KANSAS CORPORATION COMMISSION CORRECTE
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

October 2007 Form must be Typed Form must be Signed

KCC WICHITM st be approved by KCC five (5	5) days prior to commencing well
Expected Spud Date: February 20 2009 month day year	Spot Description: 90 S & 175 W of
OPERATOR: License# 53023 Name: HERTEL OIL COMPANY, LLC Address 1: 704 East 12th Street	835 feet from X E / W Line of Section Is SECTION: X Regular Irregular?
Address 2: City: Hays State: KS Zip: 67601 + Contact Person; David Hertel	(Note: Locate well on the Section Plat on reverse side) County:Ellis Lease Name:WIESNER
Phone: (785) 628-2445 CONTRACTOR: License# 31548 Name: Discovery Drilling	Field Name: Younger Is this a Prorated / Spaced Field? Target Formation(s): LKC & Arbuckle Target Formation(s): LKC & Arbuckle
Well Drilled For: Well Class: Type Equipment: X Oil	Nearest Lease or unit boundary line (in footage): 835 ' Ground Surface Elevation: 2032 feet MSL Water well within one-quarter mile: Yes XNo Public water supply well within one mile: Depth to bottom of fresh water: 180 ' Depth to bottom of usable water: 640 ' Surface Pipe by Alternate: XIII XIII Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any): None Projected Total Depth: 3600 Formation at Total Depth: Arbuckle Water Source for Drilling Operations: Well X Farm Pond Other:
If Yes, true vertical depth: Bottom Hole Location: KCC DKT #:	DWR Permit #: (Note: Apply for Permit with DWR Will Cores be taken? If Yes, proposed zone:
AFFI The undersigned hereby affirms that the drilling, completion and eventual plug It is agreed that the following minimum requirements will be met:	DAVIT ging of this well will comply with K.S.A. 55 et. seq. **Correction:Was:WIESNER # 5
Notify the appropriate district office <i>prior</i> to spudding of well;	•
 A copy of the approved notice of intent to drill shall be posted on each of the minimum amount of surface pipe as specified below shall be set by through all unconsolidated materials plus a minimum of 20 feet into the difference of the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge for an ALTERNATE IL COMPLETION, production pipe shall be cemented. 	y circulating cement to the top; in all cases surface pipe shall be set underlying formation. ct office on plug length and placement is necessary prior to plugging; dor production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date. i3,891-C, which applies to the KCC District 3 area, alternate II cementing
hereby certify that the statements made herein are true and correct to the be	1 /X
Date: 10 Feb 2009 Signature of Operator or Agent:	Remember to:
For KCC Use ONLY API # 15 - 051-25857-DO-OO Conductor pipe required	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 (within 60 days); 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 Date: Signature of Operator or Agent:



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.

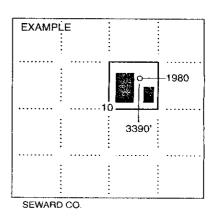
API No. 15 - OST-25857-000 Operator: HERTEL OIL COMPANY, LLC	Location of Well: County: Ellis
Lease: WIESNER Well Number: 6 Field: Younger	
Number of Acres attributable to well: OTR/QTR/QTR/QTR of acreage:	Is Section: X Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. 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.)

		 		 1410	
	······································				835'
		3	1 ——		



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

Ellis Co., KS

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).

RECEIVED FEB 17 2009

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

COC MICHITA	Su	bmit in Duplicat	License Number: 33625		
Operator Name: HERTEL OIL COMPANY, LLC		License Number: 33625			
Operator Address: 704 East 12th Street Hays, KS 67601					
Contact Person: David Hertel			Phone Number: (785) 628 - 2445		
Lease Name & Well No.: WIESNER # 6			Pit Location (QQQQ): 90 'S & 175 ' W of		
Type of Pit:	Pit is:		E/2 _ NW NE		
Emergency Pit Burn Pit	X Proposed Existing		Sec. 31 Twp. 13S R 17W East K West		
Settling Pit X Drilling Pit	If Existing, date constructed:		1410 Feet from X North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		835 Feet from X East / West Line of Section		
(If WP Supply API No. or Year Drilled)	2000	(bbls)	Ellis County		
Is the pit located in a Sensitive Ground Water	Area? Yes X	No	Chloride concentration:mg/l		
	,		(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	Nio	How is the pit lined if a plastic liner is not used?		
X Yes No			Clay soil, native and fresh Mud		
Pit dimensions (all but working pits):	OLength (fe	eet)70	Width (feet) N/A: Steel Pits		
Depth f	rom ground level to de	eepest point:	5 (feet)		
If the pit is lined give a brief description of the material, thickness and installation procedure		liner integrity, i	ncluding any special monitoring.		
Distance to nearest water well within one-mile of pit		Depth to shallowest fresh water			
3577 feet Depth of water well	<u>35</u> feet	measured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY	Ē	Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: Fresh Mud			
Number of producing wells on lease:		Number of working pits to be utilized:			
Barrels of fluid produced daily:		Abandonment procedure: Allow liquid contents to			
Does the slope from the tank battery allow all spined fluids to		evaporate, let cuttings dry and backfill.			
		Drill pits must	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.					
10 Feb 2009		/hmas	Signature of Applicant or Agent		
KCC OFFICE USE ONLY					
Date Received: 2/17/49 Permit Nur	nber:	Perm	nit Date: 3/17/09 Lease Inspection: 1 Yes 4 No		