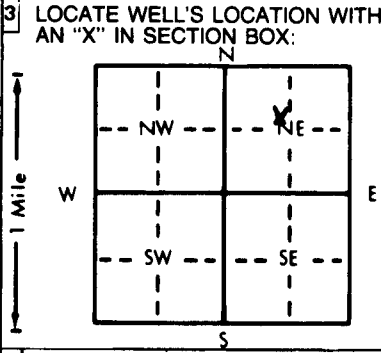


1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 NE 1/4 Section Number 27 Township Number T 3 S Range Number R 18 **EW**
 County: Phillips

Distance and direction from nearest town or city street address of well if located within city?
1/2 mile N of Phillipsburg

2 WATER WELL OWNER: Farmland Industries, Inc. OBS 113
 RR#, St. Address, Box #: P.O. Box 608 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Phillipsburg, Ks 67661 Application Number:



4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION: 1912.13
 Depth(s) Groundwater Encountered 1. 30.43 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 30.43 ft. below land surface measured on mo/day/yr 11-16-90
 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: 7.5/8 in. to _____ 40 _____ 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:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued _____ Clamped _____ Welded _____ Threaded
 Blank casing diameter 2 in. to _____ 20 _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 36 in., weight Sch. 40 lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 3mm slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) _____ 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From _____ 40 _____ ft. to _____ 20 _____ ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ 40 _____ ft. to _____ 17.3 _____ 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 _____ 17.3 _____ ft. to _____ 0 _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Refinery
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Brown loam			
2	6	Pale brown sand			
6	9	Pale yellow clayey sand			
9	15	Pale brown sand			
15	21	Light yellowish-brown clayey sand			
21	40	Pale yellow silt, very clayey			

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) 11-14-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 12-20-90 under the business name of GeoCore Services, Inc. by (signature) Dale A Bell