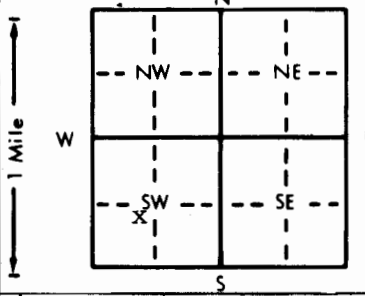


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 SW 1/4 Section Number 26 Township Number T 21 S Range Number R 7 E/W
 County: Rice

Distance and direction from nearest town or city street address of well if located within city?
 Approx. 7 mi. east and 3/4 mi. south of Sterling, KS

2 WATER WELL OWNER: Dwight Engelland
 RR#, St. Address, Box #: Route 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Sterling, KS 67579 Application Number: 6098

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

 4 DEPTH OF COMPLETED WELL: 70 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. 14 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 14 ft. below land surface measured on mo/day/yr 10-18-84
 Pump test data: Well water was not ck'd ft. after hours pumping gpm
 Est. Yield .800 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter .24 in. to .70 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 No X

5 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 XX
 7 Fiberglass Threaded
 Blank casing diameter 16 in. to 30 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No. 219
 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) Doerr Bridge Slot
 SCREEN-PERFORATED INTERVALS: From 30 ft. to 70 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 70 ft., From ft. to ft.

6 GROUT MATERIAL: 1 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:
 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? All How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Topsoil & brown clay			
8	26	Sand & gravel, med. to coarse			
26	27	Tan clay			
27	40	Sand & gravel med, w/a few thin clay streaks			
40	62	Sand & gravel, med. to fine, clean			
62	66	Very fine sand & gravel w/streak of clay @ 66'			
66	70	Sand & gravel, med. to fine, clean			
70		Red & green 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) 10-18-84 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) 11-17-85 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.