

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Washington</u>	<u>SW ¼</u> <u>SW ¼</u> <u>SW ¼</u>	<u>22</u>	T <u>4</u> S	R <u>1</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?

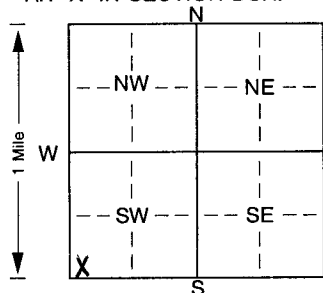
8 north, 2 west of Clifton, KS

2] WATER WELL OWNER: Chester G. NelsonRR#, St. Address, Box # : 3009 Ocean Drive
City, State, ZIP Code : Corpus Christi, TX 78404-1613

Board of Agriculture, Division of Water Resources

Application Number: 44,4073] LOCATE WELL'S LOCATION WITH 4] DEPTH OF COMPLETED WELL. 278 ft. ELEVATION:

AN "X" IN SECTION BOX:



Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 108 ft. below land surface measured on mo/day/yr 9-27-00Pump test data: Well water was 145 ft. after 4 hours pumping 700 gpmEst. Yield 1000 gpm: Well water was 157 ft. after 6 hours pumping 900 gpmBore Hole Diameter. 28 in. to 27.7 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 Domestic (lawn & garden) 10 Monitoring 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 X5] 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 16 in. to 218 ft., Dia. in. to ft., Dia. in. to ft.Casing height above land surface. 12 in., weight schedule 40 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 8 RMP (SR) 11 Other (specify)

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) ft.

SCREEN-PERFORATED INTERVALS: From. 218 ft. to 278 ft., From. ft. to ft.

From. ft. to ft., From. ft. to ft.

GRAVEL PACK INTERVALS: From. 278 ft. to 20 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 hole plugGrout Intervals: From. 20 ft. to 0 ft., From. ft. to 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)

Direction from well? How many feet? 13 Insecticide storage none

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	216	225	Coal, shale, sand rock shales
3	15	Light brown clay	225	277	Good sand rock, loose
15	45	Brown clay			
45	75	Good sand rock			
75	95	Red & light gray shale			
95	117	Blue gray shale			
117	122	Coal, iron pyrate, & sand rock			
122	133	Blue gray shale			
133	162	Coal, iron pyrate, sand rock			
162	172	Light blue gray shale			
172	175	Sand rock, sandy gray shale			
175	200	Clay			
200	212	Blue gray shale			
212	216	Sand rock & coal			

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) 6-19-01 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No. 134 This Water Well Record was completed on (mo/day/yr) 6-20-01under the business name of Rosencrantz-Bemisby (signature) Media Dodson