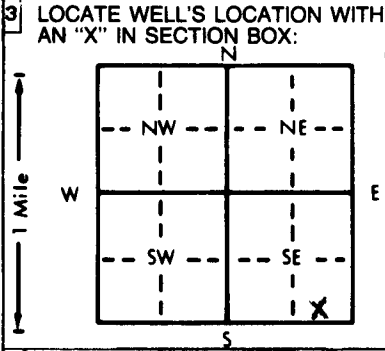


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ C-S $\frac{1}{2}$ $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 22 Township Number T 16 S Range Number R 42 EW

Distance and direction from nearest town or city street address of well if located within city?
 3 miles south 10 west $\frac{3}{4}$ south of Sharon Springs

2 WATER WELL OWNER: Verdel Young Murfin Drilling
 RR#, St. Address, Box #: Tribune, Ks. 67879 Box 661 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Colby, Ks. 67701 Application Number: 920087



4 DEPTH OF COMPLETED WELL: 235 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 20.3 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 235 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 X _____; If yes, mo/day/yr sample was sub-
 mitted _____ Water Well Disinfected? Yes _____ No X _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 4.5 in. to 195 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248
 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 8 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 195 ft. to 235 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 235 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 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? W How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	132	145	Fine sand with clay streaks
3	15	Clay	145	159	Fine to med. sand
15	16	Caliche (hard)	159	161	Clay
16	31	Caliche & clay	161	182	Med. to large sand
31	38	Cemented sand & caliche	182	184	Caliche (hard)
38	52	Med. sand with clay streaks	184	187	Fine to med. sand
52	59	Clay with caliche streaks	187	194	Fine to med. sand (loose)
59	66	Sandy Clay	194	201	Fine to med. sand with clay
66	75	Fine to med. sand with clay	201	204	Clay
75	81	Sandy clay	204	215	Fine to med. sand
81	84	Med. sand with caliche streaks	215	217	Caliche (hard)
84	96	Clay	217	230	Med. sand with clay streaks
96	106	Med. sand	230	233	Ochre
106	119	Clay	233	235	Shale
119	132	Cemented sand /clay & caliche			

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) 3-18-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 3-20-92 under the business name of WOOFER PUMP & WELL by (signature) Walter Woofler