

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

Operator: License # 3532

Name: CMX, Inc.

Address 1026 Union Center Building

City/State/Zip Wichita, Kansas 67202

Purchaser: Kansas Natural Gas & Enron

Operator Contact Person: Doug McGinness II

Phone (316) 269-9052

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Douglas H. McGinness II

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIGW  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 \_\_\_\_\_ PBTD  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

10/28/90 11/7/90 05/14/91  
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,338 800-00

County Barber **ORIGINAL**

150' West of  C - NW - SE -  Sec. 5 Twp. 34S Rge. 13  E  W

1980  Feet from  N (circle one) Line of Section

2130  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 Hendrix  Well # 1

Field Name Aetna Extension

Producing Formation Mississippian

Elevation: Ground 1858' KB 1866'

Total Depth 4918' PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 352 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Drilling Fluid Management Plan AIT  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

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. KANSAS CORPORATION COMMISSION

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 President Date 5/28/92

Subscribed and sworn to before me this 28<sup>th</sup> day of May 1992

MARTY JONES VINEY  
Notary Public  
STATE OF KANSAS  
Expires August 18, 1994

MAY 28 1992

K.C.C. OFFICE USE ONLY  
CONSERVATION DIVISION  
F Section of Confidentiality Attached  
C  Wireline Logs Received 14-NP  
C  Geologist Report Received J.M.N.D.  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Operator Name CMX, Inc. Lease Name Hendrix Well # 1

Sec. 5 Twp. 24S 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.)  
 List All E.Logs Run:  
 See Attached for DST Information.

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
 See Attached For Sample Tops.

**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"	23	352'	PozMix	250	2% Gel & 3% CaCl <sub>2</sub>
Production	7-7/8"	5 1/2"	15.5	4865'	Thixotropid	135	2% Gel 10# Gilsonite 5# CalSeal/sx 1/4# Floccle/sx

**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, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		3,000 Gallons 10% Fe	4917'

**TUBING RECORD**

Size	Set At	Packer At	Liner Run
2-7/8"	4917'		<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. May 14, 1991 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10	575	30		

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 4865' - 4917'

ORIGINAL

ACO-1 Side Two (Cont.)

API No.: 15-007-22,338  
Operator: CMX, Inc. - License #03532  
Lease: #1 Hendrix  
Location: 150' W of C NW SE of 5-~~24~~S-13W  
County: Barber

Drill Stem Tests:

Test #1: Lansing "A" Zone  
4306' - 4320', 30-45-30-60, strong blow, GTS  
in 1.5 minutes, F/603 MCFGPD initial & F/687  
MCFGPD on final. Recovered: 90' GCM  
ISIP: 1493 psi, FSIP: 1493 psi  
IFP: 215-215 psi, FFP: 215-215 psi  
BHT - 116 F.

Test #2: Mississippian  
4850'-4905', 30-45-60-90, weak blow throughout  
test. Recovered: 55' Mud.  
ISIP: 108 psi, FSIP: 299 psi  
IFP: 102-102 psi, FFP: 101-91 psi  
BHT: 123 F.

Tops: Sample

LeCompton Limestone	3872 (-2006)
Kenwaka Shale	3909 (-2043)
Elgin Sandstone	3932 (-2066)
Heebner Shale	4127 (-2261)
Lansing	4299 (-2433)
Stark Shale	4704 (-2838)
Hushpuckney Shale	4733 (-2867)
Base/Kansas City	4762 (-2896)
Mississippian	4859 (-2993)
Total Depth	4918 (-3052)

**RECEIVED**  
KANSAS CORPORATION COMMISSION

MAY 28 1992

CONSERVATION DIVISION  
WICHITA, KS

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