

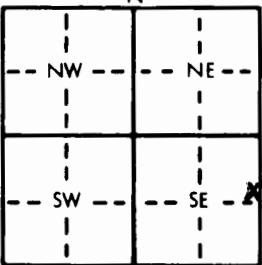
1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: Ellsworth SE 1/4 NE 1/4 SE 1/4 30 T 17 S R 9 E/W

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

1 Mile East & 1 Mile North of Bushton, Kansas

2 WATER WELL OWNER: UPG, Inc. Well No. 42D
 RR#, St. Address, Box #: Bushton, Kansas Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Application Number:

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



4 DEPTH OF COMPLETED WELL: 182 ft. ELEVATION: 10/6/85
 Depth(s) Groundwater Encountered 1. 34 ft. 2. 34 ft. 3. 10/6/85 ft.
 WELL'S STATIC WATER LEVEL 34 ft. below land surface measured on mo/day/yr 10/6/85
 Pump test data: Well water was 5 ft. after 5 hours pumping 5 gpm
 Est. Yield 5 gpm: Well water was 172 ft. after 172 hours pumping 172 gpm
 Bore Hole Diameter 12 in. to 172 ft., and 172 in. to 172 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
 7 Fiberglass Threaded X
 Blank casing diameter 6 in. to 4 ft., Dia 6 in. to 120 ft., Dia 120 in. to 120 ft.
 Casing height above land surface 36 in., weight 18.97 lbs./ft. Wall thickness or gauge No. 280
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 1 PVC
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) SECH40PVC
 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 122 ft. to 162 ft., From 122 ft. to 162 ft.
 GRAVEL PACK INTERVALS: From 120 ft. to 162 ft., From 120 ft. to 162 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 120 ft., From 120 ft. to 122 ft., From 122 ft. to 122 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 Brine Pond
 Direction from well? West How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil	230	275	Fine sandstone
2	7	Brown clay			
7	22	Brn clay; fine sand			
22	28	Brn & tan clay; fine sand			
28	61	Brn & tan clay			
61	73	Red clay			
73	82	Rnd, tan, gray clay; fine sand			
82	91	Red, tan clay; fine sand			
91	95	Gray clay			
95	100	Red, tan, brn clay			
100	111	Brn, tan clay			
111	121	Brn, tan clay; fine sand			
121	210	Fine sandstone; brn clay			
210	212	Brown shale			
212	130	Fine sandstone; brn clay			

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) 10/26/85 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 11/20/85
 under the business name of Layne-Western Co., Inc. Wichita, Ks. by (signature) RLR Hook
 INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.