MW-4

WATER WELL RECORD Form WWC-5 KSA 82a-1212

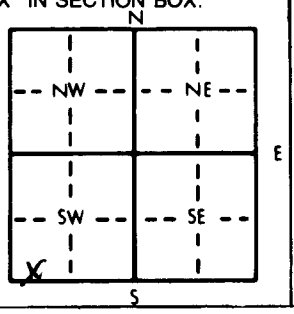
1 LOCATION OF WATER WELL: County: Riley | Fraction: SW ¼ SW ¼ SW ¼ | Section Number: 21 | Township Number: T 9 S | Range Number: R 7 (E/W)

Distance and direction from nearest town or city street address of well if located within city? New Riley Co Shop

2 WATER WELL OWNER: Riley Co Public Works
RR#, St. Address, Box # : 2711 Anderson
City, State, ZIP Code : Manhattan Ks 66502

Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL 26.5 ft. ELEVATION: —

Depth(s) Groundwater Encountered 1. ~21 ft. 2. — ft. 3. — ft.

WELL'S STATIC WATER LEVEL 23.75 ft. below land surface measured on mo/day/yr 9/4/98

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 6.125 in. to 26.5 ft., and — in. to — ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering (10) Monitoring well MW-4 11 Injection well 12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes — No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes — No X

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

CASING JOINTS: Glued — Clamped — Welded — Threaded X

Blank casing diameter 2 in. to 16.5 ft., Dia — in. to — ft., Dia — in. to — ft.

Casing height above land surface 24 in., weight SCH40 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile (7) PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter (3) Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 26.5 ft. to 16.5 ft., From — ft. to — ft.
From — ft. to — ft., From — ft. to — ft.

~~GRAVEL~~ Sand PACK INTERVALS: From 26.5 ft. to 15.5 ft., From — ft. to — ft.
From — ft. to — ft., From — ft. to — ft.

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

Grout Intervals: (1) From 15.5 ft. to 13.5 ft., (2) From 13.5 ft. to 0 ft., From — ft. to — ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well (16) Other (specify below) monitor site

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	soil			
1	5	clay			
5	9	limestone			
9	12	shale			
12	14	limestone			
14	16	shale - brown & grey			
16	26.5	limestone			
26.5	TD	end of borehole			

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) 9/2/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo/day/yr) 9/10/98 under the business name of AEI by (signature) [signature]

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.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