

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: 1723.6
Static Water Level: 1736.72

Changed to: Depth: 48.53
Static Water Level: 35.41

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: DRd Date: 1/16/2018

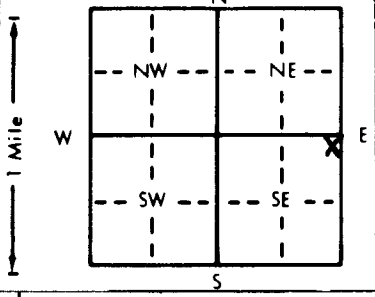
Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

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

Distance and direction from nearest town or city street address of well if located within city?
2522.78'N & 101.62W 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 Environment MW01
 RR#, St. Address, Box #: Forbes Field, Building 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: 1723.6 ft. ELEVATION: GS1772.13 TOC 1771.82



Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 1736.72 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 1723.6 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 No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) Welded _____
2 PVC 4 ABS 7 Fiberglass Threaded XX

Blank casing diameter XX2.38 in. to 1733.1 ft. Dia _____ in. to _____ ft. 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: 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 1723.6 ft. to 1733.6 ft. From _____ ft. to _____ ft.
6" blank bottom plug From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 1723.6 ft. to 1737.4 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 1771.8 ft. to 1741.4 ft., From 1741.4 ft. to 1737.4 ft., From _____ ft. to _____ 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? 1000

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
1772.1	1769.1	clay, dry, black topsoil			
1769.1	1764.1	clay, dry, brown			
1764.1	1756.1	sand, fine grained, sorted, moist, brown			
1756.1	1727.1	sand & gravel, moist, poorly sorted medium to coarse with depth & increasing silty clay content			
1727.1	1723.6	shale, dk gray with very fine sand, weathered Cretaceous Granerous/Dakota Formations (?) very fine sand buff brown color appears to be 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) 090292 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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