

1 LOCATION OF WATER WELL: County: MORRIS Fraction SE 1/4 NE 1/4 NW 1/4 Section Number 6 Township Number T 16 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-5)

2 WATER WELL OWNER: EPA & Ecology & Environment RR#, St. Address, Box #: 6405 Metcalf City, State, ZIP Code: Overland Park, KS 66202

Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with 'X' in the NW section]

4 DEPTH OF COMPLETED WELL: 62 ft. ELEVATION: 1494 ±

Depth(s) Groundwater Encountered: 99.0 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 99.0 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 26.3 ft. and 6 in. to 62 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

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 Threaded X

Blank casing diameter: 6 in. to 0 to 26.3 ft. Dia 2 in. to 41.6 ft. Dia

Casing height above land surface: 30 in. weight lbs./ft. Wall thickness or gauge No. Sch 40 / Type 304

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 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 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 41.6 ft. to 61.6 ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 39 ft. to 62 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 26.3 ft. From 1 ft. to 35.7 ft. From 35.7 ft. to 38 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 13 Insecticide storage 16 Other (specify below) Former military site

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	9.5	Clay			
9.5	18.5	Claystone			
18.5	19.5	Limestone			
19.5	37.7	Shale			
37.7	43.3	Limestone			
43.3	44.3	Shale			
44.3	61.5	Limestone			
61.5	62	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) 7/12/98 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) 10/24/98 under the business name of AQUADRILL, INC. by (signature) J. H. Johnson

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answer. 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.