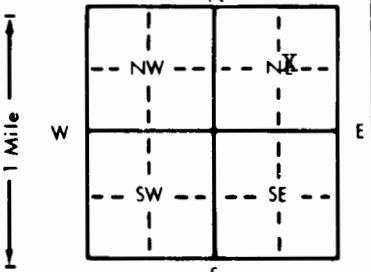


1 LOCATION OF WATER WELL: Fraction N C $\frac{1}{4}$ OF $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number 35 Township Number T 10 S Range Number R 12 E ~~XX~~
 County: POTTAWATOMIE

Distance and direction from nearest town or city street address of well if located within city?
 3 MILES SOUTH & 1/2 MILE EAST OF ST. MARYS KS.

2 WATER WELL OWNER: F. BURNS HESSE
 RR#, St. Address, Box #: 12920 N.W. 17TH STREET Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: TOPEKA KS 66615-9618 Application Number: 46122

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 36 ft. ELEVATION:



Depth(s) Groundwater Encountered 1. 11 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 11 ft. below land surface measured on mo/day/yr 4-16-04
 Pump test data: Well water was 15 ft. after 1 hours pumping 600 gpm
 Est. Yield 700 gpm Well water was 18 ft. after 1 hours pumping 800 gpm
 Bore Hole Diameter 36 in. to 36 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 X Clamped X
 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 20 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 50

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 20 ft. to 26 ft., From ft. to ft.
 From 26 ft. to 36 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 11 ft. to 36 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 11 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	2	TOP SOIL			
2	10	GRAY SILT			
10	13	FINE BROWN SAND & SMALL GRAVEL			
13	19	SMALL GRAY GRAVEL & WOODY MATERIAL			
19	24	MEDIUM GRAY GRAVEL			
24	26	MEDIUM-LARGE GRAY GRAVEL & GRAY CLAY			
26	36	MEDIUM-LARGE GRAY GRAVEL			
	36	WEATHERD SHALE, 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) 5-20-05 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) 6-4-05 under the business name of HOOBLER DRILLING CO. by (signature)