For KCC Use: SGA? X 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	C five (5) days prior to commencing well
Expected Spud Date June 15 2007	Spot
5144	2048feet from N / VS Line of Section ~
OPERATOR: License# 5144 RECEIVED	1816 foot from (E / W/ Line of Section c
Name: Mull Drilling Company, Inc. P.O. Box 2758 CANSAS CORPORATION COM	MISSION
Address: P.O. Box 2758 Wichita KS 67201-2758	_
City/State/Zip: Wichita KS 67201-2758 MAY 1 6 2007	(Note: Locate well on the Section Plat on reverse side) County: Stafford
Contact Person: Mark Shreve Phone: 316-264-6366 Ext. 13	Alpere
	ON Lease Name:
CONTRACTOR: License# 5142 - WICHITA, KS	
Name: Sterling Drilling Company, Inc.	Is this a Prorated / Spaced Field?Yes ☑ No
Name.	Target Formation(s): Arbuckle - 592' -
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 592'
✓ Oil Enh Rec Infield ✓ Mud Rotary	Ground Surface Elevation: 1857.2feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO Disposal Vildcat Cable	Public water supply well within one mile: Yes V No
Seismic; # of Holes Other	Depth to bottom of fresh water: 150'
Other	Depth to bottom of usable water:
Otile)	Surface Pipe by Alternate: 1 1 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set; 200'
Operator:	Length of Conductor Pipe required: None
Well Name:	Projected Total Depth: 3650
Original Completion Date:Original Total Depth:	Formation at Total Depth: Arbuckle
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	
If Yes, true vertical depth:	
Bottom Hole Location:	(Note: Apply for Permit with DWR 🗸)
KCC DKT #:	— Will Cores be taken? ☐ Yes ✓ No
	If Yes, proposed zone:
The undersigned hereby affirms that the drilling, completion and even	AFFIDAVIT Itual plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
through all unconsolidated materials plus a minimum of 20 feet 4. If the well is dry hole, an agreement between the operator and 5. The appropriate district office will be notified before well is eithe 6. If an ALTERNATE II COMPLETION, production pipe shall be c Or pursuant to Appendix "B" - Eastern Kansas surface casing	be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation. If the district office on plug length and placement is necessary prior to plugging;
I hereby certify that the statements made herein are true and to the	best of my knewladge and ballef.
Date: 5/15/07 Signature of Operator or Agent:	Title: President/COO
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
10- 2214- 0000	File Completion Form ACO-1 within 120 days of spud date;
no d	- File acreage attribution plat according to field proration orders;
Conductor pipe required none feet	- Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 200 feet per Alt. (1)	- Submit plugging report (CP-4) after plugging is completed;
Approved by: SB 5-17-07	- Obtain written approval before disposing or injecting salt water.
''	- If this permit has expired (See: authorized expiration date) please
This authorization expires: (This authorization void if drilling not started within 6 months of approval dates	check the box below and return to the address below.
[1700 audionization void it diming not started within 6 months of approval dat	Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent:
	Date:

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.

APINO. 15- 185- 23445- 0000	Location of Well: County: Stafford
Operator: Mull Drilling Company, Inc.	2048 feet from N / V S Line of Section
Lease: Alpers	1816 feet from 🗸 E / W Line of Section
Well Number: 1-19	Sec. 19 Twp. 22 S. R. 11
Field: Wildcat	
Number of Acres attributable to well:	Is Section: 🔽 Regular or 🗌 Irregular
QTR / QTR / QTR of acreage: NE - NW SE -	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.)

	 		r———				
RECEIVED KANSAS CORPORATION COMMISS	 	•		· ·	· · · ·	· · · ·	
MAY 1 6 2007						•	•
CONSERVATION DIVISION WICHITA, KS	 	· · · · · · · · · · · · · · · · · · ·		· · · · ·	· · ·		
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EXAMPLE : :	· ·		9	- 19	•		
1980	 ' FEL]	1816		•			
1980	 			· · · · · · · ·	· · · ·	• • • • • • • •	· · · · · · · · · · · · · · · · · · ·
3390'	 			·			
		· . · .	FSL				
SEWARD CO.			2048		,	• • •	

