

CONFIDENTIAL

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

ICU  
Mull  
7/25/08

7/22/10

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

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, Exp, 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. \_\_\_\_\_

4/30/08 5/7/08 5/8/08  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 135-24775-0000  
County: Ness  
NE    NW    SE    SE Sec. 4 Twp. 20 S. R. 23  East  West  
1194 feet from S N (circle one) Line of Section  
826 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Winter-Mauch Unit Well #: 1-4  
Field Name: Wildcat

Producing Formation: N/A  
Elevation: Ground: 2265' Kelly Bushing: 2270'  
Total Depth: 4550' Plug Back Total Depth: N/A  
Amount of Surface Pipe Set and Cemented at 221 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 PANH 9-3-08  
(Data must be collected from the Reserve Pit)  
Chloride content 11,300 ppm Fluid volume 750 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

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JUL 23 2008  
CONSERVATION DIVISION  
WICHITA, KS

CONFIDENTIAL  
JUL 22 2008

KCC

**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: 7/22/08  
Subscribed and sworn to before me this 22nd day of July,  
2008.  
Notary Public: Tannis L. Tritt  
Date Commission Expires: 3.26.2011



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

Operator Name: Mull Drilling Company, Inc. Lease Name: Winter-Mauch Unit Well #: 1-4

Sec. 4 Twp. 20 S. R. 23  East  West County: Ness

**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	1498	+ 772
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	B/Anhydrite	1540	+ 730
List All E. Logs Run:		Heebner Shale	3706	-1436
		Lansing	3754	- 1484
		BKC	4082	- 1812
		Cherokee Sand	4122	- 1852
		Mississippian	4365	- 2094
			4375	- 2105

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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"	20#	221'	Common	170	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 (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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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
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Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
*(If vented, Submit ACO-18.)*  Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., LLC. 33227

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

SERVICE POINT:  
Ness City

DATE <u>4-30-08</u>	SEC. <u>4</u>	TWP. <u>20S</u>	RANGE <u>23W</u>	CALLED OUT <u>3:30 pm</u>	ON LOCATION <u>4:30 pm</u>	JOB START <u>8:00 pm</u>	JOB FINISH <u>8:30 pm</u>
LEASE <u>Winter-March unit</u>	WELL # <u>1-4</u>	LOCATION <u>Ness City, 85 to 50 Rd</u>			COUNTY <u>Ness</u>	STATE <u>Ks</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>2 E 1/3</u>				

CONTRACTOR W-W #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 222'

CASING SIZE 8 3/8" DEPTH 221'

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

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

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

PRES. MAX 200# MINIMUM 0

MEAS. LINE \_\_\_\_\_ SHOE JOINT 15'

CEMENT LEFT IN CSG. 15'

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

DISPLACEMENT 13.32 BBLs of freshwater

OWNER Mull Drilling

CEMENT AMOUNT ORDERED 170 sk Common 3% CC 2% Gel

COMMON	<u>170 sk</u>	@	<u>12.30</u>	<u>2,091.00</u>
POZMIX		@		
GEL	<u>4 sk</u>	@	<u>18.40</u>	<u>73.60</u>
CHLORIDE	<u>4 sk</u>	@	<u>51.50</u>	<u>309.00</u>

EQUIPMENT

PUMP TRUCK # 224 CEMENTER Lick H HELPER David J.

BULK TRUCK # 260 DRIVER Kevin W.

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

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WICHITA, KS

HANDLING	<u>180 sk</u>	@	<u>2.10</u>	<u>378.00</u>
MILEAGE	<u>180 x 10 x .09</u>			<u>277.00</u>
TOTAL				<u>3,128.60</u>

REMARKS:

pipe on bottom break circulation mixed 170 sk Common 3% CC, 2% gel and displaced with 13.32 BBLs of freshwater and shubia used swedge & valve.

Cement did Circulate.

CHARGE TO: Mull Drilling

STREET \_\_\_\_\_

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

SERVICE

DEPTH OF JOB	<u>221'</u>		
PUMP TRUCK CHARGE			<u>900.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>10</u>	@	<u>7.00</u>
MANIFOLD		@	
		@	
		@	
TOTAL <u>970.00</u>			

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

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 Loonie Lang

SIGNATURE [Signature]

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

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

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



# ALLIED CEMENTING CO., LLC. 33232

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

SERVICE POINT:  
Ness City

DATE <u>5-7-08</u>	SEC. <u>4</u>	TWP. <u>20S</u>	RANGE <u>23W</u>	CALLED OUT <u>7:00 PM</u>	ON LOCATION <u>7:00 PM</u>	JOB START <u>10:00 AM</u>	JOB FINISH <u>10:30 PM</u>
LEASE <u>winter-mauch unit</u>	WELL # <u>1-4</u>	LOCATION <u>Ness City 85, 2E</u>			COUNTY <u>Ness</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			R/S				

CONTRACTOR W-W #2

TYPE OF JOB Rotary plug

HOLE SIZE 7 7/8" I.D. 4450'

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

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

DRILL PIPE 4 1/2" DEPTH 1550'

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

PRES. MAX 200 # MINIMUM 0

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

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

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

DISPLACEMENT Freshwater + Mud

**EQUIPMENT**

PUMP TRUCK CEMENTER Rick H.

# 181 HELPER Galen D.

BULK TRUCK \_\_\_\_\_

# 241 DRIVER Alvin R.

BULK TRUCK \_\_\_\_\_

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

**REMARKS:**

1550' - 50 SX

730' - 80 SX

250' - 50 SX

60' - 20 SX Cement did Circulate

Rotabore - 15 SX

Mudhole - 10 SX

225 SX 60/40 4% 1/4" total Cement

CHARGE TO: Mull Drilling

STREET \_\_\_\_\_

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

OWNER Mull Drilling

CEMENT

AMOUNT ORDERED 225 SX 60/40 4% Gel

4d Flo-seal

COMMON	<u>135 SX</u>	@	<u>12.30</u>	<u>1,660.50</u>
POZMIX	<u>90 SX</u>	@	<u>6.85</u>	<u>616.50</u>
GEL	<u>9</u>	@	<u>18.40</u>	<u>165.60</u>
CHLORIDE	_____	@	_____	_____
ASC	_____	@	_____	_____
<u>Flo-seal 55#</u>	_____	@	<u>2.20</u>	<u>121.00</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
HANDLING	<u>236 SX</u>	@	<u>2.10</u>	<u>495.60</u>
MILEAGE	<u>236 X 10 X .09 =</u>			<u>277.00</u>
<b>TOTAL</b>				<u>3,336.20</u>

**SERVICE**

DEPTH OF JOB	<u>1550'</u>			
PUMP TRUCK CHARGE	_____		<u>900.00</u>	
EXTRA FOOTAGE	_____	@	_____	
MILEAGE	<u>10</u>	@	<u>7.00</u>	
MANIFOLD	_____	@	_____	
_____	_____	@	_____	
_____	_____	@	_____	
<b>TOTAL</b>				<u>970.00</u>

**PLUG & FLOAT EQUIPMENT**

_____	@	_____	
_____	@	_____	
_____	@	_____	
_____	@	_____	
_____	@	_____	
<b>TOTAL</b>			_____

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PRINTED NAME Lonnie Lang

SIGNATURE Lonnie Lang

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

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

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