For KCC Use:

Eff	e	ct	iv	е	Date

District	#	

SGA? Yes No

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

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

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date:	Spot Description:
month day year	(0/0/0/0)
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):
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken? Yes
	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.

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires: (This authorization void if drilling not started within	
Spud date: Agent:	

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.

ш

_ Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent:

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



For KCC Use ONLY

API # 15 - ____

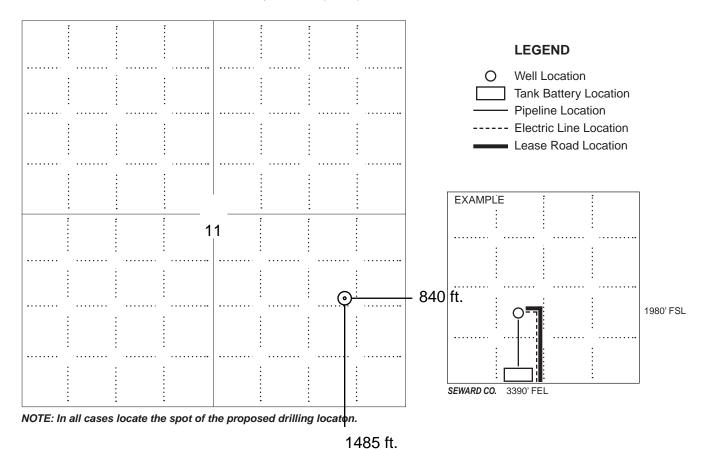
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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:	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.



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 1101725

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:	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:	(bbls)	Feet from East / West Line of Section	
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?	ю	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	
Depth fro	-		edures for periodic maintenance and determining	
Distance to nearest water well within one-mile of	of pit:	Depth to shallow Source of inforr	owest fresh water feet.	
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:			rking pits to be utilized:	
Barrels of fluid produced daily: Does the slope from the tank battery allow all s		Abandonment p	procedure:	-
flow into the pit? Yes No		Drill pits must b	be closed within 365 days of spud date.	-
Submitted Electronically		· · · ·		
	KCC	OFFICE USE OI	NLY	
Date Received: Permit Numl	ber:	Permi	hit Date: Lease Inspection: Yes No	

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



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1101725

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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

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 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: Zip: + Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of 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:+	

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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Data use subject to license. © DeLorme. Topo North America™ 9. www.delorme.com Scale 1 : 2,600





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Kansas Geological Survey Comments to webadmin@kgs.ku.edu URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html Display Programs Updated July 29, 2004



LOCATION OF WATE	R WELL:	Fraction			l Se	ction Numbe	To	wnship Nur	nber	I F	lange Nu	mber
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2 miles east			•									
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R#, St. Address, Box #	- 1954 A	Vior Rd.					0	loard of Ag	riculture	Division	of Wate	Resource
City, State, ZIP Code	Dall	unio, 155	. 660	06				oplication I		CHI SON	e. maie	- mesoarce
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Kansas Geological Survey Comments to webadmin@kgs.ku.edu URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html Display Programs Updated July 29, 2004

