

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**

**ORIGINAL**

2/28/10

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 5144  
Name: Mull Drilling Company, Inc.  
Address: P.O. Box 2758  
City/State/Zip: Wichita KS 67201-2758  
Purchaser: N/A  
Operator Contact Person: Mark Shreve  
Phone: (316) 264-6366  
Contractor: Name: WW Drilling, LLC  
License: 33575

**CONFIDENTIAL**  
**FEB 28 2008**  
**KCC**

Wellsite Geologist: Phil Askey  
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. \_\_\_\_\_  
11/17/07 11/24/07 11/25/07  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

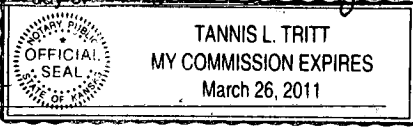
API No. 15 - 101-22063-00-00  
County: Lane  
NE SW NW Sec. 9 Twp. 19 S. R. 28  East  West  
2219 feet from S (N) (circle one) Line of Section  
408 feet from E (W) (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE (NW) SW  
Lease Name: Hineman Farms Well #: 1-9  
Field Name: Wildcat  
Producing Formation: N/A  
Elevation: Ground: 2762' Kelly Bushing: 2767'  
Total Depth: 4700' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 209 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** PANJ 51409  
(Data must be collected from the Reserve Pit)  
Chloride content 4,000 ppm Fluid volume 925 bbls  
Dewatering method used Allow to Evaporate  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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: President/COO Date: 2/28/08  
Subscribed and sworn to before me this 28<sup>th</sup> day of February  
08  
Notary Public: Tannis L. Tritt  
Date Commission Expires: 3-26-2011



**KCC Office Use ONLY**

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received **RECEIVED**  
 UIC Distribution **FEB 29 2008**

**KCC WICHITA**

FEB 28 2008

Operator Name: Mull Drilling Company, Inc. Lease Name: Hineman Farms Well #: 1-9  
 Sec. 9 Twp. 19 S. R. 28  East  West County: Lane **KCC**

**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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2128	+ 639
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner Shale	3954	- 1187
List All E. Logs Run:		B/KC	4363	- 1596
<b>Superior: CDL/CNL; DIL; Sonic &amp; Micro</b>		Cherokee Shale	4555	- 1788
		Mississippian	4652	- 1885

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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	209'	Common	160	2% gel, 3% cc

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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd 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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	

**RECEIVED**  
 FEB 29 2008  
**KCC WICHITA**

# ALLIED CEMENTING CO., INC.

25513

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

CONTRACT  
FEB 28 2008

SERVICE POINT:  
Great Bend

DATE <u>10-17-07</u>	SEC. <u>9</u>	TWP. <u>19</u>	RANGE <u>28W</u>	WELLED OUT <u>1:00 pm</u>	ON LOCATION <u>5:00 pm</u>	JOB START <u>5:00 pm</u>	JOB FINISH <u>2:00 pm</u>
HINEMAN LEASE FARMS		WELL # <u>1-9</u>	LOCATION <u>DIGTON 1 1/2 E TO MUSTANG</u>		COUNTY <u>LANE</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			RD 45 INTO RD				

CONTRACTOR W W RIGZ

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 210'

CASING SIZE 8 5/8 DEPTH 208.82'

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH

TOOL DEPTH

PRES. MAX 200 MINIMUM 50

MEAS. LINE SHOE JOINT 15'

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT FRESH WATER 12 1/2 BALS

EQUIPMENT

OWNER MULL DRILLING CO.

CEMENT

AMOUNT ORDERED 1604x common + 34cc + 24 GEL

PUMP TRUCK CEMENTER DWAYNE W

# 120 HELPER Wayne D

BULK TRUCK

# 341 DRIVER Carl S

BULK TRUCK

# DRIVER

COMMON	<u>1604</u>	@	<u>11.10</u>	<u>1776.00</u>
POZMIX		@		
GEL	<u>34</u>	@	<u>16.65</u>	<u>499.50</u>
CHLORIDE	<u>54</u>	@	<u>46.60</u>	<u>2330.00</u>
ASC		@		
HANDLING	<u>168.04</u>	@	<u>1.90</u>	<u>319.20</u>
MILEAGE	<u>168.04</u>	@	<u>34</u>	<u>541.80</u>
TOTAL				<u>2892.23</u>

REMARKS:

PIPE ON BOTTOM BREAK CIRCULATION  
PUMP 1604x common + 34cc + 24  
GEL SHUT DOWN RELEASED PLUG  
and Disp With 12 1/2 BALS OF  
FRESH WATER SHUT IN CEMENT  
DID CIRCULATE

SERVICE

DEPTH OF JOB	<u>208.82'</u>		
PUMP TRUCK CHARGE			<u>815.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>34</u>	@	<u>6.00</u> <u>204.00</u>
MANIFOLD Head RENT		@	<u>100.00</u> <u>100.00</u>
TOTAL <u>1119.00</u>			

CHARGE TO: MULL DRILLING CO.

STREET \_\_\_\_\_

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

PLUG & FLOAT EQUIPMENT

<u>2 5/8 Wooden plug</u>	<u>60.00</u>		<u>60.00</u>
		@	
		@	
		@	
		@	
TOTAL <u>60.00</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 [Signature]

x Louise Lang

PRINTED NAME

Thank you

# ALLIED CEMENTING CO., INC.

30990

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

FEB 28 2000

SERVICE POINT:

21 B.

**KCC**

DATE <u>1-24-07</u>	SEC. <u>9</u>	TWP. <u>19</u>	RANGE <u>28</u>	CALLED-OUT <u>5<sup>00</sup>PM</u>	ON LOCATION <u>9<sup>00</sup>AM</u>	JOB START	JOB FINISH
LEASE <u>Hinemans</u>		WELL# <u>1-9</u>	LOCATION <u>Dighton 2E 4S 75</u>			COUNTY <u>lane</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR W-W Rig 2

TYPE OF JOB Rotary Plug

HOLE SIZE 7 1/2 T.D. H700 #

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

DRILL PIPE H 3 DEPTH 2180 #

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

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

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

CEMENT LEFT IN CSG. \_\_\_\_\_

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

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 265 4/10 42 gal

3/4 # float per sec

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

ASC \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Mike M

# 120 HELPER Tyler

BULK TRUCK

# 260 DRIVER Kevin W

BULK TRUCK

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

**REMARKS:**

Mix 500k @ 2180 #

" 80 # " 1330 #

" 50 " " 700 #

" 40 " " 240 #

" 20 " " 60 #

" 15 " " R.H.

" 10 " " M.H.

CHARGE TO: Mull Drilling Co.

STREET \_\_\_\_\_

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

*Thank you*  
*CH*

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.

**SERVICE**

DEPTH OF JOB 2180 #

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

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

SIGNATURE Mark Hovskowitz MARK HOVSKOWITZ  
PRINTED NAME