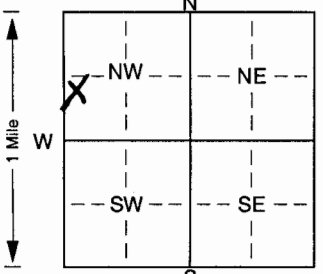


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NW 1/4 Section Number 35 Township Number T 2 S Range Number R 12 E
 County: NEMAHA Distance and direction from nearest town or city street address of well if located within city?

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 32.0 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: 2 in. to 32.0 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. 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. Clamped.
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
Threaded
 Blank casing diameter: 2 in. to 22.0 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 24 in., weight lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL: 2 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 6 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From: 22.0 ft. to 32.0 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From: 20.0 ft. to 32.0 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 18.0 ft., From ft. to 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? How many feet? 400'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0.0</u>	<u>2.0</u>	<u>DRK BRN SILT DRY</u>			
<u>2.0</u>	<u>4.0</u>	<u>LT RD BRN SILT, DRY STIFF</u>			
<u>4.0</u>	<u>8.0</u>	<u>RD BRN CLAY SAND FINE MOIST</u>			
<u>8.0</u>	<u>12.0</u>	<u>RD BRN CLAY SAND FINE MOIST</u>			
<u>12.0</u>	<u>20.0</u>	<u>RD-BRMED SAND</u>			
<u>20.0</u>	<u>22.0</u>	<u>NO RETURN</u>			
<u>22.0</u>	<u>23.0</u>	<u>GRAVEL</u>			
<u>23.0</u>	<u>30.0</u>	<u>NO RETURN</u>			
<u>30.0</u>	<u>32.0</u>	<u>GRAY SHALE</u>			
<u>32.0</u>		<u>TO</u>			

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 LLC by (signature) [Signature]