1101712

For KCC Use:
Effective Date: 12/10/2012
District # 3
SGA? [ ] Yes [X] No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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.

Form C-1
March 2010
Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date: 11/20/2012 (month / day / year)

OPERATOR: License# 32116
Name: R.T. Enterprises of Kansas, Inc.
Address 1: PO BOX 339
Address 2:
City: LOUISBURG State: KS Zip: 66053 + 0339
Contact Person: Lance Town
Phone: 913-710-5400

CONTRACTOR: License#
Name: Advise on ACO-1 -- Must be licensed by KCC

Well Drilled For:	*Well Class:*	*Type Equipment:*
[X] Oil	[X] Infield	[ ] Mud Rotary
[ ] Gas	[ ] Pool Ext.	[X] Air Rotary
[ ] Enh Rec	[ ] Wildcat	[ ] Cable
[ ] Storage	[ ] Other	
[ ] Disposal		
[ ] Seismic ; ____ # of Holes		
[ ] Other:		

[ ] If OWWO: old well information as follows:

Operator:
Well Name:
Original Completion Date: Original Total Depth:

Directional, Deviated or Horizontal wellbore? [ ] Yes [X] No
If Yes, true vertical depth:
Bottom Hole Location:
KCC DKT #:

Spot Description:
NE - SW - NE - SE (Q/Q/Q/Q) Sec. 11 Twp. 15 S. R. 20 [X] E [ ] W
1800 feet from [ ] N / [X] S Line of Section
840 feet from [X] E / [ ] W Line of Section
Is SECTION: [X] Regular [ ] Irregular?

*(**Note:** Locate well on the Section Plat on reverse side)*

County: Douglas
Lease Name: Pearson Well #: 28
Field Name: Baldwin
Is this a Prorated / Spaced Field? [ ] Yes [X] No
Target Formation(s): Bartlesville
Nearest Lease or unit boundary line (in footage): 480
Ground Surface Elevation: 1072 Estimated feet MSL
Water well within one-quarter mile: [X] Yes [ ] No
Public water supply well within one mile: [ ] Yes [X] No
Depth to bottom of fresh water: 100
Depth to bottom of usable water: 250
Surface Pipe by Alternate: [ ] I [X] II
Length of Surface Pipe Planned to be set: 40
Length of Conductor Pipe (if any):
Projected Total Depth: 900
Formation at Total Depth: Bartlesville
Water Source for Drilling Operations:
[ ] Well [ ] Farm Pond [X] Other: haul
DWR Permit #:
*(**Note:** Apply for Permit with DWR [ ])*
Will Cores be taken? [ ] Yes [X] No
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 - 15-045-21848-00-00
Conductor pipe required 0 feet
Minimum surface pipe required 40 feet per ALT. [ ] I [X] II
Approved by: Rick Hestermann 12/05/2012
This authorization expires: 12/05/2013
(This authorization void if drilling not started within 12 months of approval date.)

Spud date: Agent:

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

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:

11 15 20 [X] E [ ] W

Side Two

1101712

For KCC Use ONLY
API # 15 - 15-045-21848-00-00

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: R.T. Enterprises of Kansas, Inc.
Lease: Pearson
Well Number: 28
Field: Baldwin

Number of Acres attributable to well: _____
QTR/QTR/QTR/QTR of acreage: NE - SW - NE - SE

