

For KCC Use:				
Effective Date:				
District #				
SGA?	Yes No			

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094699

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

# NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Sec Twp S. R E W
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular I Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:Phone:	Lease Name: Well #:
FIIIIIE	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic : # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate: II III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?  Yes No	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
ΛEI	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	
It is agreed that the following minimum requirements will be met:	gging of this won win comply with the state of the seq.
1. Notify the appropriate district office <i>prior</i> to spudding of well;	drilling rig:
2. A copy of the approved notice of intent to drill <b>shall be</b> posted on each  3. The minimum amount of surface pipe as specified below <b>shall be set</b>	by circulating cement to the top; in all cases surface pine <b>shall be set</b>
3. The minimum amount of surface pipe as specified below shall be set	
	underlying formation.
<ol> <li>The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the dist</li> <li>The appropriate district office will be notified before well is either plugg</li> </ol>	e underlying formation. rict office on plug length and placement is necessary <i>prior to plugging</i> ; led or production casing is cemented in;
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Agent:

Date:
2

Side Two



For KCC Use ONLY	
API # 15	_

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

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:		
Lease:	feet from N / S Line of Section		
Well Number:	feet from E / W Line of Section		
Field:	SecTwpS. 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		
Show location of the well. Show footage to the neares lease roads, tank batteries, pipelines and electrical lines, as re	PLAT  It lease or unit boundary line. Show the predicted locations of required by the Kansas Surface Owner Notice Act (House Bill 2032).		
iou may alaon a	separate plat if desired. 1635 ft.		
	LEGEND		
	O Well Location  Tank Battery Location		
	Pipeline Location  Electric Line Location  Lease Road Location		
15	EXAMPLE		
	1980' FSL		
	CEMARD CO. 2020/ FEL		

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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

094699

Form CDP-1 May 2010 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	SecTwp R	
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:	(bbls)	Feet from East / West Line of Section County	
Is the pit located in a Sensitive Ground Water A	rea? Yes N	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?  Yes No Artificial Li		0	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	t)	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to deep	pest point:	(feet) No Pit	
If the pit is lined give a brief description of the line material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining ncluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. mation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease:		Number of work	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must b	pe closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS				
Date Received: Permit Numb	ber:	Permi	t Date: Lease Inspection: Yes No	



### Kansas Corporation Commission Oil & Gas Conservation Division

1094699

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

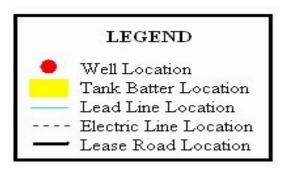
Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)	
OPERATOR: License #	Well Location:	
Name:	SecTwpS. R	
Address 1:	County:	
Address 2:	Lease Name: Well #:	
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of	
Contact Person:	the lease below:	
Phone: ( ) Fax: ( )		
Email Address:		
Surface Owner Information:		
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional	
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the	
Address 2:	county, and in the real estate property tax records of the county treasurer.	
City: State: Zip:+		
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.	
Select one of the following:		
owner(s) of the land upon which the subject well is or will be loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the rner(s). To mitigate the additional cost of the KCC performing this	
task, I acknowledge that I am being charged a \$30.00 handling  If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1	
Submitted Electronically	_	

# HERTEL OIL COMPANY, LLC

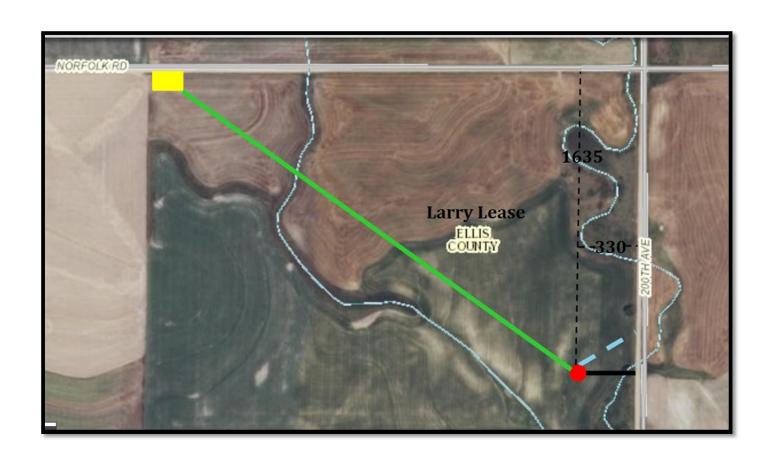
License #33625 704 East 12<sup>th</sup> Street Hays, Kansas 67601

(785) 628-2445



The Surface Notification Act requires notification to surface owner of proposed well site, tank battery, roads and etc. This notification is non-binding and locations can be changed by oil operator.

# Larry #1



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



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

September 27, 2012

David Hertel Hertel Oil Company LLC 704 E 12TH ST HAYS, KS 67601-3440

Re: Drilling Pit Application Larry 1 NE/4 Sec.15-15S-19W Ellis County, Kansas

#### Dear David Hertel:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 as soon as practical 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. 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 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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.