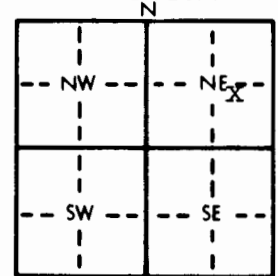


1 LOCATION OF WATER WELL: County: Dickinson Fraction: NW 1/4 SE 1/4 NE 1/4 Section Number: 24 Township Number: T13 S Range Number: R1E **(EW)**

Distance and direction from nearest town or city street address of well if located within city?
1/4 mile west of Abilene, Kansas

2 WATER WELL OWNER: Abilene, Kansas Obsv. well No. 11-B, 175 ft. E. of Well No. 11
 RR#, St. Address, Box #: City Building Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Abilene, Kansas 67410 Application Number:

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


4 DEPTH OF COMPLETED WELL: 51 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 28.5 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 28.45 ft. below land surface measured on mo/day/yr 10/30/86
 Pump test data: Well water was ND ft. after 1/2 hours pumping 3 gpm
 Est. Yield 3 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 4 in. to 5.1 in. and in. to in.
 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 2 in. to 4.1 in. Dia. in. to in. Dia. in. to in. Dia. in. to in.
 Casing height above land surface: 17.5 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 8 RMP (SR) 11 Other (specify)
 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 41 ft. to 51 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 30 ft. to 51 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 10 ft. to 20 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: ND
 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Sand, fine to medium, silty			
10	15	Silt, sandy, light brown			
15	21	Clay, sandy, gray and light brown			
21	29	Sand, fine to coarse, silty			
29	35	Clay, sandy, light brown; interbedded with sand, fine to medium			
35	38	Clay, silty, light greenish-gray			
38	48	Clay, silty, light brown and light gray; interbedded with sand, fine			
48	51	Sand, fine to medium			
51+		Cresswell Limestone: Limestone, fairly soft, silty, gray-white			

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) 10/30/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 126 This Water Well Record was completed on (mo/day/yr) 10/31/86 under the business name of Hydraulic Drilling Co. by (signature) [Signature]

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.