

1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 SW 1/4 Section Number 10 Township Number T 10 S Range Number R 7 EW
 County: RILEY

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

SE CORNER OF SURVEY DRIVE / ANDERSON INTERSECTION IN MANHATTAN.

2 WATER WELL OWNER: BARLOW PARSEL, ATTN: BBN PARSEL
 RR#, St. Address, Box #: 1133 COLLEGE AVE Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: MANHATTAN, KS. 66502 Application Number: _____

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

N			
	NW	NE	
W	X SW	SE	E
			S

4 DEPTH OF COMPLETED WELL 360 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1 28 ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 50+ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 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 10 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well CLAYED LOOP GROUND
 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 _____ Clamped _____
 1 Steel 3 RMP (SR) 9 Other (Specify below) Welded X
 2 PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing diameter 1 in. to 360 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height below land surface 60 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR11
 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 5 ft. to 360 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 OFFICE BLDG
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	28	CLAY, GRAY	310	315	LIMESTONE
28	38	GRAVEL, COARSE	315	350	SHALE, BROWN TO GRAY TO RED
38	39	LIMESTONE	350	360	LIMESTONE
39	47	SHALE GRAY TO BROWN			
47	57	LIMESTONE			
57	102	SHALE, GRAY			
102	112	LIMESTONE			
112	137	SHALE GRAY			
137	140	LIMESTONE			
140	210	SHALE, GRAY TO RED			
210	218	LIMESTONE			
218	274	SHALE, BROWN TO GRAY			
274	277	LIMESTONE			
277	310	SHALE, GRAY			

14 HOLES TO 360

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This gathorned well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1/5/05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 585 This Water Well Record was completed on (mo/day/yr) 2/18/05 under the business name of ASSOCIATED ENVIRONMENTAL INC by (signature) [Signature]