WATER WELL RECORD Form W	WC-5	Divis	sion of Wate	r Resources App. N	0.
1 LOCATION OF WATER WELL: Fraction		Section	Number	Township No.	Range Number
County: Douglas NEVASE 1/4 NO	51/4 SE 1/4			T 15 S	RZO RE DW
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here X. Latitude:					
		Longitu			(in decimal degrees)
135 E 2000 Rd Ball	1'L	Flevatio	on:		
135 € 2000 Rd. Baldwin City, State, ZIP Code Baldwin City, State, ZIP Code					
RR#, Street Address, Box #: 125 F 2020 0.1					
City, State, ZIP Code : 135 2 2022 202 202 Digital Map/Photo, Topographic Map, Land Survey					
Baldwin City Kr. WookEst. Accuracy: [<3 m, [] 3-5 m, [] >15 m					
3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL					
SECTION BOX: Depth(s) Groundwater Encountered (1).5070 ft. (2) ft. (3) ft.					
N WELL'S STATIC WATER LEVEL. 2.5 ft. below land surface measured on mo/day/yr					
Pump test data: Well water wasft. after hours pumping gpm					
W NE E EST. YIELD. 15gpm Well water was					
W ELL WATER TO BE USED AS: Public water supply Geothermal Injection well					
= SW = SE					
Irrigation Industrial Domestic-lawn & garden Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes No					
S If yes, mo/day/yr sample was submitted					
water wen disinfected: D Tes I No					
5 TYPE OF CASING USED: Steel PVC					
CASING JOINTS: Glued Clamped Welded Threaded Casing diameter					
Casing height above land surface					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
Steel Stainless Steel VC Other (Specify)					
Brass Galvanized Steel None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE: Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)					
Louvered shutter Key punched Wire wrapped Saw cut Other (specify)					
Louvered shutter Key punched Wire wrapped Saw cut Other (specify)					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From. 9.0					
From					
Grout Intervals: From . 1 . 5. ft. to ft., From ft. to ft. to					
What is the nearest source of possible contamination:			,		
Septic tank Lateral lines Pit privy	Livestock		Insecticide		er (specify below)
Sewer lines Cesspool Sewage lagoon Watertight sewer lines Seepage pit Feedyard			Abandoned		
Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well Direction from well Distance from well Distance from well					
FROM TO LITHOLOGIC LOG	FROM				GGING INTERVALS
0 4 50,1-6197					
4 21 Sandstole					
21 46 50. dy shale					
46 69 50 distores, ling 67-69'					
69 90 5mle 1					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 🔽 constructed, 🗌 reconstructed, or 🗌 plugged					
under my jurisdiction and was completed on (mo/day/year) .7.10.1.2 and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. 5.4. 1 This V	Vater Well R	ecord was	completed	on (mo/day/year)	
under the business name of Errans. Energy	Vand PRINT al	. by (sign	fill in blanks	and check the same	
(white, blue, pink) to Kansas Department of Health and Environment, Bureau	of Water, Geole	ogy Section,	1000 SW Jac	kson St., Suite 420, 7	opeka, Kansas 66612-1367.
Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at					
http://www.kdheks.gov/waterwell/index.html.					

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

November 20, 2012

Lance Town R.T. Enterprises of Kansas, Inc. PO BOX 339 LOUISBURG, KS 66053-0339

Re: Notice of Intent to Drill Pearson 31 SE/4 Sec.11-15S-20E Douglas County, Kansas

Dear Mr. Town:

Records indicate that three domestic water wells are located less than 660 feet from this proposed location. Eastern Kansas Surface Casing Order #133,891-C for Area 3, paragraph 2 states, "No well shall be drilled closer than 660 feet of an existing domestic or municipal water well without written owner notification, a copy of which must be attached to the drilling intent form during filing. Special casing and cementing requirements may be imposed in those areas producing fresh and usable water."

Please provide us with a copy of the owner notification to further the processing of your notice of intent to drill. A copy of the water well records are attached.

I may be contacted at 316-337-6200 if you need additional information.

Rick Hestermann Production Department RT Enterprises of Kansas P.O. Box 339 Louisburg, KS 66053

Jeanne Spradling 1879 N. 150 Road Baldwin, KS 66006

Ms. Spradling,

This letter is to notify you that R.T. Enterprises of Kansas submitted intents to drill wells within 660 feet of your water well. The wells are located in Sec 11 Twp 15 R20, Well 20 is 2440 FSL 1480 FEL, Well 21 2440 FSL 1160 FEL, Well22 2440 FSL 840 FEL, Well 23 2120 FSL 1480 FEL, Well 24 2120 FSL 1160 FEL, Well 25 2120 FSL 840 FEL, Well 26 1800 FSL 1480 FEL, well 27 1800 FSL 1160 FEL, Well 28 1800 FSL 840 FEL, Well 29 1485 FSL 1480 FEL, Well 30 1485 FSL 1160 FEL, Well 31 1485 FSL 840 FEL. This notification is required by the Kansas Commission Corporation.

If you should have any questions, please do not hesitate to contact me at (913) 710-5400.

Regards,

Lance Town RT Enterprises of Kansas