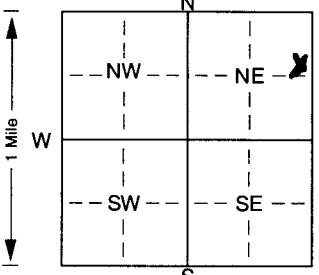


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 14 Township Number T 12 S Range Number R 1 E 21
 County: OTTAWA

Distance and direction from nearest town or city street address of well if located within city?
FROM SOLOMON: 5 MILES NORTH, 1 mile west, 3/4 north

2 WATER WELL OWNER: TRACY TURNER
 RR#, St. Address, Box #: PO. Box 391 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: SOLOMON, KS 67480 Application Number: _____

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

 4 DEPTH OF COMPLETED WELL: 182 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1. NDWP 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: 5.125 in. to 182 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 ~~10 Other~~ (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well CLOSED LOOP GEOTHERMAL
 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) HDPE Welded X
 7 Fiberglass Threaded _____
 Blank casing diameter: 3.4 in. to 182 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height below land surface: 72 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR11
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From NA ft. to NA ft., From NA ft. to NA ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ~~Bentonite~~ 4 Other _____
 Grout Intervals: From 6 ft. to 182 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 Houses
 Direction from well? WEST How many feet? ~15

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|-------------------------------------|------|----|--------------------|
| 0 | 6 | CLAY | | | |
| 6 | 56 | SHALE, BROWN TO GRAY TO RED TO GRAY | | | |
| 56 | 58 | LIMESTONE | | | |
| 58 | 70 | SHALE, GRAY | | | |
| 70 | 80 | LIMESTONE | | | |
| 80 | 88 | SHALE, GRAY | | | |
| 88 | 90 | LIMESTONE | | | |
| 90 | 120 | SHALE, GRAY | | | |
| 120 | 125 | LIMESTONE | | | |
| 125 | 131 | SHALE, GRAY | | | |
| 131 | 138 | LIMESTONE | | | |
| 138 | 154 | SHALE, GRAY | | | |
| 154 | 156 | LIMESTONE | | | |
| 156 | 182 | SHALE, GRAY <u>geothermal</u> | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This ~~well~~ well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/14/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 585 This Water Well Record was completed on (mo/day/yr) 9/5/02 under the business name of AFI by (signature) [Signature]