

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: 1727.2

Static Water Level: 1736.66

Changed to: Depth: 41.51

Static Water Level: 32.05

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

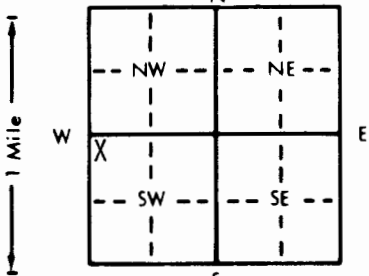
Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

1 LOCATION OF WATER WELL: County: Russell Fraction CWI/2 OF NW 1/4 NW 1/4 SW 1/4 Section Number 35 Township Number T 14 S Range Number R 14 E/W

Distance and direction from nearest town or city street address of well if located within city?
2337.85'N & 5078.26'W of SE Sec. Corner 5 mile So. on 281 Hwy. from I-70 at Russell KS

2 WATER WELL OWNER: Kansas Dept. of Health & Environment MW05
 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: 1727.2 ft. ELEVATION: GS 1768.71 TOC 1770.45



Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 1736.66 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 1727.7 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 submitted 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
 Blank casing diameter: 2.38 in. to 1737.2 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 1.74 ft. weight 0.70 lbs./ft. Wall thickness or gauge No. Sch. 40 - 0.154"
 Threaded. XXX

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 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 1727.2 ft. to 1737.2 ft., From ft. to ft.
6" blank bottom plug From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 1727.2 ft. to 1743.7 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 1768.71 ft. to 1747.2 ft., From ft. to ft., From 1743.7 ft. to 1747.2 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
1768.7	1761.7	clay, brown, with some sand (topsoil)			colored sand. Cretaceous Granerous/Dakota SS
1761.7	1757.7	clay brown			
1757.7	1750.7	clay, brown, moist with sand			
1750.7	1744.7	sand poorly sorted with silt and clay			
1744.7	1741.7	sand, F-M grained with clay			
1741.7	1742.7	clay, moist			
1742.7	1737.7	sand, F-M grained with clay			
1737.7	1730.2	sand & gravel, coarse to V.coarse poorly sorted with interbedded clay lenses, wet			
1730.2	1726.7	shale, grey, weathered to unweathered with some to slight content of very fine buff			

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

OFFICE USE ONLY

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SEC

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