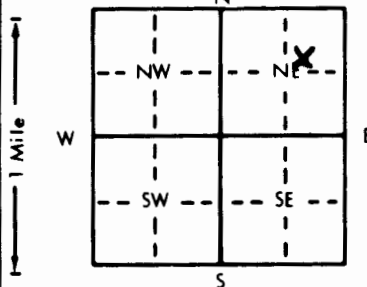


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NE 1/4 Section Number 16 Township Number T 30 S Range Number R 37 EW
 County: GRANT Distance and direction from nearest town or city street address of well if located within city?

10133 Wagonbed Springs Road, Ulysses, Kansas MW-1

2 WATER WELL OWNER: GLENN TUTTLE T & M Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 10133 Wagonbed Springs Road Application Number:
 City, State, ZIP Code: Ulysses, Kansas 67880

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 252 ft. ELEVATION: _____
 AN "X" IN SECTION BOX: _____



Depth(s) Groundwater Encountered 1. 227.5 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 228 ft. below land surface measured on mo/day/yr 1-18-95
 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 _____ in. to _____ 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: 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 4 in. to 20 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 0 in., weight _____ lbs./ft. Wall thickness or gauge No. _____

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 222 ft. to 252 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 220 ft. to 252 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 2.3" ft. to 218 ft., From 218 ft. to 220 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? southeast Northeast How many feet? 190'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Topsoil			
0.5	18.5	Silt, some clay, brown			
18.5	38.0	Clay, stiff to medium stiff, brown			
38.0	68.0	Clay with fine sand, pale brown			
68.0	88.0	Clay, hard, highly plastic, brown			
88.0	108.0	Clay with fine sand, brown			
108.0	118.0	Clay, highly plastic, stiff, brown			
118.0	120.0	Clay with fine sand, brown			
120.0	128.0	Sand, fine, poorly graded, moderate brown			
128.0	178.0	Clay, highly plastic, brown			
178.0	188.0	Sand, fine to medium, well graded, brown			
188.0	209.0	Clay with fine sand, brown			
209.0	219.0	Sand, medium, brown			
219.0	238.0	Clayey sand, fine, moderate brown			
238.0	252.0	Sand, fine, moderate brown			

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) 1/20/95 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 438 This Water Well Record was completed on (mo/day/yr) 1-23-95
 under the business name of Kansas City Testing by (signature) Bennie Tove