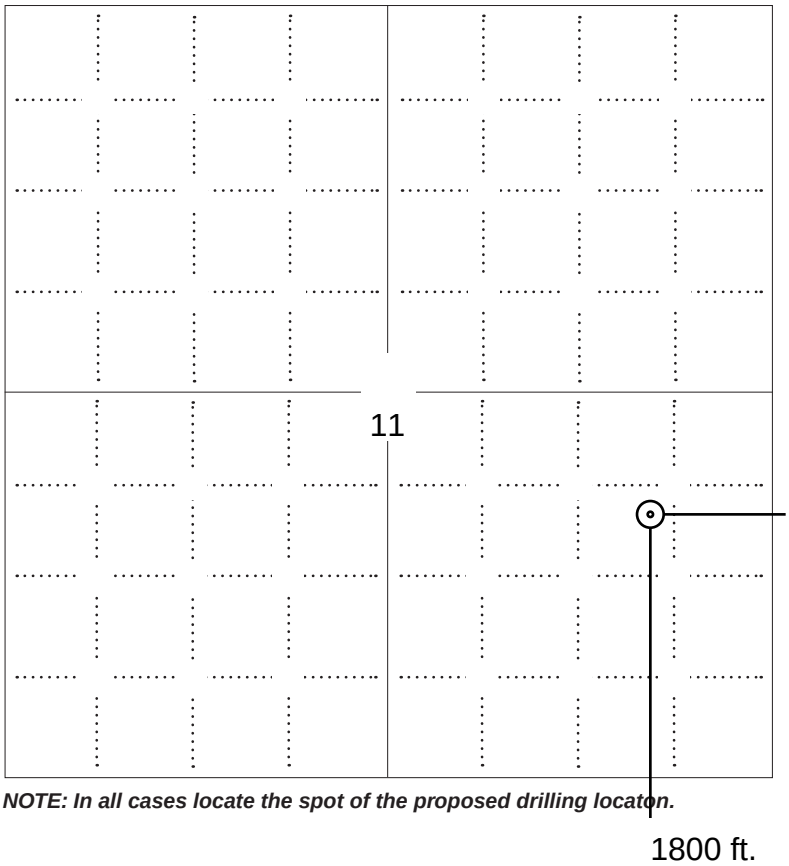
Location of Well: County: Douglas
1800 feet from ☐ N / ☒ S Line of Section
840 feet from ☒ E / ☐ W Line of Section
Sec. 11 Twp. 15 S. R. 20 ☒ E ☐ W

Is Section: ☒ Regular or ☐ Irregular

If Section is Irregular, locate well from nearest corner boundary.
Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

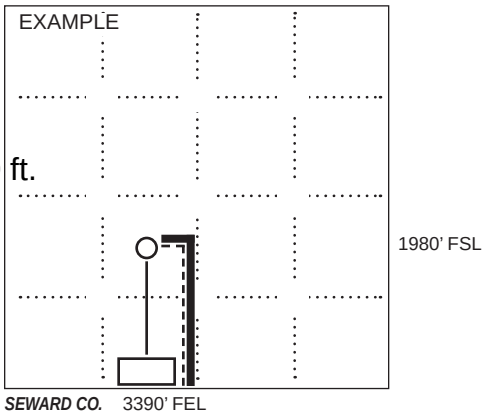
PLAT

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.



LEGEND

- ○ Well Location
- ▭ Tank Battery Location
- ——— Pipeline Location
- - - - - - Electric Line Location
- ▬▬ Lease Road Location



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.

1101712

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: R.T. Enterprises of Kansas, Inc.
License Number: 32116

Operator Address: PO BOX 339 LOUISBURG KS 66053

Contact Person: Lance Town
Phone Number: 913-710-5400

Lease Name & Well No.: Pearson 28

Pit Location (QQQQ): NE - SW - NE - SE

Sec. 11 Twp. 15 R. 20 [X] East [ ] West

1800 Feet from [ ] North / [X] South Line of Section

840 Feet from [X] East / [ ] West Line of Section

Douglas County

Type of Pit:
[ ] Emergency Pit [ ] Burn Pit
[ ] Settling Pit [X] Drilling Pit
[ ] Workover Pit [ ] Haul-Off Pit
(If WP Supply API No. or Year Drilled)

Pit is:
[X] Proposed [ ] Existing
If Existing, date constructed:

Pit capacity: 120 (bbls)

Is the pit located in a Sensitive Ground Water Area? [ ] Yes [X] No

Chloride concentration: _____ mg/l
(For Emergency Pits and Settling Pits only)

Is the bottom below ground level? [X] Yes [ ] No

Artificial Liner? [ ] Yes [X] No

How is the pit lined if a plastic liner is not used?
native clay

Pit dimensions (all but working pits): 10 Length (feet) 10 Width (feet) [ ] N/A: Steel Pits

Depth from ground level to deepest point: 5 (feet) [ ] No Pit

If the pit is lined give a brief description of the liner material, thickness and installation procedure.

Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.

Distance to nearest water well within one-mile of pit:
302 feet Depth of water well 80 feet

Depth to shallowest fresh water 70 feet.
Source of information:
[ ] measured [ ] well owner [ ] electric log [X] 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 spilled fluids to flow into the pit? [ ] Yes [ ] No

Drilling, Workover and Haul-Off Pits ONLY:

Type of material utilized in drilling/workover: fresh water

Number of working pits to be utilized: 2

Abandonment procedure: empty pit and use on next well

Drill pits must be closed within 365 days of spud date.

Submitted Electronically

KCC OFFICE USE ONLY

[ ] Liner [ ] Steel Pit [X] RFAC [ ] RFAS

Date Received: 11/19/2012 Permit Number: 15-045-21848-00-00 Permit Date: 12/05/2012 Lease Inspection: [ ] Yes [X] No

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

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1101712

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

OPERATOR: License # 32116
Name: R.T. Enterprises of Kansas, Inc.
Address 1: PO BOX 339
Address 2:
City: LOUISBURG State: KS Zip: 66053 + 0339
Contact Person: Lance Town
Phone: (913) 710-5400 Fax: ( )
Email Address:

Well Location:
NE - SW - NE - SE Sec. 11 Twp. 15 S. R. 20 ☒ East ☐ West
County: Douglas
Lease Name: Pearson Well #: 28

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:
Name: Scott & Amy Adamson
Address 1: 123 E. 1900 Rd
Address 2:
City: Baldwin State: Ks Zip: 66006 +

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

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

TN

MN (2.5°E)

Scale 1 : 2,600

0 60 120 180 240 300 ft

0 20 40 60 80 100 m

1" = 216.7 ft

Data Zoom 16-0

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

Kansas
Corporation Commission

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

November 19, 2012

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

Re: Notice of Intent to Drill
Pearson 28
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

cc: Steve Korf, District 3

KGS Hydrology | Water Well Database Query

Scan of WWC5 Form

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Douglas | Fraction: ¼ NE ¼ SE ¼ | Section Number: 11 | Township Number: T 15 S | Range Number: R 20 (E)W

Distance and direction from nearest town or city street address of well if located within city? 2 miles east of Baldwin

2 WATER WELL OWNER: Merle Venable
RR#, St. Address, Box #: 1954 N 1000 Rd.
City, State, ZIP Code: Baldwin, KS 66006
Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N / NW / NE / W / E / SW / SE / S; 1 Mile

4 DEPTH OF COMPLETED WELL 80 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 55 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 35 ft. below land surface measured on mo/day/yr 5-15-97
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 10 T gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8 in. to 80 ft., and in. to ft.
WELL WATER TO BE USED AS: (1) Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: (2) PVC 1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 60 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 16 in., weight lbs/ft. Wall thickness or gauge No. Sch 200

TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: (8) Saw cut 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 60 ft. to 80 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 80 ft. to 53 ft., From 43 ft. to 25 ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: (1) Neat cement 2 Cement grout (3) Bentonite 4 Other
Grout Intervals: From 53 ft. to 43 ft., From ft. to 25 ft., From 5 ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? drilled in gravel How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	8	Brown hard rock			
8	15	Brown sandy clay			
15	25	Brown hard rock			
25	77	white sand rock			
77	80	Lime			
T.D	80				

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5-15-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 214 This Water Well Record was completed on (mo/day/yr) 5-26-97 under the business name of Lahey drilling by (signature) Kenneth Lahey

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

Kansas Geological Survey
Comments to webadmin@kgs.ku.edu
URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html

KGS Hydrology | Water Well Database Query

Scan of WWC5 Form

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Douglas | Fraction: ¼ NE ¼ SE ¼ | Section Number: 11 | Township Number: T 15 S | Range Number: R 20 (E) W

Distance and direction from nearest town or city street address of well if located within city? 1 South 1½ E of Baldwin

