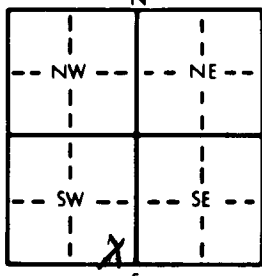


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SW 1/4 Section Number 34 Township Number T 9 S Range Number R 3 EW
 County: Clay

Distance and direction from nearest town or city street address of well if located within city? From Warfield MO 3.5 West on 82 Highway

2 WATER WELL OWNER: Hib Abel
 RR#, St. Address, Box #: 1637 776 RD. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Warfield MO 67487 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 140 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 ft. 84 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 70 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 1.5 gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 9 in. to 140 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: Domestic Feedlot Oil field water supply Air conditioning Injection well
 Irrigation Industrial Lawn and garden only Dewatering Other (Specify below)
 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 BLANK CASING USED: Steel RMP (SR) Wrought iron Concrete tile CASING JOINTS: Glued Clamped
 PVC ABS Asbestos-Cement Other (specify below) Welded
 Brass Galvanized steel Fiberglass Threaded
 Blank casing diameter 5 in. to 120 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 2 in., weight 50 lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC Asbestos-cement
 Steel Stainless steel Fiberglass RMP (SR) Other (specify) _____
 Brass Galvanized steel Concrete tile ABS None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot 25 / 1400 Gauzed wrapped 8 Saw cut 11 None (open hole)
 Continuous slot Wire wrapped 9 Drilled holes
 Louvered shutter Key punched Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 120 ft. to 140 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 140 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Intervals: From 0 ft. to 25 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Abandoned water well
 Sewer lines Cess pool Sewage lagoon Fuel storage Oil well/Gas well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Other (specify below)
 13 Insecticide storage
 Direction from well? North West How many feet? 175

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil	81	83	Limestone (Water)
1	7	Brown Clay	83	90	Brown Shale
7	9	Limestone	90	91	Limestone
9	14	Yellow Shale	91	109	Brown Shale
14	23	Greenish Shale	109	111	Limestone
23	25	Limestone	111	119	Brown Shale
25	28	Yellow Shale	119	130	Limestone
28	43	Brown Shale	130	140	Gray Shale
43	45	Limestone			
45	50	Yellow Shale			
50	62	Limestone			
62	64	Brown Shale			
64	70	Greenish Shale			
70	73	Limestone			
73	81	Greenish Shale			

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) 6/12/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 6/22/95 under the business name of Haldeman Well Drilling by (signature) Raymond

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.