

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

11/7/09

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

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Wellsite Geologist: Tim Priest
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. _____

8/13/07	8/18/07	8/19/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 165-21819 -00-00
County: Rush
SW NE SE NW Sec. 20 Twp. 18 S. R. 16 East West
621 feet from S (circle one) Line of Section
2138 feet from E (circle one) Line of Section

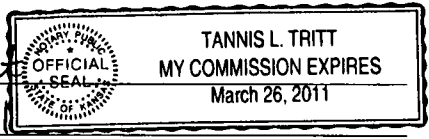
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: KHC Well #: 1-20
Field Name: Wildcat
Producing Formation: N/A
Elevation: Ground: 1948' Kelly Bushing: 1953'
Total Depth: 3560' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 1000' Feet
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 DAWS 3-19-09
(Data must be collected from the Reserve Pit)
Chloride content 18,000 ppm Fluid volume 775 bbls
Dewatering method used Hauled Offsite
Location of fluid disposal if hauled offsite:
Operator Name: Whitetail Crude, Inc.
Lease Name: Brenner #1 SWD License No.: 31627
Quarter NE/4 Sec. 30 Twp. 17s S. R. 21 East West
County: Rush Docket No.: D-25315

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: 11/7/07
Subscribed and sworn to before me this 7th day of November,
2007.
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
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 08 2007
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Mull Drilling Company, Inc. Lease Name: KHC Well #: 1-20
 Sec. 20 Twp. 18 S. R. 16 East West County: Rush

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 type="checkbox"/> Yes <input checked="" 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: Superior: CDL/CNL w/PE & 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:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>984</td> <td>+ 969</td> </tr> <tr> <td>Heebner Shale</td> <td>3168</td> <td>- 1216</td> </tr> <tr> <td>Lansing</td> <td>3223</td> <td>- 1270</td> </tr> <tr> <td>Precambrian</td> <td>3518</td> <td>- 1607</td> </tr> </table>	Name	Top	Datum	Anhydrite	984	+ 969	Heebner Shale	3168	- 1216	Lansing	3223	- 1270	Precambrian	3518	- 1607
Name	Top	Datum														
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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"	24#	1000'	Common	450	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
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 <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 _____
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KANSAS CORPORATION
NOV 08 2007
CONSERVATION DIVISION

ALLIED CEMENTING CO., INC. 30755

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

SERVICE POINT:
Great Bend
8-15-07

DATE <u>8-14-07</u>	SEC. <u>20</u>	TWP. <u>18</u>	RANGE <u>16</u>	CALLED OUT <u>10:30 PM</u>	ON LOCATION <u>11:30 PM</u>	JOB START <u>12:00 AM</u>	JOB FINISH <u>1:00 AM</u>
LEASE <u>KHC</u>	WELL # <u>1-20</u>	LOCATION <u>Timber 3 east, 1 north</u>			COUNTY <u>Rush</u>	STATE <u>Kansas</u>	
OLD OR <u>(NEW)</u> (Circle one)		<u>1/4 east</u>					

CONTRACTOR W W Drilling LLC # 6

TYPE OF JOB Surface

HOLE SIZE 12 1/4 TD. 1001'

CASING SIZE 8 3/8 DEPTH 1011'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 40'

PERFS. _____

DISPLACEMENT 61.8 BBLs H₂O

OWNER Mull Drilling Co. Inc.

CEMENT

AMOUNT ORDERED 450 ex Common

3% CC 2% Gel

COMMON	<u>450</u>	@	<u>11.10</u>	<u>4995.00</u>
POZMIX		@		
GEL	<u>9</u>	@	<u>16.65</u>	<u>149.85</u>
CHLORIDE	<u>15</u>	@	<u>46.60</u>	<u>699.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>474</u>	@	<u>1.90</u>	<u>900.60</u>
MILEAGE	<u>20.9.474</u>			<u>853.20</u>
TOTAL				<u>7597.65</u>

EQUIPMENT

M.B.

PUMP TRUCK CEMENTER W W Drilling

181 HELPER David J. Dwayne W

BULK TRUCK

344 DRIVER Wayne Davis

BULK TRUCK

_____ DRIVER _____

REMARKS:

Ran 8 3/8 casing to Bottom
Circulate with rig mud.
Shut down hook to pump take &
mixed 450 ex common 3% cc 2% Gel.
Shut down change valves over on
manifold & release 8 3/8 rubber plug
Displace plug with 61.8 BBLs fresh H₂O.
Current did circulate shut in manifold.

CHARGE TO: Mull Drilling Co. Inc

STREET P.O. Box 2758

CITY Wichita STATE Kansas ZIP 67201-2758

Thanks

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.

SIGNATURE X Bill Wynn

SIGNATURE X Bill Wynn
PRINTED NAME

Thank you!

SERVICE

DEPTH OF JOB	<u>1011'</u>		
PUMP TRUCK CHARGE			<u>815.00</u>
EXTRA FOOTAGE	<u>711</u>	@	<u>.65</u> <u>462.15</u>
MILEAGE	<u>20</u>	@	<u>6.00</u> <u>120.00</u>
MANIFOLD		@	
Head rental		@	<u>100.00</u>
		@	
TOTAL <u>1497.15</u>			

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 08 2007

REGULATORY DIVISION
WICHITA, KS

PLUG & FLOAT EQUIPMENT

<u>1-8 3/8 Rubber plug</u>	@	<u>100.00</u>
	@	
	@	
	@	
	@	
TOTAL <u>100.00</u>		

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS