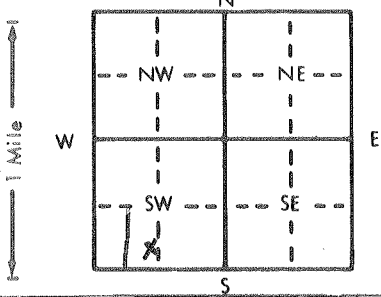


1 LOCATION OF WATER WELL: County: MORRIS Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 27 Township Number: T 15 S Range Number: R 5 EW

Distance and direction from nearest town or city street address of well if located within city?
1 mi NORTH 5 mi EAST OF Herington KS

2 WATER WELL OWNER: W. G. SMITH Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: RR # 2 Box 178 Application Number:
 City, State, ZIP Code: Herington KS 67449

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



4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 70 ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL: 40 ft. below land surface measured on 7-1-89
 Pump test data: Well water was 50 ft. after 1/2 hours pumping 30 gpm
 Est. Yield: 40 gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter: 8 in. to 8.0 in. to ... in. to ... ft.
 WELL WATER TO BE USED AS:
 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... No...
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter: 5 in. to 8.0 in. to ... in. to ... ft. Dia ... in. to ... ft. Dia ... in. to ... ft.
 Casing height above land surface: 16 in., weight ... lbs./ft. Wall thickness or gauge No. SDR 26

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) ...
 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
 10 Other (specify) ...

SCREEN-PERFORATED INTERVALS: From 60 ft. to 80 ft. to ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 80 ft. to ... ft. to ... ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other ...
 Grout Intervals: From 1/2 ft. to 20 ft. to ... ft. to ... ft. to ... 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? 180

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	SOIL + SOFT ROCK			
5	10	HARD ROCK			
10	20	LAYERS SOFT ROCK			
20	25	HARD ROCK			
25	30	HARD ROCK			
30	40	TAN CLAY + SOFT ROCK			
40	55	TAN CLAY			
55	60	Red clay			
60	65	Red clay			
65	68	Red clay			
68	70	Grey clay			
70	73	GRAVEL + WATER			
73	79	GRAVEL + WATER			
79	80	GRAVEL			

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) 7-2-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. NONE This Water Well Record was completed on (mo/day/yr) 7-3-89 under the business name of NONE by (signature) Walter S. Smith