

For KCC Use:
Effective Date: 10-2-06
District #: 1
SGA? ☒ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

RECEIVED

SEP 26 2006

KCC WICHITA

Form C-1
December 2002
Form must be Typed
Form must be Signed
blanks must be Filled

Expected Spud Date November 25 2006
month day year

OPERATOR: License# 5144
Name: Mull Drilling Company, Inc.
Address: P.O. Box 2758
City/State/Zip: Wichita KS 67201-2758
Contact Person: Mark Shreve
Phone: 316-264-6366 Ext. 13

CONTRACTOR: License# 31548
Name: Discovery Drilling

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil <input checked="" type="checkbox"/> Enh Rec <input type="checkbox"/> Infield <input checked="" type="checkbox"/> Mud Rotary	<input type="checkbox"/> Gas <input type="checkbox"/> Storage <input type="checkbox"/> Pool Ext. <input type="checkbox"/> Air Rotary	<input type="checkbox"/> Cable
<input type="checkbox"/> OWWO <input type="checkbox"/> Disposal <input checked="" type="checkbox"/> Wildcat	<input type="checkbox"/> Seismic; # of Holes <input type="checkbox"/> Other	
<input type="checkbox"/> Other		

If OWWO: old well information as follows:

Operator: _____
Well Name: _____
Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? ☐ Yes ☒ No

If Yes, true vertical depth: _____

Bottom Hole Location: _____

KCC DKT #: _____

Spot
SW NE SW Sec. 18 Twp. 18S S. R. 16 ☐ East ☒ West
1975 feet from ☐ N / ☒ S Line of Section
1809 feet from ☐ E / ☒ W Line of Section

Is SECTION ☒ Regular ☐ Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Rush
Lease Name: Pechanec Well #: 1-18
Field Name: Wildcat

Is this a Prorated / Spaced Field? ☐ Yes ☒ No

Target Formation(s): Pennsylvanian Sandstone/Conglomerate

Nearest Lease or unit boundary: 665'

Ground Surface Elevation: 1947.8 feet MSL

Water well within one-quarter mile: ☐ Yes ☒ No

Public water supply well within one mile: ☐ Yes ☒ No

Depth to bottom of fresh water: 200' / 180'

Depth to bottom of usable water: 300'

Surface Pipe by Alternate: ☒ 1 ☐ 2

Length of Surface Pipe Planned to be set: 1000'

Length of Conductor Pipe required: None

Projected Total Depth: 3600'

Formation at Total Depth: Pre-Cambrian

Water Source for Drilling Operations:

☐ Well ☐ Farm Pond Other ☒ X

DWR Permit #: Contractor will apply

(Note: Apply for Permit with DWR ☒)

Will Cores be taken? ☐ Yes ☒ No

If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 days** of spud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief

Date: 9/25/06 Signature of Operator or Agent: _____ Title: President/COO

For KCC Use ONLY

API # 15 - 165-21804-0000

Conductor pipe required None feet

Minimum surface pipe required 320 feet per Alt. 1

Approved by: 9-27-06

This authorization expires: 3-27-07

(This authorization void if drilling not started within 6 months of approval date.)

Spud date: _____ Agent: _____

Remember to:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

☐ Well Not Drilled - Permit Expired

Signature of Operator or Agent: _____

Date: _____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

18
18
16W

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW*Plat of acreage attributable to a well in a prorated or spaced field*

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 165-21804-0000
 Operator: Mull Drilling Company, Inc.
 Lease: Pechanec
 Well Number: 1-18
 Field: Wildcat

Number of Acres attributable to well: 40
 QTR / QTR / QTR of acreage: SW - NE - SW

Location of Well: County: Rush
1975 feet from ☐ N / ☒ S Line of Section
1809 feet from ☐ E / ☒ W Line of Section
 Sec. 18 Twp. 18S S. R. 16 ☐ East ☒ West

