

County: Russell Fraction: NENE NE SE Sec. 34 T 14 S R 14 W

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5) - to rectify lacking or incorrect information

Owner: Kansas Dept. of Health and Environment

If corrected, location was listed as:

Location changed to:

Section-Township-Range: _____

Fraction (1/4 1/4 1/4): _____

Other changes: Initial statements: Depth: 1725.6

Static Water Level: 1733.66

Changed to: Depth: 51.54

Static Water Level: 43.48

Comments: All depths are given as elevations above sea level; to convert to depths below ground surface, subtract given values from ground elevation

Verification method: Values have been changed in KGS database.

Initials: DRJ Date: 1/16/2018

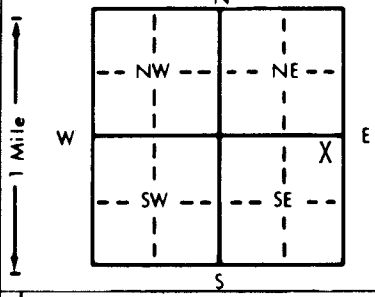
Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

1 LOCATION OF WATER WELL: County: **Russell** Fraction: **NE 1/4** Section Number: **34** Township Number: **T 14 S** Range Number: **R 14 E**

Distance and direction from nearest town or city street address of well if located within city?
2325.46' N & 429.50' W of SE Corner of Sec. 34 5 mile So. on 281 Hwy. from I-70 at Russell, KS

2 WATER WELL OWNER: **Kansas Dept. of Health and Environment MW03**
 RR#, St. Address, Box #: **Forbes Field, Bldg. 740** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Topeka, KS 66620** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: **1725.6** ft. ELEVATION: **GS 1777.14** TOC: **1776.86**



Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **1733.66** ft. below land surface measured on mo/day/yr **071592**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **7.63** in. to **1724.1** ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering ~~12 Other (Specify below)~~
 2 Irrigation 4 Industrial 7 Lawn and garden only **10 Monitoring well** **monitoring well**
 Was a **chemical** bacteriological sample submitted to Department? **Yes** No: _____; If yes, mo/day/yr sample was sub-
 mitted **Part of RFP 28367** Water Well Disinfected? **Yes** **No**

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

Blank casing diameter: **2.38** in. to _____ in. Dia _____ in. to _____ ft.
 Casing height above land surface: **flush mount** in., weight **0.70** lbs./ft. Wall thickness or gauge No. **Sch. 40-0.154"**

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

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot **3 Mill slot 0.02** 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From **1725.6** ft. to **1735.6** ft. From _____ ft. to _____ ft.
6" blank bottom plug From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **1725.6** ft. to **1739** ft. From _____ ft. to _____ ft.
natural + 8 x 16 From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** **4 Other** **Bentonite Pellets**
 Grout Intervals: From **1776.6** ft. to **1741** ft. From _____ ft. to _____ ft. From **1741** ft. to **1739** ft.

What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage **15 Oil well/Gas well**
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? **north** How many feet? **1000**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
1777.1	1774.1	clay, brown with some sand			
1774.1	1765.1	clay, brown, dry - trace sand			
1765.1	1761.1	sand, dry, med., with trace gravel			
1761.1	1760.1	sand & gravel w/clay, dry			
1760.1	1727.1	sand, brown, moist, medium grain w/gravel & silt			
1727.1	1724.1	shale, dk. gray, laminated, mixed with coarse gravel, weathered (?) Cretaceous Graneros/Dakota SS			

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) **071592** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **483** This Water Well Record was completed on (mo/day/yr) **090392** under the business name of **Total Environmental Service & Technologies** (signature) *Deight Binkley*

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.

OFFICE USE ONLY
T
R
EW
SEC.
1/4
1/4
1/4