For KCC Use:

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

Form C-1 October 2007 Form must be Typed Form must be Signed All blanks must be Filled

1023597

## NOTICE OF INTENT TO DRILL

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

Expected Spud Date:				Spot Description:		
	month	day	year	( <i>Q/Q/Q/Q</i> )		
OPERATOR: License#				feet from N / [	S Line of Section	
Name:				feet from L E / L	W Line of Section	
Address 1:				Is SECTION: Regular Irregular?		
Address 2:				(Note: Locate well on the Section Plat on reverse side)		
City:	State:	Zip:		County:	,	
Contact Person:				Lease Name:		
Phone:				Field Name:		
CONTRACTOR: License#				Is this a Prorated / Spaced Field?	Yes No	
Name:				Target Formation(s):		
				Nearest Lease or unit boundary line (in footage):		
Well Drilled For:	Well Class	: Type	Equipment:	Ground Surface Elevation:		
Oil Enh Re	c Infield		Mud Rotary			
Gas Storage	e Pool E	Ext.	Air Rotary	Water well within one-quarter mile:		
Disposa	al Wildca	at 🗌	Cable	Public water supply well within one mile:	Yes No	
Seismic ; # of	Holes Other			Depth to bottom of fresh water:		
Other:				Depth to bottom of usable water:		
If OWWO: old well in	formation on fall			Surface Pipe by Alternate:		
	normation as ion	0w5.		Length of Surface Pipe Planned to be set:		
Operator:				Length of Conductor Pipe (if any):		
Well Name:				Projected Total Depth:		
Original Completion Date	ə:	Original Total	Depth:	Formation at Total Depth:		
				Water Source for Drilling Operations:		
Directional, Deviated or Horiz			Yes No	Well Farm Pond Other:		
If Yes, true vertical depth:				DWR Permit #:		
Bottom Hole Location:				( <b>Note:</b> Apply for Permit with DWR	1	
KCC DKT #:				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.

#### Submitted Electronically

	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required feet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
Minimum surface pipe requiredfeet per ALT. I II	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	- Obtain written approval before disposing or injecting salt water.
This authorization expires:	- 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 Date:
Spud date: Agent:	Signature of Operator or Agent:
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1023597

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Side Two

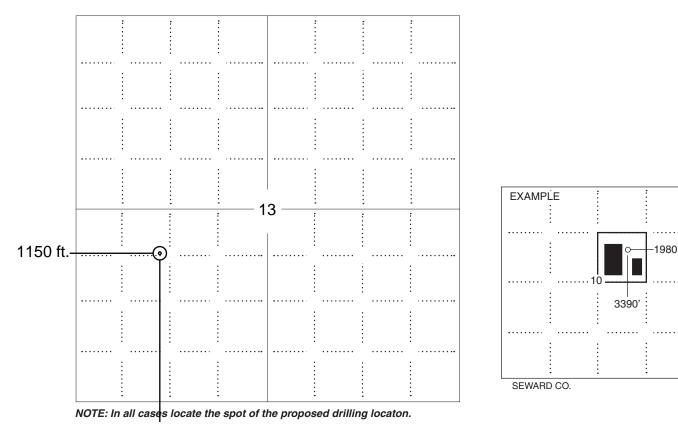
Plat of acreage attributable to a well in a prorated or spaced field

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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and wells acreage attribution unit for gas wells acreage attribution unit for gas wells acreage attribution unit for gas wells acreage attrib

API No. 15	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 📃 W
Number of Acres attributable to well:	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.)



#### 2031 ft.

#### 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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 1023597 Oil & Gas Conservation Division -

Form CDP-1 April 2004 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name:			License Number:	
Operator Address:				
Contact Person:			Phone Number:	
Lease Name & Well No.:			Pit Location (QQQQ):	
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	Proposed Existing		SecTwpR East West	
Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Sectio	
		(bbls)		County
Is the pit located in a Sensitive Ground Water	Area? Yes	No		mg/l
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fe	eet)	Width (feet)	N/A: Steel Pits
Depth fr	om ground level to d	eepest point:	(feet)	No Pit
Distance to nearest water well within one-mile	·	Source of infor		feet. electric logKDWR
			over and Haul-Off Pits ON	
Producing Formation:		Type of materia	al utilized in drilling/workover:	
		Number of wor	of working pits to be utilized:	
Barrels of fluid produced daily: Aband		Abandonment	Abandonment procedure:	
Does the slope from the tank battery allow all spilled fluids to		Drill pits must t	be closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: Permit Num	iber:	Permi	t Date: Le	ase Inspection: Yes No

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



November 03, 2008

Mark Shreve Mull Drilling Company, Inc. 221 N MAIN STE 300 PO BOX 2758 WICHITA, KS67202-1510

Re: Drilling Pit Application Garvey Lease Well No. 1-13 SW/4 Sec.13-15S-27W Gove County, Kansas

Dear Mark Shreve:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 after drilling operations have ceased. KEEP PITS away from draw/drainage.

# If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> 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 (785) 625-0550 when the fluids have been removed. Please file form CDP-5, 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: kcc.ks.gov/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 District Office at (785) 625-0550.