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: Discovery Drilling
License: 31548
Wellsite Geologist: Jason Alm
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. 
11/11/06 11/16/06 11/16/06
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 165-21804 00-00
County: Rush
NE - SW NE - SW Sec. 18 Twp. 18 S. R. 16 ☐ East ☑ West
1975 feet from S N (circle one) Line of Section
1809 feet from E SW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Pechanc Well #: 1-18
Field Name: Wildcat
Producing Formation: N/A
Elevation: Ground: 1948' Kelly Bushing: 1956'
Total Depth: 3570 Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
foot depth to Feet w/ sx cmt.

Drilling Fluid Management Plan PA NH 9-15-06
Chloride content ppm Fluid volume bbls
Dewatering method used Hauled Offsite
Location of fluid disposal if hauled offsite:
Operator Name: Paul's Oilfield Service
Lease Name: Miller #1 License No.: 31085
Quarter NW Sec. 6 Twp. 19 S. R. 15 ☐ East ☑ West
County: Barton Docket No.: D-21324

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: President/COO
Title: Date: 1/2/07

2nd day of January

Subscribed and sworn to before me this day of 2007

Notary Public
Date Commission Expires: March 20, 2007

KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes ☐ No Date:
Wireline Log Received
Geologist Report Received
UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 0 3 2007
CONSERVATION DIVISION
WICHITA, KS
### CASING RECORD

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing Set (In O.D.)</th>
<th>Weight Lbs./Lt.</th>
<th>Setting Depth</th>
<th>Type of Cement</th>
<th># Sacs Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12 1/4&quot;</td>
<td>8 5/8&quot;</td>
<td>23#</td>
<td>1006'</td>
<td>Common</td>
<td>450</td>
<td>2% gel, 3% cc</td>
</tr>
</tbody>
</table>

### ADDITIONAL CEMENTING / SQUEEZE RECORD

<table>
<thead>
<tr>
<th>Purpose</th>
<th>Depth Top Bottom</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protect Casing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Back TD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug Off Zone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### PERFORATION RECORD - Bridge Plugs Set/Type

Specify footage of each interval perforated.

### Acid, Fracture, Shot, Cement Squeeze Record

Specify amount and kind of material used.

<table>
<thead>
<tr>
<th>Shots Per Foot</th>
<th>PERFORATION RECORD</th>
<th>Acid, Fracture, Shot, Cement Squeeze Record</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(Amount and Kind of Material Used)</td>
</tr>
</tbody>
</table>

### TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Set At</th>
<th>Packer At</th>
<th>Liner Run</th>
<th>Depth</th>
</tr>
</thead>
</table>

### Producing Method

- Flowing
- Pumping
- Gas Lift
- Other (Explain)

### Estimated Production Per 24 Hours

<table>
<thead>
<tr>
<th>Oil</th>
<th>Bbls.</th>
<th>Gas</th>
<th>Mcf</th>
<th>Water</th>
<th>Bbls.</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
</tr>
</thead>
</table>

### Disposition of Gas

- Vented
- Sold
- Used on Lease
- (If vented, Submit ACD-18)

### METHOD OF COMPLETION

- Open Hole
- Perf.
- Dually Comp.
- Commingled
- Other (Specify)

### RECEIVED

KANSAS CORPORATION COMMISSION

CONSERVATION DIVISION

WICHITA, KS

JAN 03 2007

Side Two

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

Samples Sent to Geological Survey

- Yes
- No

Cores Taken

- Yes
- No

Electric Log Run

- Yes
- No

List All E. Logs Run:

ELI: CDL/CNL; DIL: Micro & Sonic

KCC

JAN 02 2007

CONFIDENTIAL
ATTACHMENT TO ACO-1
Well Completion Form

Pechanec #1-18
NE/4 SW/4 NE/4 SW/4
Section 18-18S-16W
Rush County, Kansas
API #: 15-165-21804

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>DEPTH</th>
<th>SUBSEA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anhydrite</td>
<td>998</td>
<td>(+ 958)</td>
</tr>
<tr>
<td>Base Anhy</td>
<td>1028</td>
<td>(+ 928)</td>
</tr>
<tr>
<td>Heebner Shale</td>
<td>3183</td>
<td>(-1227)</td>
</tr>
<tr>
<td>Lansing</td>
<td>3236</td>
<td>(-1279)</td>
</tr>
<tr>
<td>Base KC</td>
<td>3469</td>
<td>(-1513)</td>
</tr>
<tr>
<td>Granite</td>
<td>3530</td>
<td>(-1577)</td>
</tr>
<tr>
<td>LTD</td>
<td>3568</td>
<td>(-1612)</td>
</tr>
<tr>
<td>RTD</td>
<td>3570</td>
<td>(-1614)</td>
</tr>
</tbody>
</table>

KCC
JAN 02 2007
CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 03 2007
CONSERVATION DIVISION
WICHITA, KS
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

PRINTED NAME
### Allied Cementing Co., Inc.

**Remit To:** PO Box 31, Russell, Kansas 67665

**Jan 02 2007**

**Service Point:**

**Confidential**

---

**Date:** 11-16-07  
**Sec:** 15  
**Twp:** 15  
**Range:** 16  
**Called Out:** 15  
**On Location:** 4  
**Job Start:** 5  
**Job Finish:** 7  
**Client:**  
**State:**  

---

**Contractor:** Discovery Rig 3  
**Type of Job:** Rotary Plug  
**Hole Size:** T.D. 35'  
**Casing Size:** Depth  
**Tubing Size:** Depth  
**Drill Pipe:** Depth  
**Tool:** Depth  
**Pres. Max.:** Minimum  
**Meas. Line:** Shop Joint  
**Cement Left in Csg.:**  
**Perfs.:**  
**Displacement:**  

---

**Equipment:**

<table>
<thead>
<tr>
<th>Pump Truck</th>
<th>Cementer</th>
<th>Helper</th>
<th>Bulk Truck</th>
<th>Driver</th>
</tr>
</thead>
<tbody>
<tr>
<td>#120</td>
<td>Mike</td>
<td>Braden</td>
<td>#344</td>
<td>Don</td>
</tr>
</tbody>
</table>

---

**Remarks:**

- Mix 50 gal at 125°F
- Mix 50 gal at 320°F
- Mix 20 gal at 62°F
- Mix 16 gal R.H.

---

**Handling:** 1516.60  
**Mileage:** 1516.62  
**Total:** 2074.12

---

**Service:**

- Depth of Job: 1035'  
- Pump Truck Charge: $15.00  
- Extra Footage: 23 @ 6.00 $138.00

---

**Conservation Division, Wichita, KS**

---

**Plug & Float Equipment:**

-  
-  
-  
-  

---

**Total:** 953.00

---

**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:**

---

**Thank You**

---

**Printed Name:** Galen Gaschler

---
January 2, 2007

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market, Room 2078
Wichita, Kansas 67202

RE: Pechanec #1-18
   SW/4 NE/4 SW/4 Section 18-18S-16W
   Rush Co., KS
   API #: 15-165-21804

Gentlemen:

On behalf of Mull Drilling Company, Inc. (MDC) I would like to request that all information on side two of the enclosed Well Completion Form ACO-1 on the above subject location be held confidential for a period of twelve (12) months.

Should you have any questions regarding the enclosed information, please feel free to contact our office.

Sincerely,

[Signature]

Mark A. Shreve
President/COO

MAS:tt
Enclosures