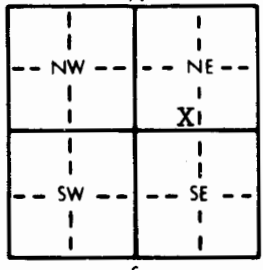


1 LOCATION OF WATER WELL: County: Riley Fraction: SE 1/4 SW 1/4 NE 1/4 Section Number: 20 Township Number: T 10 S Range Number: R 9 ~~EXX~~

Distance and direction from nearest town or city street address of well if located within city?
From Zeandale, KS., 1 mile North, 1/2 mile West, & 1/4 mile South

2 WATER WELL OWNER: Larry Hoobler
 RR#, St. Address, Box #: 1239 Sandyland Rd. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Manhattan, KS 66502 Application Number: 46355

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 48 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 16 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 16 ft. below land surface measured on mo/day/yr 4-23-07
 Pump test data: Well water was 24 ft. after 1 hours pumping 800 gpm
 Est. Yield 1000 gpm: Well water was 27 ft. after 1 hours pumping 1000 gpm
 Bore Hole Diameter: 32 in. to 48 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 16 in. to 28 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight _____ lbs./ft. Wall thickness or gauge No. 50
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 28 ft. to 48 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 48 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 _____ 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 _____ none
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Brown Silt & Brown Clay			
6	20	Gray Clay			
20	23	Fine & medium Gray Sand			
23	27	Medium Gray Sand			
27	32	Medium Brown Sand & Gravel			
32	37	Medium Brown Gravel			
37	43	Medium Gray Sand			
43	48	Medium Gray Gravel			
48		Fine & Medium Gravel & Yellow Clay. Stopped			

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) 4-23-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 4-28-07 under the business name of Hoobler Drilling Co. by (signature) _____