

CONFIDENTIAL

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

API NO. 15- 007-21313-0001

County Barber County, Kansas

C - SW - NW - Sec. 29 Twp. 34 Rge. 13 XX <sup>E</sup> <sub>W</sub>

1980 Feet from S (circle one) Line of Section

660 Feet from E (circle one) Line of Section

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

Lease Name Garmon "OWWO" Well # 1

Field Name Aetna

Producing Formation Toronto

Elevation: Ground 1690' KB 1699

Total Depth 4765 PBTB 4650

Amount of Surface Pipe Set and Cemented at 366 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 REENTRY JK 6-28-00  
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume N/A bbls

Deaerating method used N/A

Location of fluid disposal if hauled offsite:

Operator Name None (OWWO)

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

Quarter Sec. Twp. S Rng. E/W

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

Operator: License # 3532

Name: CMX, Inc.

Address 150 N. Main - Suite 1026

City/State/Zip Wichita, Kansas 67202

Purchaser: KANSAS GAS SUPPLY

Operator Contact Person: Douglas H. McGinness

Phone (316) 269-9052

Contractor: Name: Duke Drilling Co. Inc.

License: 5929

Wellsite Geologist: Douglas McGinness II

Designate Type of Completion

New Well XXX Re-Entry Workover

Oil  SWD  SLOW  Temp. Abd  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl. **RELEASED**)

If Workover:

Operator: Oil Capital NOV 02 2001

Well Name: Garman FROM CONFIDENTIAL

Comp. Date 12/4/81 Old Total Depth 4863

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

10-14-99 10-15-99 10-15-99  
Spud Date Date Reached TD Completion Date

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 [Signature] IS  
Title President Date 11/2/1999

Subscribed and sworn to before me this 2nd day of November 19 99.

Notary Public [Signature]

Date Commission Expires 2/7/2000

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)

Form ACO-1 (7-91)

DONNA L. MAY  
Notary Public - State of Kansas  
My Appt. Expires 2/7/2000

Operator Name CMX, Inc.

Lease Name Garman "OWWO" Well # 1

Sec. 29 Twp. 34 Rge. 13  
 East  
 West

County Barber County, Kansas

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: NEUTRON DENSITY  
RADIATION GUARD  
CEMENT BOND

Name	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Hebner	4013		
Toronto	4033		
Douglas	4106		
L/KC	4197		
Swope	4649		
Hertha	4677		
TD	RELEASED	4765	

NOV 02 2001

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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			10.00	1366'			
Production	7-7/8"	4-1/2"	10.5#	4720'	MidCon Blend	250	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" 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
4	4050-4060 perforation	500 gallons MCA	4050'-4060'
		4000 gallons gelled MOD 202	

TUBING RECORD Size 2 3/8" Set At 4045 Packer At N/A Liner Run  Yes  No

Date of First, Resumed Production, SLD or Inj. 10/30/1999 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

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

Disposition of Gas: **METHOD OF COMPLETION** 1,400 MCF Production Interval 4050-4060

Vented  Sold  Used on Lease (If vented, submit ACO-18.)

Open Hole  Perf.  Dually Comp.  Commingled

Other (Specify)



**SALES OFFICE:**  
 105 S. Broadway  
 Suite #490  
 Wichita KS 67202  
 (316) 262-3699  
 (316) 262-5799 FAX  
 (316) 734-5071 Cel

**SALES & SERVICE OFFICE:**  
 10244 NE Hiway 61  
 P.O. Box 8613  
 Pratt, KS 67124-8613  
 (316) 672-1201  
 (316) 672-5383 FAX  
 (316) 546-5548 Cel

## Invoice

<b>Bill to:</b>		1480000	<b>Invoice:</b>	<b>Invoice Date:</b>	<b>Order:</b>	<b>Order Date:</b>
CMX, INC.			991046	10/25/99	2267	10/15/99
Union Center Bldg.		<b>RELEASED</b>	<b>Service Description</b>			
150 N. Main, Suite 1026		<b>NOV 02 2001</b>	Cement - Long String			
Wichita, KS 67202		<b>FROM CONFIDENTIAL</b>	<b>Lease</b>		<b>Well</b>	
			Garman		1	
<b>AFE</b>	<b>CustomerRep</b>	<b>Treater</b>	<b>Well Type</b>	<b>Purchase Order</b>	<b>Terms</b>	
	Doug McGinness Jr.	Frank Vogel	Old Well		Net 30	

