

CONFIDENTIAL

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

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Kevin Kessler

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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. _____

7/18/06	7/29/06	7/29/06
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 101-21941-00-00
County: Lane
NW NE SE SE Sec. 6 Twp. 17 S. R. 27 East West
1196 feet from S N (circle one) Line of Section
409 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Munsell Well #: 1-6
Field Name: Wildcat
Producing Formation: N/A
Elevation: Ground: 2692' Kelly Bushing: 2701
Total Depth: 4640' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 223 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) *Act II Pt with 8-27-07*
Chloride content 20,000 ppm Fluid volume 430 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.: _____

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: 8/29/06
Subscribed and sworn to before me this 29th day of August
20 06
Notary Public: Tannis L. Tritt
Date Commission Expires: 3.26.07

TANNIS L. TRITT
MY COMMISSION EXPIRES
March 26, 2007

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
RECEIVED
AUG 30 2006
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Operator Name: Mull Drilling Company, Inc. Lease Name: Munsell Well #: 1-6
 Sec. 6 Twp. 17 S. R. 27 East West County: Lane

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 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:

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 See Attachment "A"

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ELI: CDL/CNL; DIL; Micro & Sonic

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	# Sacjs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	223'	Common	160	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 (Amount and Kind of Material Used)		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 Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

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**ATTACHMENT TO ACO-1
Well Completion Form**

**Mull Drilling Company, Inc.
Munsell #1-6
SE/4 SE/4 Section 31-16S-28W
Lane County, Kansas
API: 15-101-21941**

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LOG TOPS

FORMATION	DEPTH	SUBSEA
Anhydrite	2128	(+573)
Base Anh	2160	(+541)
Heebner Shale	3958	(-1257)
Lansing	3998	(-1297)
Stark Shale	4248	(-1547)
BKC	4320	(-1619)
Cher Shale	4518	(-1817)
Cher Sdstn	4570	(-1869)
Mississippi	4592	(-1891)
RTD	4640	(-1939)
LTD	4641	(-1940)

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ALLIED CEMENTING CO., INC. 24203

Federal Tax I.D. KCC

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

AUG 29 2006

SERVICE POINT: New City

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DATE <u>7-18-06</u>	SEC <u>6</u>	TWP. <u>12</u>	RANGE <u>27</u>	CALLLED OUT <u>1:00 PM</u>	ON LOCATION <u>3:30 PM</u>	JOB START <u>4:15 PM</u>	JOB FINISH <u>4:45 PM</u>
LEASE <u>Munsell</u>		WELL # <u>1-6</u>	LOCATION <u>Pendemon 1/2 W, 2 1/2 S W/5</u>		COUNTY <u>lane</u>	STATE <u>K</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Ayle #4

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 225'

CASING SIZE 8 3/8" DEPTH 223'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 13 1/4 bbls

OWNER Same

CEMENT AMOUNT ORDERED 160 common 39 cc

22000

EQUIPMENT

PUMP TRUCK CEMENTER Tom D

224 HELPER Jim W

BULK TRUCK DRIVER Kevin A

210 DRIVER _____

BULK TRUCK DRIVER _____

COMMON	<u>160 ul</u>	@	<u>10.65</u>	<u>1704.00</u>
POZMIX		@		
GEL	<u>3 ul</u>	@	<u>16.65</u>	<u>49.95</u>
CHLORIDE	<u>5 ul</u>	@	<u>46.60</u>	<u>233.00</u>
ASC		@		
RECEIVED				
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HANDLING	<u>168 ul</u>	@	<u>1.90</u>	<u>319.20</u>
MILEAGE	<u>168 ul</u>	@	<u>42</u>	<u>564.48</u>
				TOTAL <u>2870.63</u>

REMARKS:

Run 223' of 8 3/8" casing - broke circulation.

Mixed 160 ul common 39 cc 2 1/2 ul gel.

Released plug. Displaced with fresh H₂O.

Cement did circulate

SERVICE

DEPTH OF JOB	<u>223'</u>		
PUMP TRUCK CHARGE			<u>815.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>42</u>	@	<u>5.00</u> <u>210.00</u>
MANIFOLD		@	
TOTAL <u>1025.00</u>			

CHARGE TO: Mull Drilling

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>1-8 3/8 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 Rich Wheeler

SIGNATURE Rich Wheeler

PRINTED NAME

ALLIED CEMENTING CO., INC. 24210

Federal Tax ID # **KCC**

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

AUG 29 2006

SERVICE POINT: At Bend

CONFIDENTIAL

DATE <u>7-29-06</u>	SEC. <u>6</u>	TWP. <u>17</u>	RANGE <u>27</u>	CALLS OUT <u>2:15 PM</u>	ON LOCATION <u>6:15 PM</u>	JOB START <u>6:45 AM</u>	JOB FINISH <u>9:00 AM</u>
LEASE <u>Munsell</u>	WELL # <u>1-6</u>	LOCATION <u>Academy 4W, 2 1/2 S, W/5</u>			COUNTY <u>Lane</u>	STATE <u>K</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Duke #4
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 1/8" T.D. 4640'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2" DEPTH 2150'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER Same
 CEMENT AMOUNT ORDERED 2150 lbs @ 6/40 620 lbs
1/4" Flared job

COMMON	<u>15904</u>	@	<u>10.65</u>	<u>1693.35</u>
POZMIX	<u>10604</u>	@	<u>5.80</u>	<u>614.80</u>
GEL	<u>1404</u>	@	<u>16.65</u>	<u>233.10</u>
CHLORIDE		@		
ASC		@		
Fro Seal	<u>66#</u>	@	<u>2.00</u>	<u>132.00</u>
HANDLING	<u>28144</u>	@	<u>1.90</u>	<u>533.90</u>
MILEAGE	<u>28144</u>	@	<u>42</u>	<u>944.16</u>
TOTAL				<u>4151.31</u>

EQUIPMENT

PUMP TRUCK CEMENTER Tenn D
 # 181 HELPER Steve T
 BULK TRUCK DRIVER Cody R
 # 344
 BULK TRUCK DRIVER _____

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REMARKS:

Mixed - 500 @ 2150'
800 @ 1300'
500 @ 650'
500 @ 250'
200 @ 60'
15 lbs in Bottle

SERVICE

DEPTH OF JOB	<u>2150'</u>			
PUMP TRUCK CHARGE				<u>955.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>42</u>	@	<u>5.00</u>	<u>210.00</u>
MANIFOLD		@		
TOTAL				<u>1165.00</u>

CHARGE TO: Mull Dwy
 STREET _____
 CITY _____ STATE _____

Attn: Tannis

PLUG & FLOAT EQUIPMENT

	@			
	@			
	@			
	@			
	@			
TOTAL				

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 Rich Wheeler

Rich Wheeler
 PRINTED NAME