

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1091995

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

month day year	Spot Description:
	Sec Twp S. R [E [] \
DPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary 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: I I II
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?	Well Farm Pond Other:
f Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
(CC DKT #:	Will Cores be taken? Yes Yes
	If Yes, proposed zone:
AF	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual of	ugging of this well will comply with K.S.A. 55 et. seq.
The anactorighted hereby annimo that the drining, completion and eventual pr	
t is agreed that the following minimum requirements will be met:	
	h drilling rig;
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Location of Well: County: ___

For KCC Use ONLY	
API # 15	

Operator: _

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.

Lease:										feet from	N /	S Line	of Section
Well Numb	er:									feet from	E /	W Line	of Section
Field:							_ Se	ec	Twp	S. R		E	W
umber of Acres attributable to well:			18	Is Section: Regular or Irregular									
						If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW							
					_				dary line. Shov				
	lease roa	ias, tank l		20 ft.				p the Kans plat if desi	as Surface Ov ired.	vner Notice A	ct (House B	illi 2032).	
775 ft		:				:	:	:		LE	GEND		
1775 ft		:								Tan Pipe	Il Location k Battery L eline Locat ctric Line L se Road L	ion ocation	
		:	:				·	· · · · · · · · · · · · · · · · · · ·	EXA	AMPLE		: : : :	
				3			· · · · · · · · · · · · · · · · · · ·						
			·	:			· · · · · · · · · · · · · · · · · · ·	·		0=			1980' FSL
		:	:	:				:	SEWA	RD CO. 3390' F	i. EL	<u>:</u>	

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.

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

- 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

1091995

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 Settling Pit Drilling Pit	Proposed	Existing	SecTwpR East West			
Settling Pit Drilling Pit Workover Pit Haul-Off Pit	If Existing, date cor	nstructea:	Feet from North / South Line of Section			
(If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section			
		(bbls)	County			
Is the pit located in a Sensitive Ground Water A	rea? Yes I	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level? Yes No	Artificial Liner?	lo	How is the pit lined if a plastic liner is not used?			
, , , , , , , , , , , , , , , , , , , ,	Length (feem ground level to dee	•	Width (feet) N/A: Steel Pits (feet) No Pit			
If the pit is lined give a brief description of the lin material, thickness and installation procedure.		Describe proce	dures for periodic maintenance and determining icluding any special monitoring.			
Distance to nearest water well within one-mile of	f pit:	Depth to shallowest fresh water feet. Source of information:				
feet Depth of water well	feet	measured	well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover:				
Number of producing wells on lease:		Number of working pits to be utilized:				
Barrels of fluid produced daily:		Abandonment procedure:				
Does the slope from the tank battery allow all sp flow into the pit? Yes No	oilled fluids to	Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS						
Date Received: Permit Numb	oer:	Permi	t Date: Lease Inspection:			

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 🔲 East 🗌 West					
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 o					
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 additiona					
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:						
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and a 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.					
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface ocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.					
	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this fee, payable to the KCC, which is enclosed with this form.					
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 will be returned.					
Submitted Electronically						

Summary of Changes

Lease Name and Number: LANDAUER 1

API/Permit #: 15-051-26372-00-00

Doc ID: 1091995

Correction Number: 1

Approved By: Rick Hestermann 08/28/2012

Field Name	Previous Value	New Value		
Contractor License Number	33575	5184		
Contractor Name	WW Drilling, LLC	Shields Oil Producers Inc.		
KCC Only - Approved By	Rick Hestermann 08/22/2012	Rick Hestermann 08/28/2012		
KCC Only - Approved Date	08/22/2012	08/28/2012		
KCC Only - Date Received	08/22/2012	08/28/2012		
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 91465	//kcc/detail/operatorE ditDetail.cfm?docID=10 91995		