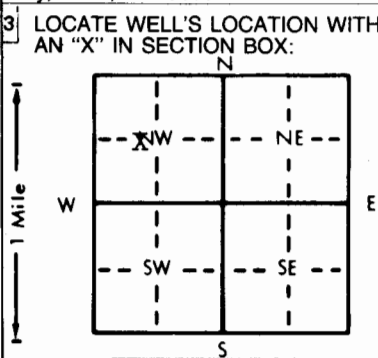


1 LOCATION OF WATER WELL: Fraction E 1/2 XX 1/4 W 1/2 XX 1/4 NW 1/4 Section Number 14 Township Number T 21 S Range Number R 9 E/W
 County: Rice

Distance and direction from nearest town or city street address of well if located within city?
Approx. 1 mile south and 1/4 mile east of Alden, KS

2 WATER WELL OWNER: Duane Johnson 36,320
 RR#, St. Address, Box #: Rural Route Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Sterling, KS 67579 Application Number: NOT AVAILABLE



4 DEPTH OF COMPLETED WELL: 48 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. 4 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 4 ft. below land surface measured on mo/day/yr 6-23-83
 Pump test data: Well water was not ck'd ft. after hours pumping gpm
 Est. Yield 500 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 24 in. to 48 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded XX
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 16 in. to 20 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: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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) DOERR BRIDGE SLOT

SCREEN-PERFORATED INTERVALS: From 20 ft. to 48 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 48 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 10 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) FIELD
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? all How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4 <u>01</u>	Topsoil			
4	27 <u>01</u>	Sand & gravel, med. to coarse, clean			
27	30 <u>07</u>	Sand & gravel, fine to very fine, clean			
30	34 <u>01</u>	Clay, tan & green			
34	47 <u>07</u>	Sand & gravel, med. to fine, clean			
47	48 <u>01</u>	Clay, brown			

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) 6/23/83 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) 7/13/83 under the business name of Clarke Well & Eq., Inc. 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.

DP