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

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

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Mull Drilling Company, Inc.			License Number: 5144		
Operator Address: P.O. Box 2758	Wichita KS 6	7201-2758			
Contact Person: Mark Shreve			Phone Number: (316) 264 - 6366		
Lease Name & Well No.: Alpers #1-19			Pit Location (QQQQ):		
Type of Pit:	Pit is:		SW NE SW SE		
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 19 Twp. 22 R. 11 ☐ East ✓ West		
Settling Pit	If Existing, date constructed:		2048 Feet from North / 🗸 South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Feet from ✓ East / West Line of Section Stafford County		
Is the pit located in a Sensitive Ground Water Area? Yes No			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
is the bottom below ground level? V Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used? Bentonite Sealer/Mud		
Pit dimensions (all but working pits):	80 Length (fo		Width (feet)N/A: Steel Pits		
			RECEIVED KANSAS CORPORATION COMMISSION MAY 1 6 2007		
Distance to nearest water well within one-mile of pit		Depth to shallo Source of info	owest fresh water 28 feet WICHITA, KS		
// Feet Depth of water well /25 feet		measu	uredwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY:		T .	over and Haul-Off Pits ONLY:		
Producing Formation:			al utilized in drilling/workover: Bentonite/Clay Soil		
Number of producing wells on lease:		Number of working pits to be utilized: 3			
Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Abandonment procedure: Haul fluids offsite and backfill with original soil. Drill pits must be closed within 365 days of spud date.			
I hereby certify that the above sta	tements are true and	<u> </u>			
5/15/07 Date			Signature of Applicant or Agent		
	КСС	OFFICE USE O	NLY Steel PIT		
Date Received: 5/16/07 Permit Num	mber:	Perm	nit Date: 5 17 07 Lease Inspection: Y Yes No		



Kathleen Sebelius, Governor Brian J. Moline, Chair Robert E. Krehbiel, Commissioner Michael C. Moffet, Commissioner

May 17, 2007

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

Re:

Drilling Pit Application Alpers Lease Well No. 1-19 SE/4 Sec. 19-22S-11W Stafford County, Kansas

Dear Mr. Shreve:

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

District staff has instructed that no earthen pits are to be used at the location. Steel pits are to be used. Please inform the Commission in writing as to which disposal well you will utilize to dispose of the contents in the steel pits and the amount of fluid that will be disposed. If a haul-off pit is necessary please file, form CDP-1, Application for Surface Pit. This location will have to be inspected prior to approval of the haul-off pit application.

If fluids are taken to an authorized disposal well, please call the District Office at (620) 225-8888. 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: www.kcc.state.ks.us/conservation/forms.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

Cc: File

KANSAS

CORPORATION COMMISSION

permission to haul-off pit application.

KATHLEEN SEBELIUS, GOVERNOR
BRIAN J. MOLINE, CHAIR
ROBERT E. KREHBIEL, COMMISSIONER
MICHAEL C. MOFFET, COMMISSIONER

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607.		DISPOSAL OF DIKE AND PIT CONTENTS.
(a)		Each operator shall perform one of the following when disposing of dike or pit contents:
	(1)	Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
	(2)	dispose of reserve pit waste down the annular space of a well completed according to the alternate requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or
	(3)	dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
		(A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f)
		(B) removal and placement of the contents in an on-site disposal area approved by the commission;
		(C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or
		(D) removal of the contents to a permitted off-site disposal area approved by the department.
(b)		Each violation of this regulation shall be punishable by the following:
		A \$1,000 penalty for the first violation; a \$2,500 penalty for the second violation; and a \$5,000 penalty and an operator license review for the third violation.
<u>Comple</u>	te a	nd return with Haul-Off Pit Application, Form CDP1(2004)
Haul-off	pit v	rill be located in an on-site disposal area: ☐ Yes ☐ No
Haul-off	pit i:	s located in an off-site disposal area on acreage owned by the same landowner:

located, to the haul-off pit application.

Conservation Division, Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802

Voice 316.337.6200 Fax 316.337.6211 www.kcc.state.ks.us

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: Tyes No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be

If yes, written permission from the land owner must be obtained. Attach written