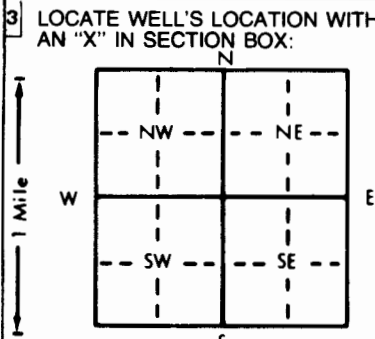


1 LOCATION OF WATER WELL: Fraction NL 1/4 NE 1/4 NE 1/4 Section Number 20 Township Number T 6 S Range Number R 1 E W
 County: CLOUD
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: GARY BACHAND
 RR#, St. Address, Box #: RR 2, Box 194 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: CLYDE, KS 66938 Application Number:



4 DEPTH OF COMPLETED WELL: 175 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 34 ft. below land surface measured on mo/day/yr 11/2/95
 Pump test data: Well water was 59 ft. after 24 hours pumping 900 gpm
 Est. Yield 900 gpm: Well water was 59 ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 30 in. to 175 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 _____; 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 _____
 7 Fiberglass Threaded _____
 Blank casing diameter 1 1/4 in. to 175 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. 1/2"
 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 11 Other (specify) _____
 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
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 115 ft. to 175 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 175 ft. to 105 ft. From 105 ft. to 10 ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Dr. 11 Cuttings & Clay Backfill
 Grout Intervals: From 105 ft. to 10 ft., From 10 ft. to 0 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? _____ How many feet? None

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top soil	105	117	Blue clay layers, Sandstone & Iron Pyrite
5	18	Tan clay			
18	27	Light Brown clay	117	125	Sandstone
27	29	Dark Brown clay	125	130	Sandstone & Iron Pyrite layers
29	53	Red clay	130	145	Sandstone, Coarse Gravel, Iron Pyrite
53	55	Mixed sand Rock & sand			
55	65	Mixed sand Rock & sandstone Rock layers			
65	68	Clay layers & Fine sand	145	150	Sandstone, Iron Pyrite, Coarse sand
68	75	Fire sand	150	155	Fine sand & sandstone
75	82	Coarse sand	155	161	Sandstone, Iron Pyrite layers
82	90	Sand Rock	161	170	Med. Gravel
90	92	Sandstone	170	175	Mixed Fire clay
92	95	Blue clay			
95	102	Blue clay			
102	105	Blue clay, Rock layers			

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) 11/10/95 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) 11/10/95 under the business name of WILLIAMS DRILLING CO. INC. by (signature) Ron Williams