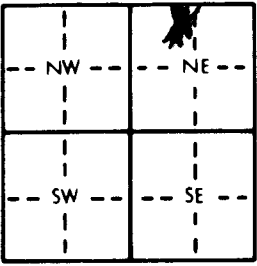


1 LOCATION OF WATER WELL: County: DICKENSON Fraction: NE 1/4 NW 1/4 NE 1/4 Section Number: 21 Township Number: T 12 S Range Number: R 3 E

Distance and direction from nearest town or city street address of well if located within city? From Chapman 60.5 miles west on I 70 to Enterprise Exit & go 3 miles north & go 3/4 east & 200 south

2 WATER WELL OWNER: Richard E. Surber
 RR#, St. Address, Box #: RR #5
 City, State, ZIP Code: Abilene, KS 67410
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 98 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 74 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 1001 ft. and in. to ft.
 WELL WATER TO BE USED AS:
 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
 Was a chemical/bacteriological sample submitted to Department? Yes.....No..... If yes, mo/day/yr sample was submitted
 Water Well Disinfected Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter 5 in. to 78 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 1.1 ft. in., weight 160 lb. lbs./ft. Wall thickness or gauge No.
 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 9 ABS 11 Other (specify)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 31/1000 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 78 ft. to 98 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 100 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 5 ft. to 25 ft., From ft. to ft. Environment
 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
 Direction from well? North West How many feet? 70'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	19	Brown Clay			
19	23	Limestone			
23	32	Brown shale			
32	36	Limestone			
36	42	Yellow shale			
42	45	Red shale			
45	74	Brown shale			
74	76	Gravel & Limestone (WATIN)			
76	78	Limestone			
78	86	Gray shale			
86	92	Limestone			
92	1001	Gray 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) 2/19/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 2/19/91 under the business name of Haldiman Well Drilling by (signature) Craig W. Gumpel

OFFICE USE ONLY
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