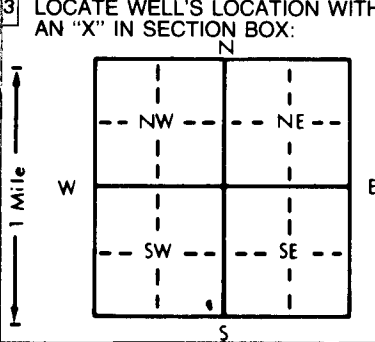


1 LOCATION OF WATER WELL: County: Sherman Fraction: SE 1/4 SE 1/4 SW 1/4 Section Number: 22 Township Number: T 8 S Range Number: R 41 E/W

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

2 WATER WELL OWNER: Frontier Equity Exchange
 RR#, St. Address, Box #: Box 998
 City, State, ZIP Code: Goodland, KS 67735
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 249 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 144 ft. 2. 144 ft. 3. 3-22-98 ft.
 WELL'S STATIC WATER LEVEL: 144 ft. below land surface measured on mo/day/yr 3-22-98
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 50 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 249 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
 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 (2) PVC 3 RMP (SR) 4 ABS
 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass
 8 Concrete tile 9 Other (specify below) CASING JOINTS: (Glued) Clamped Welded Threaded
 Blank casing diameter 4.5 in. to 144 ft. Dia. 4.5 in. to 209 ft. Dia. _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 160 lbs./ft. Wall thickness or gauge No. SDR 26
 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) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 (Saw cut) 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 144 ft. to 164 ft. From _____ ft. to _____ ft.
 From 209 ft. to 249 ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 249 ft. From _____ ft. to _____ ft.
PEAR GRAVEL

6 GROUT MATERIAL: (1 Neat cement) 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 20 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)
 13 Insecticide storage

Direction from well? NONE IN VIEW How many feet? WITHIN 500'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Overburden			
15	40	Sand + Clay			
40	60	gravel sand + clay			
60	80	Sand + clay			
80	100	gravel + sand			
100	120	gravel, sand clay			
120	140	gravel + sand			
140	160	gravel, sand + clay			
160	180	layered sandstone, gravel + sand			
180	200	layered sandstone, gravel + sand			
200	220	Sand + clay			
220	225	Sand + clay			
225	249	gravel + sand			

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) 3-2-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 284 This Water Well Record was completed on (mo/day/yr) 3-10-98 under the business name of School Drilling Co. by (signature) Ruben School