

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3532
Name: CMX, Inc.
Address: 1551 N. Waterfront Parkway, Suite 150
City/State/Zip: Wichita, KS 67206
Purchaser: _____
Operator Contact Person: Douglas H. McGinness II
Phone: (316) 269-9052
Contractor: Name: Summit Drilling Co
License: 30141
Wellsite Geologist: Ken LeBlanc
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
5/20/06 5/27/06 10/11/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. ~~43~~ - 15-159-22482-0000
County: Rice
S/2 NW SW Sec. 18 Twp. 20 S. R. 7 East West
1650 feet from S N (circle one) Line of Section
660' feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Lionheart Well #: 1
Field Name: Wildcat
Producing Formation: Mississippi
Elevation: Ground: 1638 Kelly Bushing: 1648
Total Depth: 3350 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 236 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 cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) ALT I WITH 8-27-07
Chloride content _____ ppm Fluid volume 290 bbls
Dewatering method used Hauled off
Location of fluid disposal if hauled offsite:
Operator Name: Schulz Oil & Gas, Inc.
Lease Name: Swanson SWD License No.: 5172
Quarter _____ Sec. 30th Twp. 19S S. R. 5 East West
County: McPherson Docket No.: D-20042

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 of 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]
Title: President Date: 1/11/2007
Subscribed and sworn to before me this 11th day of January, 2007.
Notary Public: [Signature]
Date Commission Expires: 2/7/08

DONNA L. MAY-MURRAY
Notary Public - State of Kansas
My Appt. Expires 2/7/08

KCC Office Use ONLY
Y Letter of Confidentiality Received
If Denied, Yes Date: 1-22-07
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
JAN 16 2007

KCC WICHITA

Operator Name: CMX, Inc. Lease Name: Lionheart Well #: 1
 Sec. 18 Twp. 20 S. R. 7 East West County: Rice

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Micr, CDNL, DIL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Heebner Shale</td> <td>2705</td> <td>-1057</td> </tr> <tr> <td>Douglas Sst</td> <td>2766</td> <td>-1118</td> </tr> <tr> <td>Lansing</td> <td>2890</td> <td>-1242</td> </tr> <tr> <td>BKC</td> <td>3199</td> <td>-1551</td> </tr> <tr> <td>Mississippi</td> <td>3249</td> <td>1601</td> </tr> <tr> <td>Kinderhook Shale</td> <td>3299</td> <td>-1651</td> </tr> <tr> <td>RTD</td> <td>3350</td> <td>-1702</td> </tr> </table>	Name	Top	Datum	Heebner Shale	2705	-1057	Douglas Sst	2766	-1118	Lansing	2890	-1242	BKC	3199	-1551	Mississippi	3249	1601	Kinderhook Shale	3299	-1651	RTD	3350	-1702
Name	Top	Datum																							
Heebner Shale	2705	-1057																							
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Kinderhook Shale	3299	-1651																							
RTD	3350	-1702																							

CASING RECORD <input checked="" 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	12 1/4	8 5/8	23#	236	Common	180	3% cc 2% gel
Production	7 7/8	4 1/2	10.5#	3346	ASC/Common	165/165	10% salt

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 <i>(Amount and Kind of Material Used)</i>	Depth
2	3252-3278	500 GAL 15% M.C.A	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	3242		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
Shut in. SIGW	<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 Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

(If vented, Submit ACO-18.)

RECEIVED

JAN 16 2007

KCC WICHITA

ALLIED CEMENTING CO., INC.

23703

Federal Tax I.D.

MIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Great Bend

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
5-28-66	18	20	7w	9:00 pm	11:30 pm	3:00 am	4:45
LEASE <u>Lion head</u> #WELL # <u>1</u>				LOCATION <u>Lyons-east 3 miles E. Rd 19</u>		COUNTY <u>ITC</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <u>NEW</u>				<u>1/2 south - Northeast into</u>			

CONTRACTOR <u>Summit Dely</u>	OWNER <u>CMY</u>
TYPE OF JOB <u>Production</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>3350</u>
CASING SIZE <u>4 1/2</u>	DEPTH <u>3348'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>21"</u>
CEMENT LEFT IN CSG. <u>21</u>	
PERFS.	
DISPLACEMENT <u>53 1/2 55 BBLs</u>	

CEMENT			
AMOUNT ORDERED	<u>165</u>	ASC +	<u>500 gal</u>
		Flush	
		ASC, 165	Common cement - 10
		8	Oilwell cement - 2
COMMON	@		
POZMIX	@		
GEL	<u>3 gal</u>	@	<u>16.65</u>
CHLORIDE	@		
ASC	<u>165 gal</u>	@	<u>13.10</u>
SALT	<u>10 gal</u>	@	<u>19.20</u>
ASFUSH	<u>500 gal</u>	@	<u>1.00</u>
KOLSEAL	<u>825 #</u>	@	<u>.70</u>
HANDLING	<u>204 gal</u>	@	<u>1.90</u>
MILEAGE	<u>204</u>	@	<u>33</u>
			<u>387.60</u>
			<u>620.16</u>
			<u>4488.71</u>

