For KCC Use:

Eff	e	ct	iv	е	Date:

District	#	

SGA?	Yes	No
SGA!	res	

Form

### KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1158025

# NOTICE OF INTENT TO DRILL

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

KSONA-1,	Certification of	Compliance with	the Kansas S	urface Owner	Notification Ac	t, MUST be	submitted with	ı this form
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Expected Spud Date:	Spot Description:
month day year	
OPERATOR: 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?
Name:	Target Formation(s):
Well Drilled For:       Well Class:       Type Equipment:         Oil       Enh Rec       Infield       Mud Rotary         Gas       Storage       Pool Ext.       Air Rotary         Disposal       Wildcat       Cable         Seismic ;       # of Holes       Other         Other:	Nearest Lease or unit boundary line (in footage):         Ground Surface Elevation:      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:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth: Bottom Hole Location:	Water Source for Drilling Operations:          Well       Farm Pond       Other:
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:

### **AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office *prior* to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

### Submitted Electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT. II
Approved by:	
This authorization expires:	tarted within 12 months of approval date.)
Spud date: Ag	gent:

#### Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.
  - Well will not be drilled or Permit Expired Date: \_\_\_\_ Signature of Operator or Agent:

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For KCC Use ONLY

API # 15 - \_\_\_\_

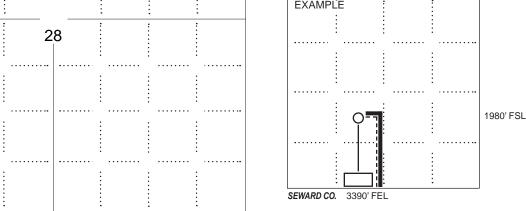
### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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:	Sec Twp S. R E 🗌 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: 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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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.

Side Two

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1158025

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	SecTwpR East West		
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section		
Workover Pit Haul-Off Pit (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	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)N/A: Steel Pits		
Depth fro	om ground level to dee	epest point:	(feet) No Pit		
Distance to nearest water well within one-mile of 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, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover:			
Producing Formation: 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 s flow into the pit?		Drill pits must be closed within 365 days of spud date.			
Submitted Electronically					
KCC OFFICE USE ONLY					
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

OIL & GAS CONS CERTIFICATION OF C	ATION COMMISSION 1158025 SERVATION DIVISION TO SUBJECT OF THE SUB
T-1 (Request for Change of Operator Transfer of Injection	of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); or Surface Pit Permit); and CP-1 (Well Plugging Application). companying Form KSONA-1 will be returned. Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Surface Owner Information:         Name:         Address 1:         Address 2:         City:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

### Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

## Submitted Electronically

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For KCC Use ONLY

API # 15 -\_\_\_\_

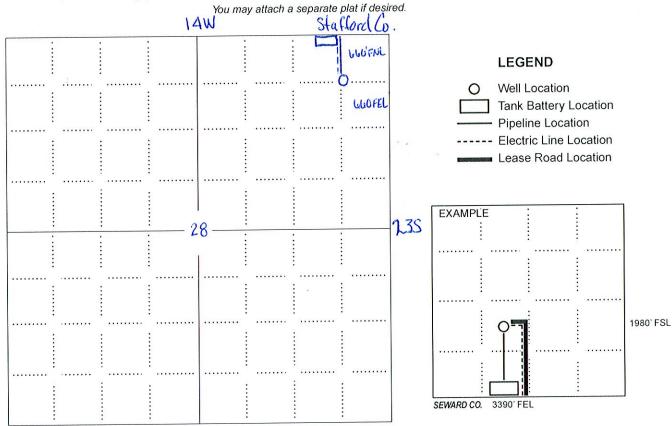
# IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator: Edison Operating Company, LLC	Location of Well: County: Stafford			
Lease: Leonard	660feet from 🔀 N / 🗌 S Line of Section			
Well Number: 1-28	660feet from 🔀 E / 🛄 W Line of Section			
Field: Cleveland South	Sec. 28 Twp. 23 S. R. 14 E 🗶 W			
Number of Acres attributable to well: <u>160</u> QTR/QTR/QTR/QTR of acreage: <u>NE</u> - <u>NE</u>	Is Section: 🔀 Regular or 🔲 Irregular			
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NENW SE SW			

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).



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

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- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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.

Side Two

API NUMBER 15-185-21, 814 0000 STATE CORPORATION COMMISSION CONSERVATION DIVISION - PLUGGING SECTION ONE NE SEC. 28, T23S, R/4 DE 200 COLORADO DERBY BUILDING 660 FEET FROM DYS SECTION LINE WICHITA, KANSAS 67202 660 FEET FROM WEDSECTION LINE TECHNICIAN'S PLUGGING REPORT LEASE NAME Hetty A WELL # 1 OPERATOR LICENSE #\_\_\_\_タックス COUNTY Stafford OPERATOR: The Reach Group WELL TOTAL DEPTH 4087 \$132.8 NAME & 3751 E. Douglas Address Wichita Ko. 67718 CONDUCTOR PIPE: SIZE FEET\_\_\_\_ SURFACE CASING: SIZE 8 58 FEET 250 ABANDONED OIL WELL\_\_\_\_\_ GAS WELL\_\_\_\_ INPUT WELL\_\_\_\_\_ SWD WELL\_\_\_\_\_ DEAX OTHER WELL AS HEREINAFTER INDICATED PLUGGING CONTRACTOR Kegch Drilling License NUMBER 5843 SAME Address COMPANY TO PLUG AT: HOUR: 1:00 Am DAY: 29 NONTH: 7 YEAR: 19 83 PLUGGING PROPOSAL RECIEVED FROM Dean Boechne 316-(PHONE) 683-3626 (COMPANY NAME) Keach Graup W/ 505x 260' WERE: ' 300 5031 > cm to o' w/10sx w/10 5X alkole 5 Moushol a 1105x 14 PLUGGING PROPOSAL RECEIVED SX h tatu well TECHNICIAN) PLUGGING OPERATIONS ATTENDED BY AGENT?: ALL\_\_\_\_\_ PART\_\_\_\_\_ NONE\_\_\_\_ OPERATIONS COMPLETED: HOUR: # DAY: 29 MONTH: 7 YEAR: 1983 ACTUAL PLUGGING REPORT ugged as requestion gul-Tou RECEIVEN Remarks: STATE CORPORATION COMMISSION AUG 0 2 1983 n una, numus [ (DID / DID NOT) OBSERVE THIS PLUGGING. SIGNED (TECHNICIAN) INVOICED FORM CP-2/3 Rev. 6-83 8-5-8

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/

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

December 04, 2013

David Withrow Edison Operating Company LLC 8100 E. 22ND ST. N., BLDG 1900 WICHITA, KS 67226

Re: Drilling Pit Application Leonard 1A-28 NE/4 Sec.28-23S-14W Stafford County, Kansas

Dear David Withrow:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again after drilling operations have ceased.

# If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> 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 (620) 225-8888 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 (620) 225-8888.