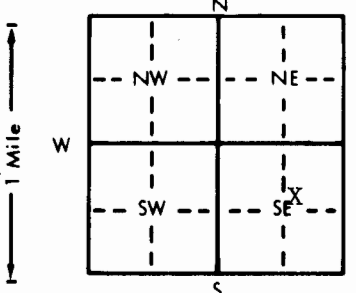


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SE 1/4 Section Number 11 Township Number T 21 S Range Number R 8 E/W
 County: Rice

Distance and direction from nearest town or city street address of well if located within city?
 3/4 miles east & 1/4 mile north of Sterling, KS

2 WATER WELL OWNER: Arthur 'Bud' ~~XXX~~ Oden
 RR# and Address, Box #: Route 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Sterling, KS 67579 Application Number: not required

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

 4 DEPTH OF COMPLETED WELL: 59 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. 10 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 10 ft. below land surface measured on mo/day/yr 8/13/81
 Pump test data: Well water was Not ck'd ft. after hours pumping gpm
 Est. Yield n/a gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 59 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 XX 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 49 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 12 in., weight 1.5 lbs./ft. Wall thickness or gauge No. 200
 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 1/8" 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes
 SCREEN-PERFORATED INTERVALS: From 49 ft. to 59 ft. ~~XXX~~ ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 40 ft. to 59 ft., From ft. to ft.
 Annular Fill From 10 ft. to 36 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 36 ft. to 40 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 Milo Field
 Direction from well? North How many feet? 60'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Topsoil & sandy brown clay			
10	59	Sand & gravel, med to fine, clean w/streak of yellow clay @ 24'			

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) 8/13/81 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) 9/24/81 under the business name of Clarke Well & Equipment, 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.