2 WATER WELL OWNER: Tim Walker

RR#, St. Address, Box #: Rt 3 | City, State, ZIP Code: Baldwin, Ks. 66006

Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N / W / E / S; NW, NE, SW, SE; 1 Mile

4 DEPTH OF COMPLETED WELL 71 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 35 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 3/25/89

Pump test data: Well water was ft after hours pumping gpm

Est. Yield 5 gpm: Well water was ft after hours pumping gpm

Bore Hole Diameter 8 in. to 21 ft., and in. to ft

WELL WATER TO BE USED AS: (1) Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes (No) X ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel (2) PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

CASING JOINTS: Glued X Clamped Welded Threaded

Blank casing diameter 5 in. to 30 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. SDR 26

TYPE OF SCREEN OR PERFORATION MATERIAL: (1) PVC 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut (9) Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 30 ft. to 71 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement (2) Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 26 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: (1) Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? East How many feet? 200 +

FROM	TO	LITHOLOGIC LOG
~~0~~	~~2~~	~~Fill~~
~~2~~	~~4~~	
0	22	Brown Sandstone soft
22	43	Brown Sandstone - Solid
43	47	Lime
47	71	Shale.

FROM	TO	PLUGGING INTERVALS

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-25-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 316 This Water Well Record was completed on (mo/day/yr) 6-25-89 under the business name of Robison Drilling by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

Kansas Geological Survey
Comments to webadmin@kgs.ku.edu

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Douglas — Fraction: NE ¼ SE ¼ NE ¼ SE ¼ — Section Number: 11 — Township No.: T 15 S — Range Number: R 20 ☒E ☐W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☒.

135 E 2000 Rd. Baldwin City, Ks

Global Positioning System (GPS) information:
Latitude: .... (in decimal degrees)
Longitude: .... (in decimal degrees)
Elevation: ....
Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27
Collection Method:
☐ GPS unit (Make/Model: ....)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: Steve Kemper
RR#, Street Address, Box #: 135 E 2000 Rd.
City, State, ZIP Code: Baldwin City, Ks. 66006

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N
W -- NW -- | -- NE -- E
-- SW -- | -- SE -- (X)
S
|----------1 mile----------|

4 DEPTH OF COMPLETED WELL ....90.... ft.
Depth(s) Groundwater Encountered (1) 50-70 ft. (2)........ ft. (3)........ ft.
WELL'S STATIC WATER LEVEL 28 ....ft. below land surface measured on mo/day/yr........
Pump test data: Well water was........ft. after........ hours pumping........ gpm
EST. YIELD 15 gpm Well water was........ft. after........ hours pumping........ gpm
Bore Hole Diameter 8 3/4 in. to 90 ft., and ....in. to ....ft.
WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well
☒ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below)
☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well ....
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No
If yes, mo/day/yr sample was submitted........
Water well disinfected? ☒ Yes ☐ No

5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other ....
CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter ....5.... in. to 50 ft., Diameter ....5.... in. to 70-90 ft., Diameter .... in. to .... ft.
Casing height above land surface ....30.... in., Weight SDR 21 lbs./ft., Wall thickness or gauge No. 200 PSI
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☒ PVC ☐ 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) ....
SCREEN-PERFORATED INTERVALS: From ..50.. ft. to ..70.. ft., From .... ft. to .... ft.
From .... ft. to .... ft., From .... ft. to .... ft.
GRAVEL PACK INTERVALS: From ..90.. ft. to ..28.. ft., From .... ft. to .... ft.
From .... ft. to .... ft., From .... ft. to .... ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other ....
Grout Intervals: From ..28.. ft. to ..0.. ft., From .... ft. to .... ft., From .... ft. to ....ft.
What is the nearest source of possible contamination:
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below)
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well ....
Direction from well .... Distance from well ....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Soil + Clay			
4	21	Sandstone			
21	46	Sandy Shale			
46	69	Sandstone, Limy 67-69'			
69	90	Shale			

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) 7-10-12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo/day/year) .... under the business name of Evans Energy Development by (signature) [signature]

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, 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.

KSA 82a-1212

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