<u>ID.</u>	<u>Description</u>	<u>UOM</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Price</u>
D200	'A-CON' BLEND	SK	250	\$13.38	\$3,345.00
C192	FLA-1, FLUID LOSS	LB	102	\$3.20	\$326.40
C322	GILSONITE	LB	1015	\$0.55	\$558.25
C300	"A" FLUSH	GAL	5	\$15.00	\$75.00
F150	LATCH DOWN PLUG & BAFFLE, 4 1/2"	EA	1	\$184.00	\$184.00
F100	CENTRALIZER, 4 1/2"	EA	8	\$45.00	\$360.00
F110	BASKET, 4 1/2"	EA	1	\$113.00	\$113.00
F800	THREADLOCK COMPOUND KIT	EA	1	\$30.00	\$30.00 (T)
F240	CEMENTING SHOE BASKET TYPE, 4 1/2"	EA	1	\$1,671.00	\$1,671.00
R701	CEMENT HEAD RENTAL	EA	1	\$70.00	\$70.00 (T)
E107	CEMENT SERVICE CHARGE	SK	215	\$1.50	\$322.50 (T)
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	55	\$2.50	\$137.50 (T)
E104	PROPPANT / BULK DELIV SERVICES/TON MILE, \$200 MIN	TM	558	\$1.25	\$697.50 (T)
R210	CASING CEMENT PUMPER, 4501-5000'	EA	1	\$1,740.00	\$1,740.00 (T)

**Sub Total:** \$9,630.15

**Discount:** \$3,584.57

**Discount Sub Total:** \$6,045.58

**Tax Rate:** 5.90%

**Taxes:** \$111.02

(T) Taxable Item

**Total:** \$6,156.60

RECEIVED  
 STATE CORPORATION COMMISSION

NOV 18 1999  
 CONSERVATION DIVISION  
 Wichita, Kansas

PLEASE REMIT TO Acid Services, LLC, Dept No 1131, Tulsa, OK 74182

Accounts become past due the last day of the month following billing. Interest rate 1.5% per month (18% per year) on past due accounts.





# TREATMENT REPORT

01466

Customer ID	Date	
Customer <i>CMX Inc.</i>	10-15-99	
Lease <i>Garman</i>	Lease No.	Well # <i>1</i>

Field Order # <i>02267</i>	Station <i>Pratt</i>	Casing <i>4 1/2</i>	Depth <i>4711</i>	County <i>Barber</i>	State <i>Ks</i>
Type Job <i>Cement Long String New Well</i>			Formation	Legal Description	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>4 1/2</i>	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth <i>4711</i>	Depth	From	To	Pre Pad <i>10 BBL water</i>	Max	<i>5</i>	<i>650</i>	5 Min.
Volume <i>75 bbl</i>	Volume	From	To	Pad <i>20 BBL Mud Flush</i>	Min			10 Min.
Max Press	Max Press	From	To	Frac <i>48 BBL Lead 12.5</i>	Avg			15 Min.
Well Connection	Annulus Vol.	From	To	<i>25 BBL Tail 14 ppg</i>	HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush <i>73 3/4 bbl</i>	Gas Volume			Total Load

Customer Representative <i>Doug McGinness JR.</i>	Station Manager <i>D. Autry</i>	Treater <i>F. Vogel</i>
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Service Units	<i>05</i>	<i>34</i>	<i>23</i>	<i>72</i>				
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1700					O/L w/ Tracks Hold Safety Mtng.
1930					Run EE Cent at 1,3,6,10,12,14,20,25
2130					Rig up break circulation set PKR. shoe at 1200. good circ.
2135			<i>20</i>		Mix + Pump Pre Flush - Plug M.H. + RH
2150	<i>200</i>		<i>48</i>	<i>5</i>	Pump lead Cement at 12.5 ppg
2200	<i>200</i>		<i>25</i>	<i>5</i>	Pump Tail Cement at 14 ppg good circ
2230					Wash Pump + lines + Send Plug
2300	<i>700 Lb Ft Psi.</i>		<i>73.75</i>	<i>3</i>	landed plug 1300#
					Release did not hold.
					Shut in Well w/ 500#
					leave head + manifold.
					Job Complete
					Thank you for Choosing Acid Service
					RECEIVED STATE CORPORATION COMMISSION NOV 4 1999 CONSERVATION DIVISION Wichita Kansas
					Frank

*Recorded  
did not work*