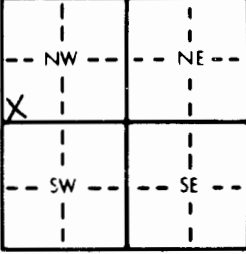


1 LOCATION OF WATER WELL: County: MORRIS Fraction: SW 1/4 SW 1/4 NW 1/4 Section Number: 31 Township Number: T 15 S Range Number: R 6 EW

Distance and direction from nearest town or city street address of well if located within city?
TRI-County Airport Vicinity Herington, KS (MW-17A)

2 WATER WELL OWNER: EPA of Ecology & Environment
 RR#, St. Address, Box #: 6405 Metcalf Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Overland Park, KS 66202 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 47.2 ft. ELEVATION: 1449 ±
 Depth(s) Groundwater Encountered: _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 999/0 ft. below land surface measured on mo/day/yr
 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: 10 in. to 35.5 ft., and 6 in. to 47.2 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
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes _____ No (No)

5 TYPE OF BLANK CASING USED:
 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Stainless steel Welded _____
 Fiberglass 7 Fiberglass 9 Other (specify below) Stainless steel Threaded X
 Blank casing diameter: 2 in. to 42 ft., Dia. 6 in. to 0-35.5 ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 30 in., weight _____ lbs./ft. Wall thickness or gauge No. 2h40/Type304
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 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 42 ft. to 47 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 41 ft. to 47.2 ft., From _____ ft. to _____ ft.
 From 40 ft. to 41 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 35.5 ft., From 1 ft. to 38 ft., From 38 ft. to 40 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) Former military site
 13 Insecticide storage
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Fill			
1	7.5	Silty clay			
7.5	9.5	Weathered claystone			
9.5	15.5	Limestone			
15.5	16.5	Shale			
16.5	32	Limestone			
32	43	Shale			
43	45.5	Limestone w/ chert			
45.5	47.2	Shale			

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) 6/24/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 570 This Water Well Record was completed on (mo/day/yr) 10/26/98 under the business name of AQUA DRILL, INC. by (signature) [Signature]

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

