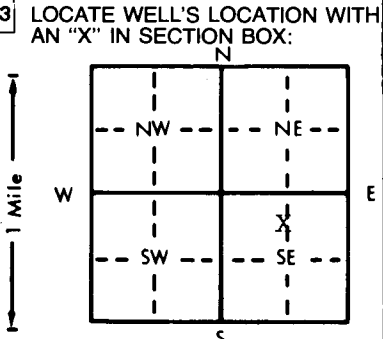


1 LOCATION OF WATER WELL: Fraction center of N 1/2 Section Number Township Number Range Number
 County: Ellis 1/4 1/4 SE 1/4 30 T 15 S R 18 E/W

Distance and direction from nearest town or city street address of well if located within city?
 Approx. 1 1/2 miles Northwest of Schoenchen, KS

2 WATER WELL OWNER: Ellis Co. RWD #1
 RR#, St. Address, Box #: Loran Zimmerman Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Schoenchen, KS 67667 Application Number: not available



4 DEPTH OF COMPLETED WELL: 47 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. 9 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 9 ft. below land surface measured on mo/day/yr 9-3-81
 Pump test data: Well water was 10'11" ft. after 6 hours pumping 75-300 gpm
 Est. Yield: 300 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 24 in. to 47 in. and in. to in.
 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 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 XXX Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter: 8 5/8 in. to 37 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 12 in., weight: 5.572 lbs./ft. Wall thickness or gauge No. 332
 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:
 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) Johnson .080 slot
 SCREEN-PERFORATED INTERVALS: From 37 ft. to 47 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 47 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 0 ft. to 20 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 FIELD

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Topsoil & sand			
5	46	Fine-med. sand & gravel w/streaks coarse gravel, streaks lime v. coarse gravel 11-15'			
46	47	Black 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) 9-3-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 9-25-81 under the business name of CLARKE WELL & EQ., INC. by (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.