

RECEIVED

MAY 21 2010

KCC WICHITA

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34225  
Name: Buffalo Resources, LLC  
Address 1: 301 Commerce Street, Suite 1380  
Address 2: \_\_\_\_\_  
City: Fort Worth State: TX Zip: 76102 + \_\_\_\_\_  
Contact Person: Matthew Flanery  
Phone: (817) 870-2707  
CONTRACTOR: License # 5929  
Name: Duke Drilling Co., Inc.  
Wellsite Geologist: David Barker  
Purchaser: \_\_\_\_\_

Designate Type of Completion:  
\_\_\_\_ New Well    \_\_\_\_ Re-Entry    \_\_\_\_ Workover  
\_\_\_\_ Oil    \_\_\_\_ SWD    \_\_\_\_ SIOW  
\_\_\_\_ Gas    \_\_\_\_ ENHR    \_\_\_\_ SIGW  
\_\_\_\_ CM (Coal Bed Methane)    \_\_\_\_ Temp. Abd.  
 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.    \_\_\_\_ Conv. to SWD  
\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
\_\_\_\_ Commingled    Docket No.: \_\_\_\_\_  
\_\_\_\_ Dual Completion    Docket No.: \_\_\_\_\_  
\_\_\_\_ Other (SWD or Enhr.?)    Docket No.: \_\_\_\_\_  
04-06-10    04-11-10    4-12-10  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 167-23623-00-00  
Spot Description: \_\_\_\_\_  
NW SE SW NW Sec. 24 Twp. 14 S. R. 12  East  West  
2160 Feet from  North /  South Line of Section  
750 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Russell County, Kansas  
Lease Name: Steinle Well #: 1-24  
Field Name: Sara  
Producing Formation: \_\_\_\_\_  
Elevation: Ground: 1713' Kelly Bushing: 1721'  
Total Depth: 3267' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 394 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.

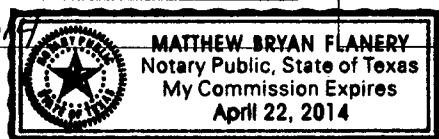
Drilling Fluid Management Plan  
*(Data must be collected from the Reserve Pit)*  
Chloride content: 69,000 ppm Fluid volume: 1200 bbls  
Dewatering method used: hauled offsite  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Mai Oil Operations, Inc.  
Lease Name: R. Mai 1 License No.: \_\_\_\_\_  
Quarter SE/4 Sec. 22 Twp. 13 S. R. 14  East  West  
County: Russell Docket No.: 1006136505 SWD  
AIW

AIW-Dig - 6/2/10

**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: \_\_\_\_\_  
Title: Member Date: 5/19/10  
Subscribed and sworn to before me this 19th day of May,  
20 10.  
Notary Public: Matthew Flanery  
Date Commission Expires: April 22, 2014



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAY 12 2010  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Buffalo Resources, LLC Lease Name: Steinie Well #: 1-24  
 Sec. 24 Twp. 14 S. R. 12  East  West County: Russell County, Kansas

**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: <b>Dual Induction; Compensated Density/Neutron;                  Micro; Sonic</b>	<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>Anhydrite</td> <td></td> <td></td> </tr> <tr> <td>Heebner</td> <td style="text-align: center;">2758'</td> <td style="text-align: center;">- 1037</td> </tr> <tr> <td>Lansing</td> <td style="text-align: center;">2846'</td> <td></td> </tr> <tr> <td>Arbuckle</td> <td style="text-align: center;">3217'</td> <td style="text-align: center;">- 1496</td> </tr> </table>	Name	Top	Datum	Anhydrite			Heebner	2758'	- 1037	Lansing	2846'		Arbuckle	3217'	- 1496
Name	Top	Datum														
Anhydrite																
Heebner	2758'	- 1037														
Lansing	2846'															
Arbuckle	3217'	- 1496														

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#	394'	60/40 Poz	225	3%cc 2%gel

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
		<div style="border: 1px solid black; padding: 5px; margin: 0 auto; width: 80%;">                             RECEIVED                              MAY 2 2010                              KCC WICHITA                         </div>	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. _____	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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ <div style="text-align: right;">                     RECEIVED                      KANSAS CORPORATION OF CONSERVATION DIVISION                 </div>
---	--	--

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

MAY 12 2010  
 CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., LLC. 036361

