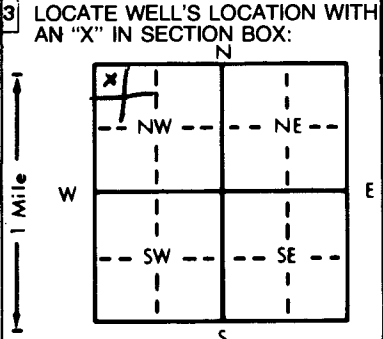


1 LOCATION OF WATER WELL: County: Howe Fraction: nw 1/4 nw 1/4 nw 1/4 Section Number: 1 Township Number: T 11 S Range Number: R 30 E

Distance and direction from nearest town or city street address of well if located within city? 1 Mile East of Grinnell

2 WATER WELL OWNER: Gim Baalman Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: Grinnell, Ks 67738 Application Number:



4 DEPTH OF COMPLETED WELL: 155 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 110 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 110 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 15 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 155 ft., and in. to 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 Observation 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 ② PVC 4 ABS 7 Fiberglass Threaded.....
 Blank casing diameter 5 in. to 155 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 12 in., weight 250 lbs./ft. Wall thickness or gauge No. 250
 TYPE OF SCREEN OR PERFORATION MATERIAL: ⑦ PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 ① Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 145 7 Torch cut 155 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 145 ft. to 155 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 155 ft. to 105 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: From 0 ft. to 10 ft., From ft. to ft., From ft. to 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)
 13 Insecticide storage
 Direction from well? East How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	47	Top Soil			
47	52	Sandy Clay			
52	58	M. Shale			
58	72	Sandy Clay			
72	80	M. Shale			
80	110	Sandy Clay			
110	118	M. Shale			
118	121	Sandy Clay			
121	135	M. Shale			
135	153	Sandy Clay			
153	155	Ochre			

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) 12-17-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 376 This Water Well Record was completed on (mo/day/yr) 1-12-83 under the business name of B & B Drilling by (signature) Joseph Baalman
 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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