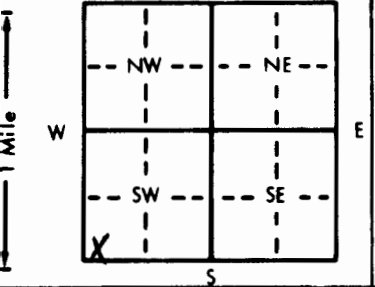


LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 4 Township Number T 9 S Range Number R 7 E
 County: RILEY

Distance and direction from nearest town or city street address of well if located within city? 10 MILES NW
STOCKDALE AREA MANHATTAN

WATER WELL OWNER: PAUL ROTH BOX 13 ROUTE 2
 RR#, St. Address, Box #: GREEN, KANSAS 67447
 City, State, ZIP Code: GREEN, KANSAS 67447
 Board of Agriculture, Division of Water Resources
 Application Number:

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



DEPTH OF COMPLETED WELL: 200 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 104 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 104 ft. below land surface measured on mo/day/yr 10/19/81
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 7 gpm: Well water was NA ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to 200 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

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) Welded
 7 Fiberglass Threaded

Blank casing diameter: 5 in. to ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 12 in., weight 3 lbs./ft. Wall thickness or gauge No. 258

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 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)

SCREEN-PERFORATED INTERVALS: From 80 ft. to 100 ft., From ft. to ft.
 From 180 ft. to 200 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 200 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GROUT MATERIAL: 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:
 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? 90

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|------|-------------------------|------|----|----------------|
| 0 | 6" | TOPSOIL | | | |
| 6" | 3' | LIMESTONE | | | |
| 3' | 5' | BROWN CLAY | | | |
| 5' | 22' | LIMESTONE LAYERS | | | |
| 22' | 52' | BLUE + RED CLAY | | | |
| 52' | 77' | ROCKY LIMESTONE LAYERS | | | |
| 77' | 87' | RED CLAY | | | |
| 87' | 97' | LIMESTONE LAYERS | | | |
| 97' | 118' | BLUE SHALE | | | |
| 118' | 127' | HARD ROCK | | | |
| 127' | 142' | BLUE + RED SHALE | | | |
| 142' | 189' | BLUE SHALE w/ LIMESTONE | | | |
| 189' | 194' | RED SHALE | | | |
| 194' | 200' | HARD ROCK | | | |
| 200' | | STOP | | | |

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10/19/1981 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 359 This Water Well Record was completed on (mo/day/yr) 10/12/1981
 under the business name of DARYL COX & SONS INC by (signature) Daryl Cox

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 9 R 2 EN SEC. 4 SW 1/4 SW 1/4 SW 1/4