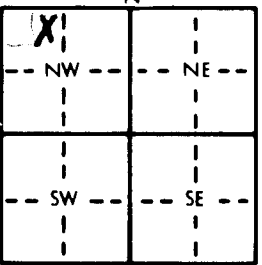


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 8 Township Number T 22 S Range Number R 23 E/W
 County: HODGEMAN
 Distance and direction from nearest town or city street address of well if located within city? 1 mile North, 3 mile West and 1 mile North of Hanston, Ks. 67849

2 WATER WELL OWNER: LOIS NEUFELD
 RR#, St. Address, Box #: 3838 RAINBOW APT 1202 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: KANSAS CITY, KS. 66103 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 210 ft. ELEVATION: UPLAND
 Depth(s) Groundwater Encountered 1. 210 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 136 ft. below land surface measured on mo/day/yr NOV. 27, 1991
 Pump test data: Well water was 143 ft. after 5 hours pumping 12 gpm
 Est. Yield 70 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 225 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 XX; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes XX No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX 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 205 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 28 in., weight 2.87 lbs./ft. Wall thickness or gauge No. 265"
 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 205 ft. to 225 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 25 ft., From _____ ft. to _____ ft.
 From 50 ft. to 225 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 20 ft., From 25 ft. to 50 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 ABANDOND OIL WELL
 Direction from well? SOUTH - SOUTHWEST How many feet? 792

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	black topsoil			
3	15	brown clay			
15	19	sandy brown clay			
19	20	strip of limestone rock			
20	43	multi-colored clay			
43	75	black shale			
75	90	sticky blue shale			
90	98	black shale			
98	174	grey shale			
174	203	red clay or shale			
203	210	grey shale			
210	219	sandstone			
219	222	grey shale			
222	225	red clay or shale			

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) NOVEMBER 09, 1991 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 243 This Water Well Record was completed on (mo/day/yr) DECEMBER 2, 1991 under the business name of DEAN WATERHOUSE DRILLING by (signature) Dean Waterhouse