

NORTH WELL

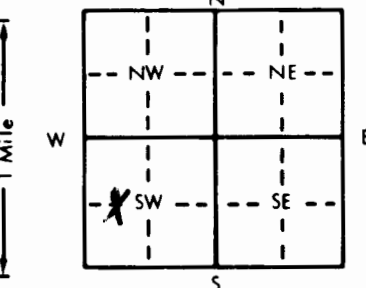
1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section Number 28 Township Number T 9 R 13 EN

Distance and direction from nearest town or city street address of well if located within city? FROM ST. MARYS GO 2.5 MILES

NORTH ON 63 & GO WEST ON DOYLE CREEK RD 1.5 MILES

2 WATER WELL OWNER: RICHARD CARLSON RR#, St. Address, Box #: P.O. Box 189 City, State, ZIP Code: ST. MARYS KS Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 35 ft. ELEVATION:



Depth(s) Groundwater Encountered 1. 21 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 11 ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield 10 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 9 in. to 35 ft., and 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 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glue SCREWED 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Threaded

Blank casing diameter 5 in. to 20 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 2 in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 19/1000 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 20 ft. to 35 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 35 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ENVIROPLUS Grout intervals: From 0 ft. to 20 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? NONE CLOSE How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	14	BROWN CLAY			
14	19	GRAVEL CLAY			
19	21	BROWN SHALE			
21	24	GRAVEL (water)			
24	31	GREENISH SHALE			
31	35	BROWN SHALE			

7 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) 11/19/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 12/1/90 under the business name of HALDEMAN WELL DRILLING by (signature) Craig E. W. D. P.