For KCC Use: Effective Date: District # SGA? Very No.

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

NOTICE OF INTENT TO DRILL

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

Expected Spud Date: May 15th 2009 month day year 5145	Spot Description: E/2 _ NIE _ SW Sec, _28
OPERATOR: License#	2,310 feet from E / X W Line of Section
Address 1: P.O. Box 550	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: Hays State: Ks. Zip: 67601 +	County: Osborne
Contact Person: Terry W. Piesker	Lease Name: Schultze Well #: 1
Phone:	Field Name:
CONTRACTOR: License# 31548	Is this a Prorated / Spaced Field?
Name: Discovery Drilling Co., Inc	Target Formation(s): Lansing/Kansas City, Arbuckle
Well Drilled For: Well Class: Type Equipment: Soil	Nearest Lease or unit boundary line (in footage): 330' Ground Surface Elevation: Est. 1880' 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: 120' Depth to bottom of usable water: 120' Length of Surface Pipe Planned to be set: 200+ Length of Conductor Pipe (if any): none Projected Total Depth: 3750' Formation at Total Depth: Arbuckle Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken?
NOO DRI #.	Will Cores be taken?
	If Van proposed zopo:
	if Yes, proposed zone:
AFFI	KANCAS CORPORATION COMMISSION
	DAVIT ging of this well will comply with K.S.A. 55 et. seq.
AFFI The undersigned hereby affirms that the drilling, completion and eventual plugg It is agreed that the following minimum requirements will be met:	DAVIT KANSAS CORPORATION COMMISSION
The undersigned hereby affirms that the drilling, completion and eventual pluggers is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each of the shall be approved notice of intent to drill <i>shall be</i> posted on each of the minimum amount of surface pipe as specified below <i>shall be set</i> by through all unconsolidated materials plus a minimum of 20 feet into the state of the well is dry hole, an agreement between the operator and the district office will be notified before well is either pluggers. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be provided to the state of the shall be provided to the state of the shall be provided to the shall be provi	Comply with K.S.A. 55 et. seq. MAR 1 0 2009 Arilling rig; Ariculating cement to the top; in all cases surface pipe shall be set underlying formation. Set office on plug length and placement is necessary prior to plugging; d or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. 3,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.
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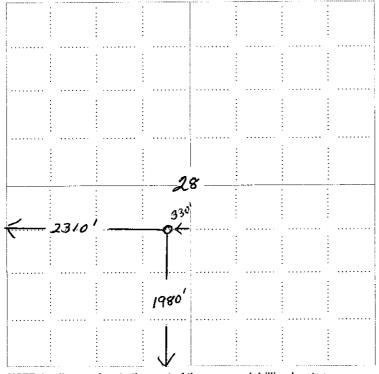
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.

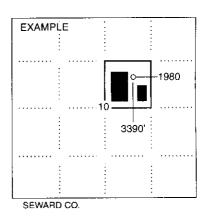
API No. 15 - 141-20401-00-00	
Operator: Dreiling Oil, Inc.	Location of Well: County: Osborne
Lease: Schultze	1,980feet from N / X S Line of Section
Well Number: 1	2,310 feet from E / W Line of Section
Field:	Sec. 28 Twp. 8 S. R. 13 E 🔀 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: X 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.)



KANSAS CORPORATION COMMISSION

MAR 1 0 2009 RECEIVED



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 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 OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Dreiling Oil, Inc.	***		License Number: 5145	
Operator Address: P.O. Box 550				7601
			Phone Number: 785-625-8327	
Contact Person: Terry W. Piesker		·····		
Lease Name & Well No.: Schultze 1		Pit Location (QQQQ):		
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	Proposed	Existing	Sec. 28 Twp. 8 R. 13 East We	st
Settling Pit Drilling Pit	If Existing, date co	onstructed:	1,980 Feet from North / South Line of \$	Section
Workover Pit Haul-Off Pit	Pit capacity:		2,310 Feet from East / West Line of S	Section
(If WP Supply API No. or Year Drilled)	3,000	(bbls)	Osborne	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? Yes No	Artificial Liner?	Nο	How is the pit lined if a plastic liner is not used? Fresh Water and Native Mud	
Pit dimensions (all but working pits):	50 Length (fe	•	Width (feet) N/A: Steel Pits	š
Depth fi	om ground level to de	eepest point:	(feet) No Pit	
If the pit is lined give a brief description of the material, thickness and installation procedure			dures for periodic maintenance and determining including any special monitoring.	
material, anomore and metallicity processes				
				b
Distance to nearest water well within one-mile	e of pit	Depth to shallo	west fresh water 120 feet.	
Source of info		mation:	14/2	
1800feet	45 feet		red	WR S
			over and Haul-Off Pits ONLY:	12
Producing Formation: Type of ma		Type of materi	at utilized in drilling/workover: Fresh Water Mud	\ {
		nder of working pits to be utilized.		
Barrels of fluid produced daily:		Abandonment	procedure: Evaporation and backfill	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		be closed within 365 days of spud date.		
I hereby certify that the above state	ements are true and	correct to the bes	t of my knowledge and belief. KANSAS CORPORATION	TUNNICOU
	A -		A S A	COMMISSIO
3-09-09	O	erry 4	1. Reesher MAR 10	2009
Date			ignature of Applicant or Agent RECEN	#ED
		OFFICE USE O	- awa	draw
Date Received: 3/10/09 Permit Nun	ıber:	Perm	it Date: 3 10 09 Lease Inspection: Ves 🗷	No.



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

March 10, 2009

Dreiling Oil, Inc. PO Box 550 Hays, KS 67601

RE: Drilling Pit Application Schultze Lease Well No. 1 SW/4 Sec. 28-08S-13W Osborne County, Kansas

Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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 practical after drilling operations have ceased. **Keep pits away from draw/creek**.

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 (785) 625-0550 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: district