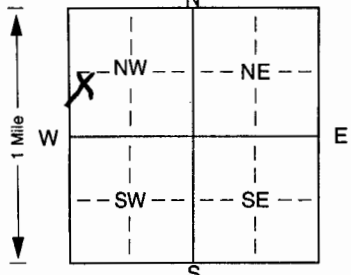


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NW 1/4 Section Number 35 Township Number T 2 S Range Number R 12 EW  
 County: NEMAHA

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: NEMAHA COUNTY COOP  
 RR#, St. Address, Box #: 223 E. MAIN  
 City, State, ZIP Code: SENECA, KS 66538  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 30.0 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 12.0 ft. 2. .ft. 3. .ft.  
 WELL'S STATIC WATER LEVEL .ft. below land surface measured on mo/day/yr  
 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 Domestic (lawn & garden) 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 . 2.0 . in. to . 20.0 . ft., Dia . in. to . ft., Dia . in. to . ft.  
 Casing height above land surface. . 24" . in., weight . lbs./ft. Wall thickness or gauge No. . 40  
 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) . ft.  
 SCREEN-PERFORATED INTERVALS: From . 20.0 . ft. to . 30.0 . ft., From . ft. to . ft.  
 From . ft. to . ft., From . ft. to . ft.  
 GRAVEL PACK INTERVALS: From . 18.0 . ft. to . 30.0 . 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 . 0.0 . ft. to . 15.0 . 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  
 Direction from well? How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	2.0	DRK BRN SILT, DRY			
2.0	5.0	DRK TO LT BRN CLAY SAND FINE			
5.0	11.0	LTRD to BRN SAND CLAY			
11.0	13.0	LT RD to BRN SILT SAND FINE			
13.0	14.0	GRAVEL			
14.0	16.0	LT RD to BRN SILT SAND MED			
16.0	27.0	NO RETURN			
27.0	30.0	GRAY SHALE			
30.0		TD ON GRAY 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) July 6, 2006 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 654 This Water Well Record was completed on (mo/day/yr) July 12, 2006 under the business name of THORNBURG Contract Drilling L.L.C by (signature) B. Thornburg