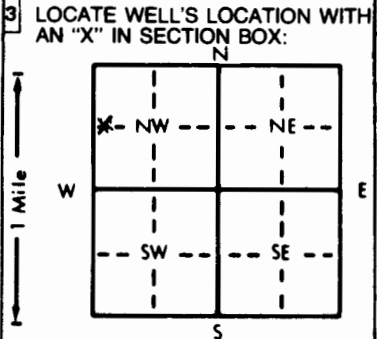


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NW 1/4 Section Number 11 Township Number T 6 S Range Number R 1 E/W  
 County: CLOUD  
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Marvin E. Day  
 RR#, St. Address, Box #: 207 E. Washington St. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Mount Pleasant, Iowa 52641 Application Number:



4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL ..... 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: 30 in. to 140 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 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 X

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 16 in. to 80 ft., Dia. in. to ..... ft., Dia. in. to ..... ft.  
 Casing height above land surface 12 in., weight SCH 40 lbs./ft. Wall thickness or gauge No. 1/2 in.  
 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 7 Torch cut 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From 80 ft. to 140 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 22 ft. to 140 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout intervals: From 0 ft. to 22 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? WEST How many feet? 25'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	15	Brown clay			
15	25	Brown, sandy clay			
25	30	Brown clay			
30	35	Brwon, sandy gravel mixed			
35	40	Brown, sandy clay			
40	45	Brown clay			
45	50	Brown, sandy clay, Sandy gravel			
50	65	Reworked Grave, Brown, sandy clay			
65	95	Sandstone			
95	105	Sandstone & layers of pyrite			
105	116	Pyrite & sandstone layers			
116	120	Coarse Yellow sandstone			
120	138	Coarse Yellow sandstone			
138	---	Rock & Blue clay			

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) 8/25/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 480 This Water Well Record was completed on (mo/day/yr) August 26, 1997 under the business name of WILLIAMS DRILLING CO. INC. by (signature) Joe Williams

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.

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