For KCC Use:	4-2-07
Effective Date:	10.01
District #	
SGA? X Yes N	o

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

NOTICE OF INTENT TO DRILL

Expected Spud Date <u>April 3</u> 2007	Spot XX East
month day year	SW . SE . NE Sec. 30 Twp. 17 S. R. 22 West
DREBATOR: License# 30555	feet from N / X S Line of Section
Iologo Hossariale	712 feet from XXE / W Line of Section
14.110	Is SECTION XX_RegularIrregular?
Address: 3553 Oregon City/State/Zip: Ottawa, KS 66067	(Note: Locate well on the Section Plat on reverse side)
Contact Person: John Herrick	Causeu Mi ami
30F 3F3 F E33	Lease Name: Lowe Well #: 10A
,	Field Name: Panola-Rantoul
CONTRACTOR: License#32079	Is this a Prorated / Spaced Field?
Name: John E. Leis	Target Formation(s): Peru
	Nearest Lease or unit boundary:677
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: n/a feet MSL
Oil XX Enh Rec XX Infield XX Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile: Yes X No
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 100
Selsmic; # of Holes Other	Depth to bottom of usable water: 200
Other	Surface Pine by Alternate: 1 1 2
_	Length of Surface Pipe Planned to be set: 20 ft.
If OWWO: ald well information as follows:	Length of Conductor Pipe required:none
Operator:	Projected Total Depth:520
Well Name:	Formation at Total Depth: Peru
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other XXX
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
	Will Cores be taken?
KCC DKT #:	If Yes, proposed zone:
AFF	If Yes, proposed zone:
AFF The undersigned hereby affirms that the drilling, completion and eventual pl	If Yes, proposed zone:
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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 - 121-28417-0000	Location of Well: County: Mlami
Operator: John Herrick	
Lease: Lowe Well Number: 10A	712 feet from XXE / W Line of Section Sec. 30 Twp. 17 S. R. 22 XX East West
Field: Paula-Rantoul	•
Number of Acres attributable to well: 3.3	Is Section: XX Regular or Irregular
QTR / QTR / QTR of acreage: SW - SE - NE	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.)

		712	
		○ ←	EXAMPLE
: :	30 —		EXAMPLE.
			1980
			3390'
		33(7	SEWARD CO.

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

RECEIVED

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, 2 7 2007 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.

KCC WICHITA

- 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: John Herrick			License Number: 30555
Operator Address: 3553 Oregon, (Ottawa, KS 66	5067	
Contact Person: John Herrick			Phone Number: (785) 242-6423
Lease Name & Well No.: Lowe 10A			Pit Location (QQQQ):
Type of Pit:	Pit is:		SE NW -NE - SW - SE - NE
Emergency Pit Burn Pit	XX Proposed Existing		Sec. 30 Twp. 17 R. 22 XX East West
Settling Pit XX Drilling Pit	If Existing, date constructed:		3317 Feet from North / X South Line of Section
Workover Pit Haut-Off Pit	Pit capacity:		712 Feet from 🗽 East / 🗌 West Line of Section
(If WP Supply API No. or Year Drilled)	60	(bbls)	Miamis County
Is the pit located in a Sensitive Ground Water	Area? 4 Yes X2	No	Chloride concentration:n/amg/\(\)
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?
XX Yes No	Yes XX	No	natural clays prevent migration
Pit dimensions (all but working pits):	Length (fe	eet)6	
Depth fi	om ground level to de	epest 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.			
none			none
		owest fresh water100feet.	
nonefeet Depth of water well	Source of inform		uredwell owner _XX electric log KDWR
Emergency, Settling and Burn Pits ONLY			
Producing Formation: Type of material utilized in drilling/workover:fresh_water			
Number of producing wells on lease: Number of working pits to be utilized:			
Barrels of fluid produced daily:			
Does the slope from the tank battery allow al flow into the pit? Yes No	backhoe and cover up. 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 seller. RECEIVED MAR 2 7 2007			
Date			Signature of Applicant or Agent
KCC OFFICE USE ONLY KCC WICHITA			
Date Received: 3/27/c7 Permit Num	nber:	Perm	nit Date: 3/27/c7 Lease Inspection: Yes 🗷 No



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

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

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.