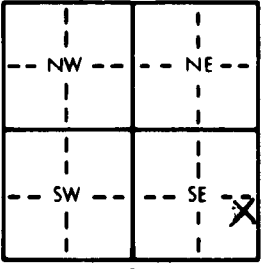


1 LOCATION OF WATER WELL: Fraction NE ¼ SE ¼ SE ¼ Section Number 4 Township Number T 4 S Range Number R 23 EW

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

6½ Miles South, 1 Mile West, 3/4 Mile South of Norton

2 WATER WELL OWNER: Joe Sproul Humon Corp.  
 RR#, St. Address, Box #: HC 63 Box 111 200 W. Douglas #1020 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Edmond, Ks. 67636 Wichita, Ks. 67202 Application Number: 950376

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 278 ft. ELEVATION:   
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.   
 WELL'S STATIC WATER LEVEL: 142 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 278 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 submitted   
 Water Well Disinfected? Yes No X

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: 4.5 in. to 238 ft. Dia. in. to ft. Dia. in. to ft.   
 Casing height above land surface: 18 in. weight: 2.38 lbs./ft. Wall thickness or gauge No. 248   
 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: 238 ft. to 278 ft. From: ft. to ft.   
 From: ft. to ft. From: ft. to ft.   
 GRAVEL PACK INTERVALS: From: 20 ft. to 278 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: 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? NE How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	160	180	Silty Clay w/Caliche Strks.
2	16	Loess	180	218	Sandstone w/Fine Sand Strks.
16	20	Clay	218	231	Sandstone w/Fine Sand Strks.
20	27	Med. Sand & Gravel			& Some Clay
27	35	Sandstone	231	250	Clay
35	40	Fine Sand w/Sandstone Strks.	250	260	Sandy Clay w/Some Fine Sand
40	51	Fine Sand	260	278	Fine to Med. Sand w/some
51	55	Sandstone w/Sandy Clay Strks.			Fine Clay Layers
55	78	Sandy Clay w/Sandstone Strks.			
78	83	Sandstone w/Fine Sand & Clay Strks.			
83	93	Loose Fine Sand			
93	130	Sandy Clay			
130	138	Sandy Clay w/Fine Sand Strks.			
138	142	Sandstone			
142	160	Fine to Med. Sand w/a Few Clay Strks.			

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) 11-22-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 11-22-95 under the business name of Woofter Pump & Well, Inc. by (signature) 