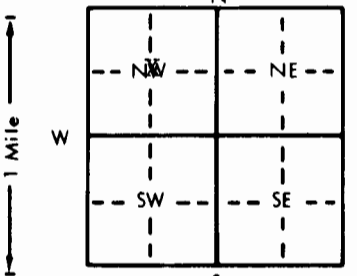


1 LOCATION OF WATER WELL: Fraction Near Center Section Number 14 Township Number T 21 S Range Number R 9 W
 County: Rice $\frac{1}{4}$ $\frac{1}{4}$ NW $\frac{1}{4}$ 14 T 21 S R 9 W

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


2 WATER WELL OWNER: Duane Johnson 36,319
 RR#, St. Address, Box # : Rural Route Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Sterling, KS 67579 Application Number: ~~XXXXXXXXXX~~

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  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 .XXX
 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) XXX 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	<u>4</u> <u>01</u>	Topsoil			
4	<u>24</u>	Sand & gravel, med. to coarse			
24	<u>25</u> <u>01</u>	Tan clay			
25	<u>31</u> <u>17</u>	Sand & gravel, fine, clean w/a <u>1</u> couple thin clay streaks			
31	<u>34</u> <u>01</u>	Tan & green clay			
34	<u>46</u> <u>17</u>	Sand & gravel, med. to fine, clean			
46	<u>48</u> <u>01</u>	Brown, <u>1</u> clay			

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) 

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