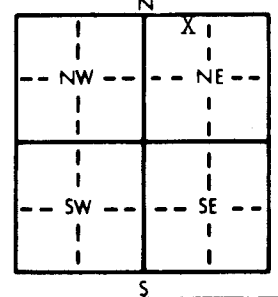


1 LOCATION OF WATER WELL: County: Riley Fraction: NE 1/4 NW 1/4 NE 1/4 Section Number: 34 Township Number: T 10 S Range Number: R 7 E E/W

Distance and direction from nearest town or city street address of well if located within city?
1.5 S.W. Manhattan, Kansas

2 WATER WELL OWNER: USDA - SCS
 RR#, St. Address, Box #: Box 600 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Salina, Kansas 67401 Application Number: 8932

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


4 DEPTH OF COMPLETED WELL: 46 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 22 1/2' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 22 1/2' ft. below land surface measured on mo/day/yr 10-19-81
 Pump test data: Well water was 34 ft. after 5 hours pumping 572 gpm
 Est. Yield 570 gpm: Well water was 31 ft. after 5 hours pumping 429 gpm
 Bore Hole Diameter: 22 in. to 46 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Welded Clamped _____
 7 Fiberglass ? Threaded
 Blank casing diameter: 12 in. to 34 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 34 lbs./ft. Wall thickness or gauge No. 250
 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 9 ABS 11 Other (specify) .125 slott.
 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) _____
 SCREEN-PERFORATED INTERVALS: From 34 ft. to 46 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 46 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 ft. to 10 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? WEST How many feet? 2000

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Silty Top Soil			
10	21	Brown Clay			
21	23	Fine Sand			
23	26	Fine Sand, Coarse Sand, Medium Gravel			
26	37	Fine Sand, Coarse Sand, Medium Gravel, Pea Gravel			
37	45	Fine Sand, Coarse Sand, Medium Gravel			
45	46	Fine Sand, Coarse Sand, Medium Gravel, Pea Gravel			
46		Limestone			

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) 10-19-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 10-27-81 under the business name of Strader Drilling Co., Inc. by (signature) Dale Strader

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T
10
R
2
EW
SEC.
34
NE 1/4
NW 1/4
SE 1/4