

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

10/12/09

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION**

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

**CONFIDENTIAL**

OPERATOR: License # 5144

Name: Mull Drilling Company, Inc.

Address 1: 1700 N. Waterfront Pkwy, Bldg. 1200

Address 2: \_\_\_\_\_

City: Wichita State: KS Zip: 67206 + 6637

Contact Person: Steve C. Anderson

Phone: ( 316 ) 264-6366

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well
  - Re-Entry
  - Workover
  - Oil
  - SWD
  - SLOW
  - 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: Mull Drilling Company, Inc.

Well Name: Hayden-Fischer #1-30

Original Comp. Date: 6/23/05 Original Total Depth: 3754'

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.: \_\_\_\_\_

9/14/09                      9/14/09                      9/16/09

Spud Date or                      Date Reached TD                      Completion Date or  
Recompletion Date                                                                Recompletion Date

API No. 15 - 185-23316-00-02

Spot Description: \_\_\_\_\_

SW  NE  NW  Sec. 30 Twp. 21 S. R. 12  East  West

1030 Feet from  North /  South Line of Section

1355 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE
- NW
- SE
- SW

County: Stafford

Lease Name: Hayden-Fischer Well #: 1-30

Field Name: Mueller

Producing Formation: Lansing Kansas City

Elevation: Ground: 1864' Kelly Bushing: 1873'

Total Depth: 3754' Plug Back Total Depth: 3690'

Amount of Surface Pipe Set and Cemented at: 286' 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/ \_\_\_\_\_

Wb / Drg - 10/19/09 <sup>SX CMT.</sup>

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

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: [Handwritten Signature]

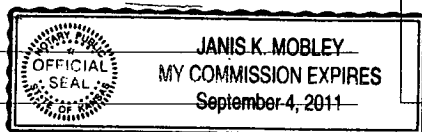
Title: Sr. Eng. & Prod. Technician Date: 10/8/09

Subscribed and sworn to before me this 8th day of October,

20 09.

Notary Public: Janis K. Mobley

Date Commission Expires: 9-4-2011



**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  Date: RECEIVED  
**KANSAS CORPORATION COMMISSION**

Wireline Log Received

Geologist Report Received OCT 09 2009

UIC Distribution

**CONSERVATION DIVISION**  
WICHITA, KS

Operator Name: Mull Drilling Company, Inc. Lease Name: Hayden-Fischer Well #: 1-30  
 Sec. 30 Twp. 21 S. R. 12  East  West County: Stafford

**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 type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum  <div style="text-align: center;"> <b>RECEIVED</b>                      KANSAS CORPORATION COMMISSION   <b>OCT 09 2009</b>                       CONSERVATION DIVISION                      WICHITA, KS                 </div>
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KCC  
 OCT 12 2009  
 CONFIDENTIAL

CASING RECORD <input 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

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
2	3362-64', 3342-46', 3330-32', 3305-10'	Acidized w/750 gal 15% MCA	CIBP @ 3370'
		Acidized w/1500gal 15% NEFE	CIBP @ 3370'
		Drilled out CIBP @ 3370'	

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>3643'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>9/16/09</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil Bbls. <u>3</u>	Gas Mcf <u>10</u>	Water Bbls. <u>10</u> Gas-Oil Ratio Gravity <u>24.9°</u>

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>3374-3507', 3362-64', 3342-46', 3330'-32'</u> <u>3305-10'</u>
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