EQUIPMENT

PUMP TRUCK # <u>181</u>	CEMENTER <u>Jack</u>
	HELPER <u>Ricky</u>
BULK TRUCK # <u>341</u>	DRIVER <u>Lady</u>
BULK TRUCK #	DRIVER

REMARKS:

Run 8 1/2' of 4 1/2" csg. Circ to Bottom of
Circ to Bottom / hr. - Hook up 4 1/2" BBLs water
10 BBLs flush - 5 BBLs water - 1 1/2" x cement
Release plug & displace with BBLs of water
Plug Down @ 4:45 am
Insert Head
Thanks

SERVICE

DEPTH OF JOB	<u>3348'</u>		
PUMP TRUCK CHARGE			<u>1610.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>33</u>	@	<u>5.00</u>
MANIFOLD	@		
HEAD RENTAL	@	<u>100.00</u>	<u>100.00</u>
			<u>1900.00</u>

CHARGE TO: CMY
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

1-1/2" guide shoe	@	<u>125.00</u>	<u>125.00</u>
1-1/2" insert	@	<u>215.00</u>	<u>215.00</u>
1-1/2" Basket	@	<u>1300.00</u>	<u>1300.00</u>
3-1/2" centralizers	@	<u>45.00</u>	<u>225.00</u>
1 1/2" TOP RUBBER	@	<u>55.00</u>	<u>55.00</u>
			<u>750.00</u>

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
TOTAL CHARGE _____
DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Alan V. [Signature]

PRINTED NAME Alan V. [Signature]

ALLIED CEMENTING CO., INC.

24249

Federal Tax I.D.

SHIP TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Great Bend

DATE <u>5-21-06</u>	SEC. <u>18</u>	TWP. <u>20</u>	RANGE <u>7 W</u>	CALLED OUT <u>2:00 am</u>	ON LOCATION <u>4:00 am</u>	JOB START <u>5:00 am</u>	JOB FINISH <u>2:00 pm</u>
LEASE <u>hionbeast</u>		WELL # <u>#-1</u>	LOCATION <u>Hyons - East to Ave 19,</u>		COUNTY <u>Rice</u>	STATE <u>Ks,</u>	
OLD OR <u>NEW</u> (Circle one)		<u>1/2 south-east side</u>					

CONTRACTOR Summit Drlg
 TYPE OF JOB Surface Pipe
 HOLE SIZE 12 1/4 T.D. 242
 CASING SIZE _____ DEPTH 239
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. Approx 15'
 PERFS. _____
 DISPLACEMENT 1 1/2 BBLs

OWNER CMY
 CEMENT
 AMOUNT ORDERED 180 sq Common
3% c/c & 2% gel

COMMON	<u>180 sq</u>	@	<u>10.65</u>	<u>1917.00</u>
POZMIX		@		
GEL	<u>4.14</u>	@	<u>16.65</u>	<u>66.60</u>
CHLORIDE	<u>6.44</u>	@	<u>46.60</u>	<u>279.60</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>190 sq</u>	@	<u>1.90</u>	<u>361.00</u>
MILEAGE	<u>190 sq</u>	@	<u>38</u>	<u>57.60</u>
TOTAL				<u>3201.80</u>

EQUIPMENT
 PUMP TRUCK # 120 CEMENTER Jack
 HELPER J.P.
 BULK TRUCK # 342 DRIVER Don
 BULK TRUCK # _____ DRIVER _____

REMARKS:

Run 5 yds of 85% cement with
180 sq of cement - Displace plug with
1 1/2 BBLs of fresh water,
Cement Did Cure
Plug down @ 6:00 am
Thanks

SERVICE

DEPTH OF JOB	<u>239'</u>			
PUMP TRUCK CHARGE				<u>815.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>38</u>	@	<u>5.00</u>	<u>190.00</u>
MANIFOLD		@		
<u>HEAD RENTAL</u>		@	<u>100.00</u>	<u>100.00</u>
		@		
TOTAL				<u>1105.00</u>

CHARGE TO: CMY
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>1-8 5/8 Wood</u>	@	<u>60.00</u>	<u>60.00</u>
	@		
	@		
	@		
	@		
TOTAL			<u>60.00</u>

To Allied Cementing Co., Inc.
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TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Dan Cox

DAN COX
 PRINTED NAME