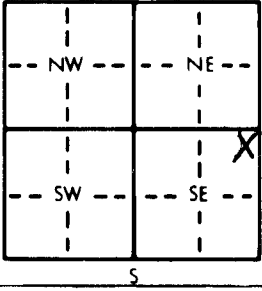


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 22 Township Number T 3 S Range Number R 18 EW

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 101 Board of Agriculture, Division of Water Resources Application Number: RR#, St. Address, Box #: P.O. Box 608 City, State, ZIP Code: Phillipsburg, Ks. 67661

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



4 DEPTH OF COMPLETED WELL: 40 ft. ELEVATION: 1.941.38. WELL'S STATIC WATER LEVEL: 2.2.69 ft. below land surface measured on mo/day/yr 1-16-90. 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. 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: 3.2 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 Mill 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. GRAVEL PACK INTERVALS: From 40 ft. to 14 ft.

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other. Grout Intervals: From 1.4 ft. to 0 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? Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0-10 Pale yellow silty loam, 10-19 Brown clayey silt, 19-36 Yellowish-brown clayey silty sand, 36-40 Pale brown silty sand.

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) 1-13-90 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) 1-2-90 under the business name of GeoCore Services, Inc. by (signature) Dale Abell.