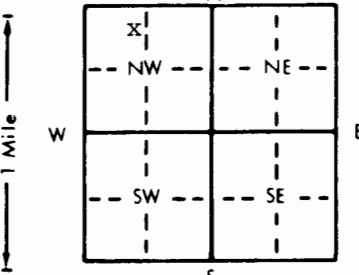


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 21 Township Number T 17 S Range Number R 11 **EW**

Distance and direction from nearest town or city street address of well if located within city?
 Approximately 2 1/2 miles north and 3/4 miles west of Claflin

2 WATER WELL OWNER: Glenn Radenberg
 RR#, St. Address, Box #: Route 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Claflin, KS 67525 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 125 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 42 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was not ch'd. ft. after hours pumping gpm
 Est. Yield unknown gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 125 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 Monitoring well Stock
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 115 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight 2.36 lbs./ft. Wall thickness or gauge No. 214
 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)
 SCREEN-PERFORATED INTERVALS: From 115 ft. to 125 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 110 ft. to 125 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 Bentonite Holeplug
 Grout Intervals: From ft. to ft., From ft. to ft., From 0 ft. to 110 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)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? east and southeast How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PACKING INTERVALS
0	16	Topsoil, reddish clay	82	97	Dakota gray to tan shale
16	22	Sand, fine, very fine	97	98	Dakota sandstone
22	27	Clay, green	98	100	Dakota gray to tan shale
27	29	Dakota drift	100	104	Dakota rusty gray sandstone
29	34	Dakota fire clay	104	117	Dakota fire clay
34	36	Dakota drift	117	125	Dakota sandstone
36	40	Dakota fire clay	125		Gray to black shale
40	55	Dakota sandstone, clean, loose, tan to gray			
55	67	Dakota gray shale			
67	69	Dakota yellow clay			
69	71	Dakota rusty sandstone			
71	73	Dakota drift			
73	81	Dakota gray shale			
81	82	Dakota sandstone			

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) 12-4-90 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) 12-17-90 under the business name of Clarke Well & Equipment, Inc. by signature *Clarke Well & Equipment, Inc.*

OFFICE USE ONLY T R EW SEC.