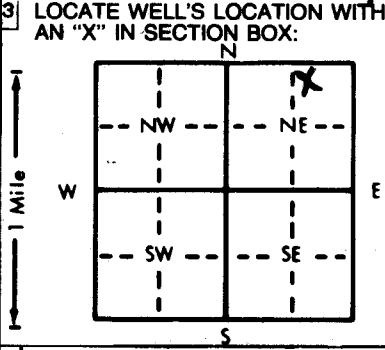


1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NE 1/4 Section Number 27 Township Number T 16 S Range Number R 3 E
 County: Dickenson
 Distance and direction from nearest town or city street address of well if located within city?
4 1/2 mi W Hope

2 WATER WELL OWNER: Dale Gantenbein
 RR#, St. Address, Box #: RR1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hope, KS Application Number:



4 DEPTH OF COMPLETED WELL: 72 1/2 ft. ELEVATION: 65 ft.
 Depth(s) Groundwater Encountered: 1 ft. 2. 38 1/2 ft. 3. 65 ft.
 WELL'S STATIC WATER LEVEL: 38 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 25 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 1/2 in. to 72 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 CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 5 in. to 45 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 0.125 lbs./ft. Wall thickness or gauge No. 214
 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 8 RMP (SR) 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 45 ft. to 72 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 13 ft. to 72 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 3 1 Neat cement 13 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 3 ft. to 13 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? W How many feet? 70

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	45	Yellow + Shale			
45	46	Water			
46	65	Yellow Shale			
65	66	Water			
66	72	Gray Shale			

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) 11-22-80 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 100 This Water Well Record was completed on (mo/day/yr) 11-22-80 under the business name of Backhoe Drilling by (signature) Paul Paulson

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-882-9360. Send one to WATER WELL OWNER and retain one for your records.