

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Finney County	Fraction ¼ SW ¼ SE ¼ SE ¼	Section Number 14	Township No. T 24 S	Range Number R 31 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> Pole Line Rd.-Rd 21 East On Pole Line Rd. 2 3/4 Miles North 350' To Well		Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: Roy Harms RR#, Street Address, Box #: 2007 Antelope Dr. City, State, ZIP Code : Garden City KS. 67846				

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

N

NW	NE	E
SW	SE	

S

-----1 mile-----

4 DEPTH OF COMPLETED WELL 280' ft.

Depth(s) Groundwater Encountered (1) 189' ft. (2) ft. (3) ft.
 WELL'S STATIC WATER LEVEL 189' ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 217' ft. after 5 hours pumping 5 gpm
 EST. YIELD 100 gpm. Well water was ft. after hours pumping gpm
 Bore Hole Diameter 10" in. to 280' 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 ☐ OtherCASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded

Casing diameter 5" in. to 260' ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 18" in., Weight 200# lbs./ft., Wall thickness or gauge No. SDR 21

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 260' ft. to 280' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 25' ft. to 150' ft., From ft. to ft.
 From 165' ft. to 280' ft., From ft. to ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 5' ft. to 25' ft., From 150' ft. to 165' 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 South East Distance from well 110'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0'	2'	Top Soil			Broken Rock, (Loose, Clean)
2'	35'	Brown Clay	220'	222'	Brown Clay
35'	50'	Cemented Sand, Brown Clay Streaks	222'	275'	Coarse Sand, Small Gravel, White
50'	119'	Medium To Coarse Sand, Some Small Gravel (loose)			Broken Rock, (Loose, Clean)
			275'	278'	Coarse Sand, Small Gravel, White
119'	123'	Brown Clay			Broken Rock, Light Yellow Shale
123'	137'	Fine To Medium Sand	278'	280'	Black Shale
137'	185'	Brown Clay, Few Fine Sand Streaks			
185'	205'	Fine To Medium Sand, Brown Clay Str			
205'	220'	Coarse Sand, Small Gravel, White			

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) 8-20-10 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 532 This Water Well Record was completed on (mo/day/year) 8-26-10
 under the business name of Midwest Well & Pump Inc. 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 785-296-5522. 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>.