

For KCC Use: 9-15-07
 Effective Date: 1
 District #: 1
 SGA? Yes No

KANSAS CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL

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

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

Expected Spud Date September 21 2007
month day year

Spot East
 SE SE NE Sec. 24 Twp. 22 S. R. 12 West
2102 feet from N / S Line of Section
333 feet from E / W Line of Section

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

Is SECTION Regular Irregular?
 (Note: Locate well on the Section Plat on reverse side)

CONTRACTOR: License# 5142
 Name: Sterling Drilling Company, Inc.

County: Stafford
 Lease Name: Heyen Well #: 1-24
 Field Name: Wildcat

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

Is this a Prorated / Spaced Field? Yes No
 Target Formation(s): Arbuckle
 Nearest Lease or unit boundary: 333'

If OWWO: old well information as follows:
 Operator: _____
 Well Name: _____
 Original Completion Date: _____ Original Total Depth: _____

Ground Surface Elevation: 1845.1 feet MSL
 Water well within one-quarter mile: Yes No
 Public water supply well within one mile: Yes No

Directional, Deviated or Horizontal wellbore? Yes No
 If Yes, true vertical depth: _____
 Bottom Hole Location: _____
 KCC DKT #: _____

Depth to bottom of fresh water: 120'
 Depth to bottom of usable water: 220'
 Surface Pipe by Alternate: 1 2
 Length of Surface Pipe Planned to be set: 240'
 Length of Conductor Pipe required: None
 Projected Total Depth: 3650'
 Formation at Total Depth: Arbuckle
 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. **RECEIVED**
 It is agreed that the following minimum requirements will be met: **KANSAS CORPORATION COMMISSION**

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: 9/7/07 Signature of Operator or Agent: _____ Title: President/COO

For KCC Use ONLY
 API # 15 - 185-23470-00-00
 Conductor pipe required None feet
 Minimum surface pipe required 240 feet per Alt. (1) X
 Approved by: SB 9-10-07
 This authorization expires: 3-10-08
 (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

24
22
12W

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

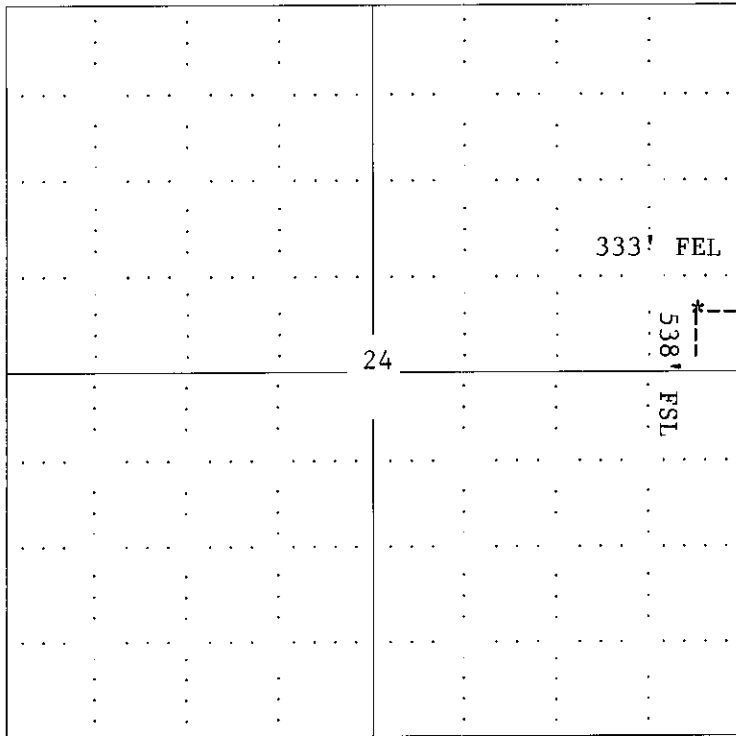
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 185-23970-00-00
 Operator: Mull Drilling Company, Inc.
 Lease: Heyen
 Well Number: 1-24
 Field: Wildcat
 Number of Acres attributable to well: _____
 QTR / QTR / QTR of acreage: SE - SE - NE

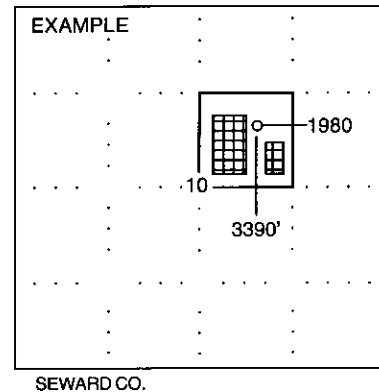
Location of Well: County: Stafford
2102 feet from N / S Line of Section
333 feet from E / W Line of Section
 Sec. 24 Twp. 22 S. R. 12 East West
 Is Section: Regular or Irregular
If Section is Irregular, locate well from nearest corner boundary.
 Section corner used: NE NW SE SW

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.)*



RECEIVED
 KANSAS CORPORATION COMMISSION
SEP 07 2007
 CONSERVATION DIVISION
 WICHITA, KS



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: (C0-7 for oil wells; CG-8 for gas wells).

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

Form CDP-1
April 2004
Form 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.: Heyen #1-24		Pit Location (QQQQ): NW - SE - SE - NE Sec. 24 Twp. 22s R. 12 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2102 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 333 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Stafford 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 <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
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? Bentonite Sealer/Mud
Pit dimensions (all but working pits): <u>80</u> Length (feet) <u>80</u> Width (feet) N/A: Steel Pits Depth from ground level to deepest point: <u>3</u> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and liner integrity, including any special monitoring. <div style="text-align: right;">RECEIVED KANSAS CORPORATION COMMISSION SEP 07 2007 CONSERVATION DIVISION WICHITA, KS</div>
Distance to nearest water well within one-mile of pit <u>1743</u> feet Depth of water well <u>150</u> feet		Depth to shallowest fresh water <u>25</u> feet. Source of information: _____ measured _____ well owner _____ electric log <u>6</u> 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: <u>Bentonite Sealer/Mud</u> Number of working pits to be utilized: <u>3</u> Abandonment procedure: <u>Haul fluids offsite and backfill with original soil.</u> 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. <u>9/7/07</u> _____ Date Signature of Applicant or Agent		

15-185-23470-00-00

KCC OFFICE USE ONLY		<i>Bert RFSK</i>
Date Received: <u>9/7/07</u>	Permit Number: _____	Permit Date: <u>9/10/07</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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



*Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner*

September 10, 2007

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

RE: Drilling Pit Application
Heyen Lease Well No. 1-24
NE/4 Sec. 24-22S-12W
Stafford 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 **lined with bentonite**. 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.

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,

A handwritten signature in black ink that reads "Kathy Haynes".

Kathy Haynes
Environmental Protection and Remediation Department

cc: district

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802
(316) 337-6200 • Fax: (316) 337-6211 • <http://kcc.ks.gov/>

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