

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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:	
month day	year	Sec TwpS	S. R 🗌 E 🔲 W
OPERATOR: License#		(Q/Q/Q/Q) 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 re	ovorco cido)
Dity: State: Zip:	_	County:	,
Contact Person:		Lease Name:	
Phone:		Field Name:	
CONTRACTOR: License#		Is this a Prorated / Spaced Field?	Yes No
Name:		Target Formation(s):	
		Nearest Lease or unit boundary line (in footage):	
Well Drilled For: Well Class: Type I	чиртноти.	Ground Surface Elevation:	
	ud Rotary	Water well within one-quarter mile:	Yes No
	rRotary	Public water supply well within one mile:	Yes No
	able	Depth to bottom of fresh water:	
Seismic ;# of HolesOther		Depth to bottom of usable water:	
Other:		Surface Pipe by Alternate:	
If OWWO: old well information as follows:		Length of Surface Pipe Planned to be set:	
_		Length of Conductor Pipe (if any):	
Operator:		Projected Total Depth:	
Well Name: Original Total 5		Formation at Total Depth:	
Original Completion Date: Original Total D		Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Yes No	Well Farm Pond Other:	
If Yes, true vertical depth:			
Bottom Hole Location:		DWR Permit #:(Note: Apply for Permit with DWR	
KCC DKT #:		Will Cores be taken?	Yes No
		If Yes, proposed zone:	
		11 100, proposod 20110.	
	AFFIDA		
The undersigned hereby affirms that the drilling, complet	on and eventual plugging	g of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following minimum requirements will	e met:		
1. Notify the appropriate district office <i>prior</i> to spuddi	na of well:		
2. A copy of the approved notice of intent to drill shall		ing rig;	
3. The minimum amount of surface pipe as specified	,	0 17	shall be set
through all unconsolidated materials plus a minimu			
4. If the well is dry hole, an agreement between the o			r to plugging;
5. The appropriate district office will be notified before6. If an ALTERNATE II COMPLETION, production pip	. 55		C of anud data
		91-C, which applies to the KCC District 3 area, altern	
		aged. <i>In all cases, NOTIFY district office</i> prior to an	
,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
ubmitted Electronically			
ubilitied Liectroffically	_		
For KCC Use ONLY		member to:	
		File Certification of Compliance with the Kansas Surface	Owner Notification
API # 15		Act (KSONA-1) with Intent to Drill;	
Conductor pipe requiredfee		File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud da	to
	_ L		
Minimum surface pipe requiredfeet p	^ 1 T 1 11		
	er ALT. UIUIII - F	File acreage attribution plat according to field proration o	rders;
Minimum surface pipe required feet p Approved by: This authorization expires:	er ALT.		rders; er or re-entry;

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

_ Agent: _

- 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:	



SEWARD CO. 3390' FEL

For KCC Use ONLY	
API # 15	-

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

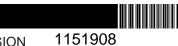
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator.								alion or v	veii. Cot	шку				
Lease:										fee	t from	N /	S Lin	e of Section
											t from	 E /	W Lin	e of Section
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Number of	Acres attri	butable to	well:				- lo 9	Section:	Poo	ular or	Irregular			
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									_	r, locate we				ndary.
							Sec	ction corn	er used:	NE	NW	SE	SW	
						!	PLAT							
	Sh	ow locatio	n of the w	ell. Show f	ootage to	the neares	st lease or	unit boun	dary line	. Show the p	redicted lo	cations o	of	
	lease roa	ds, tank ba	atteries, pi	ipelines and	d electrica	l lines, as r	equired by	the Kan	sas Surfa	ace Owner N	otice Act (House B	ill 2032).	
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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

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: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date continued in the pit capacity:	Existing nstructed: (bbls)	SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section 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 (fee	et)	Width (feet) N/A: Steel Pits			
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.			
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:			
feet Depth of water well	feet	measured	well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s flow into the pit? Yes No Submitted Electronically		Type of materia Number of work Abandonment p Drill pits must b	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.			
	KCC	OFFICE USE O	NLY			
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No			



1151908

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 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R East
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:	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k 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.
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(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	

For KCC Use ONLY
API # 15

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

					Meade		
Operator: Ediso Lease: Radcliff	n Operating Company, LLC		Location o	Well: County:	feet from X	N / S Line of S	Section
Well Number:			660			E / X W Line of S	
Field: Singley			Sec. 28	Twp. 33	S. R. 29	E 🔀 w	
	es attributable to well: 480		Is Section:	Regular	or Irregular		
	R/QTR of acreage:	- SW - 1	NW	Z regular	orinregular		
				is Irregular, lo		est corner boundary	y.
			PLAT				
	Show location of the we	ell. Show footage to the r		ındary line. Sho	ow the predicted loc	ations of	
leas	se roads, tank batteries, pip	pelines and electrical line	s, as required by the Ka	nsas Surface C			
			tach a separate plat if d				
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П	Radcliff FO #1	-28				Line Location load Location	
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SEWARD CO. 3390' FEL

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

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

November 07, 2013

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

Re: Drilling Pit Application Radcliff FO 1-28 NW/4 Sec.28-33S-29W Meade County, Kansas

Dear David Withrow:

District staff has inspected the above referenced location and has determined that the reserve pit shall be 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 within 96 hours 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 (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.