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

SERVICE POINT:  
Russell

DATE <u>4-6-10</u>	SEC. <u>24</u>	TWP. <u>14S</u>	RANGE <u>12W</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00A</u>	JOB FINISH <u>10:30P.</u>
LEASE <u>Steinle</u>	WELL # <u>1-24</u>	LOCATION <u>Dorrance St.</u>			COUNTY <u>Russell</u>	STATE <u>KS.</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>4 Corners Rd 2W 1/2 N E1/4</u>				

CONTRACTOR Duke Drilling Rig # 8

TYPE OF JOB Surface Job

HOLE SIZE 12 1/4 T.D. 399

CASING SIZE 8 5/8 25' DEPTH 394.74

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT 40.32

CEMENT LEFT IN CSG. 40.32

PERFS. \_\_\_\_\_

DISPLACEMENT 22,57,661

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 225 60% 32 CC

29.6-1

COMMON	<u>135</u>	@	<u>13.50</u>	<u>1822.50</u>
POZMIX	<u>90</u>	@	<u>7.55</u>	<u>679.50</u>
GEL	<u>4</u>	@	<u>20.25</u>	<u>81.00</u>
CHLORIDE	<u>7</u>	@	<u>51.50</u>	<u>360.50</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>112</u>	@	<u>2.25</u>	<u>252.00</u>
MILEAGE	<u>110.64/mile</u>			<u>168.00</u>
TOTAL				<u>3363.50</u>

EQUIPMENT

PUMP TRUCK CEMENTER Shane

# 417 HELPER Matt

BULK TRUCK

# 378 DRIVER Sohn

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 12 2010

CONSERVATION DIVISION  
WICHITA, KS

**REMARKS:**

Baffle Plate @ 354.42

Cents 1, 3, 5

Cement Circulated

CHARGE TO: Buffalo Resources

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>991.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>15</u>	@	<u>7.00</u>	<u>105.00</u>
MANIFOLD		@		
		@		
		@		
TOTAL				<u>1096.00</u>

PLUG & FLOAT EQUIPMENT

		@		
<u>3 Cents</u>		@	<u>49.00</u>	<u>147.00</u>
<u>Baffle Plate</u>		@		<u>75.00</u>
<u>Wood Plug</u>		@		<u>74.00</u>
		@		
TOTAL				<u>296.00</u>

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Steve Stephens

SIGNATURE Steve Stephens Bid

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

# ALLIED CEMENTING CO., LLC. 086366

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

SERVICE POINT:  
Russell

DATE <u>4-12-16</u>	SEC. <u>24</u>	TWP. <u>14</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>3:00 p.m.</u>	JOB FINISH <u>3:30 p.m.</u>
LEASE <u>Steink</u>		WELL # <u>1-24</u>	LOCATION <u>Dorrance S to</u>		COUNTY <u>Russell</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one)			<u>4-Corner Rd 2 W 1/2 N Einte</u>				

CONTRACTOR Duke Drilling Rig # 2  
 TYPE OF JOB PTA.  
 HOLE SIZE 7 7/8 T.D. 3267  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 DEPTH 3200'  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_  
 CEMENT  
 AMOUNT ORDERED 185 6% 42.00 / 185

COMMON	<u>111</u>	@	<u>13.50</u>	<u>1498.50</u>
POZMIX	<u>74</u>	@	<u>7.55</u>	<u>558.70</u>
GEL	<u>6</u>	@	<u>20.25</u>	<u>121.50</u>
CHLORIDE		@		
ASC		@		
<u>Flo Seal</u>	<u>46</u>	@	<u>2.45</u>	<u>112.70</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>92</u>	@	<u>2.25</u>	<u>207.00</u>
MILEAGE	<u>119 1/2 / mile</u>			<u>138.00</u>
TOTAL				<u>2636.40</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Shane  
 # 378 HELPER Glenn  
 BULK TRUCK  
 # 378 DRIVER Craig  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

3200' 25 sks  
602' 25 sks  
445' 80 sks  
40' 10 sks  
Ret Hole 30 sks  
Mouse Hole 15 sks

CHARGE TO: Buffalo Resources  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

Thanks!

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Steve Stephens  
 SIGNATURE [Signature]

**SERVICE**

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ 990.00  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 15 @ 7.00 105.00  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 TOTAL 1095.00

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
Dry Hole Plug @ \_\_\_\_\_ N-C  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 TOTAL N-C

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES [scribble]  
 DISCOUNT [scribble] IF PAID IN 30 DAYS