Is Section: ☒ Regular or ☐ Irregular

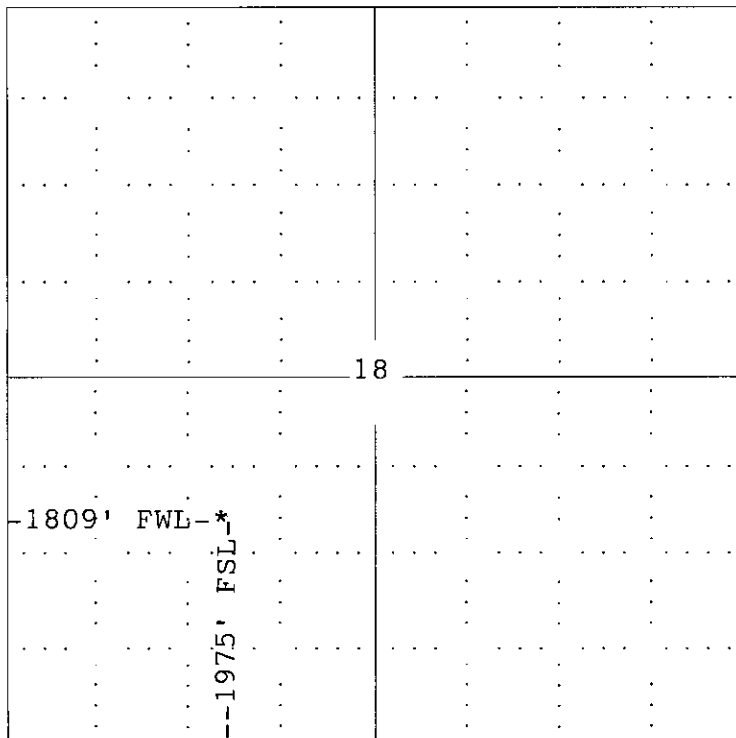
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

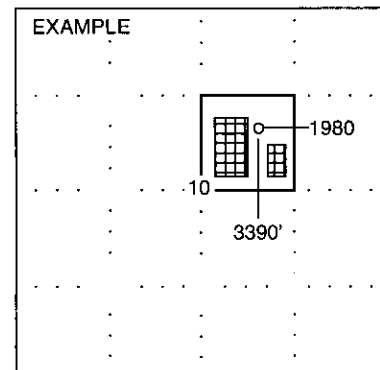
PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)



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 KCC WICHITA



SEWARD CO.

NOTE: In all cases locate the spot of the proposed drilling location.

In plotting the proposed location of the well, you must show:

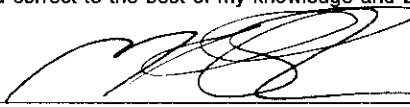
1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the section's south / north and east / west.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT

RECEIVED
SEP 26 2006
KCC WICHITA

Form CDP-1
April 2004
Name must be Typed

Submit in Duplicate

Operator Name: Mull Drilling Company, Inc.		License Number: 5144
Operator Address: P.O. Box 2758 Wichita KS 67201-2758		
Contact Person: Mark Shreve		Phone Number: (316) 264 - 6366
Lease Name & Well No.: Pechanec #1-18		Pit Location (QQQQ): NE SW NE SW Sec. 18 Twp. 18S R. 16 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1975 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1809 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Rush County
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: Pit capacity: 3000 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? Sealed w/native and fresh muds
Pit dimensions (all but working pits): 80 Length (feet) 80 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 5 (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit 1666 feet Depth of water well 56 feet		Depth to shallowest fresh water 21 feet. Source of information: KAKLS (2) _____ measured _____ well owner _____ electric log _____ KDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Fresh Mud Number of working pits to be utilized: 3 Abandonment procedure: Haul offsite and backfill with original soil. Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. 9/25/06 Date  Signature of Applicant or Agent		

KCC OFFICE USE ONLY

RFAS+C. Keep
pit south of skc

Date Received: 9/26/06 Permit Number: _____ Permit Date: 9/27/06 Lease Inspection: ☒ Yes ☐ No

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

157105-21804-0000

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

BRIAN J. MOLINE, CHAIR

ROBERT E. KREHBIEL, COMMISSIONER

MICHAEL C. MOFFET, COMMISSIONER

September 27, 2006

Mr. Mark Shreve
Mull Drilling Company, Inc.
PO Box 2758
Wichita, KS 67201-2758

RE: Drilling Pit Application
Pechanec Lease Well No. 1-18
SW/4 Sec. 18-18S-16W
Rush County, Kansas

Dear Mr. Shreve:

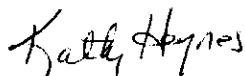
District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. **District staff has advised that the pits need to be kept to the south of the stake.**

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,



Kathy Haynes
Environmental Protection and Remediation Department

cc: File