Corsair
Title Geologist Date 3-23-92

Subscribed and sworn to before me this 23rd day of March 1992.

Notary Public Stanley R. Erb

Date Commission Expires 1-5-96

Stanley R. Erb
NOTARY PUBLIC
State of Kansas
My Appt. Expires 1-5-96

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name Mid Continent Resources, Inc Lease Name Lamer Well # 4
 Sec. 8 Twp. 16 Rge. 21 East County Ness
 West

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1687	+704
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3766	-1375
List All E.Logs Run:		Lansing	3806	-1415
Dual Induction, Spectral Density		Pawnee	4154	-1763
Dual Spaced Neutron II		Labette Sh	4224	-1833
		Cherokee	4252	-1861
		Mississippian	4336	-1945

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	222	60/40 poz	125	2% gel, 2% cc
Production	7 7/8"	5 1/2"	15.5	4399	EA-2	75	5% Cal Seal 10% salt 3/4% Halad

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	surface	HLC	250	1/4# Flocele
	1660	60/40 Poz	50	no gel, 2% cc

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4265-4271		

TUBING RECORD	Size 2 7/8	Set At 4310	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
1-27-93				
Estimated Production Per 24 Hours	Oil Bbls. 15	Gas Mcf	Water Bbls. 100	Gas-Oil Ratio Gravity 39

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

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval 4265-71