

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: 1713.9

Static Water Level: 1736.24

Changed to: Depth: 46.98

Static Water Level: 24.64

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: DRF Date: 1/16/2018

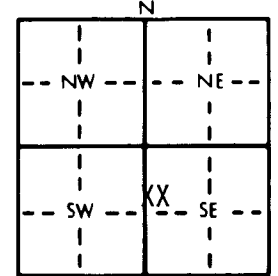
Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

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

1 LOCATION OF WATER WELL: County: **Russell** Fraction: **NW 1/4** Section Number: **35** Township Number: **T 14 S** Range Number: **R 14 YW**

Distance and direction from nearest town or city street address of well if located within city?
1746.94N & 5279.75W of SE Sec. Corner **5 mile So. on 281 Hwy. from I-70 at Russell, KS**

2 WATER WELL OWNER: **Kansas Dept. of Health and Environmental - Div. of Environment MW05**
 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: **1713.9** ft. ELEVATION: **GS1760.88 TOC 1762.50**
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **1736.24** ft. below land surface measured on **mo/day/yr 7/15/92**
 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 **1712.4** 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) **Monitoring well**
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a **chemical** bacteriological sample submitted to Department? **Yes** No If yes, mo/day/yr sample was submitted **Part of RFP 28367** Water Well Disinfected? **Yes** No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass **Threaded**
 Blank casing diameter in. to ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface **1.62 feet** weight **0.70** lbs./ft. Wall thickness or gauge No. **Sch. 40-0.154"**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **7 PVC** 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot **3 Mill slot 0.02** 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From **1713.9** ft. to **1723.9** ft. From ft. to ft.
6" blank bottom plug From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From **1713.9** ft. to **1738.2** ft. From ft. to ft.
8 x 16 + natural 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 **1743** ft. to **1760.9** ft. From ft. to ft. From **1738.2** ft. to **1743** ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage **15 Oil well/Gas well**
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? **North** How many feet? **1650**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
1760.9	1756.9	clay, brownish black, with trace sand (topsoil)			
1756.9	1742.9	sand, silty, brown, poorly sorted			
1742.9	1714.9	sand & gravel, silty, brown, poorly sorted			
1714.9	1712.4	shale, dark gray, compact stiff, laminated, with buff yellow to white very very fine sand, weathered Cretaceous Granerous/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 Services & Technologies** (signature) *Dwight Brinkley*

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.

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