

CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

County: Riley

Location listed as:

Section-Township-Range:

36-9s-8E

Location changed to:

36-9s-7E

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ):

SW SW NW

Other changes: Initial statements:

Changed to:

Comments:

verification method:

location of well: 1.5 mi N of Manhattan on Riley

Co. map. Density of houses located at 9s-7E in KGS water

database - Interactive map + Aerial photos.

initials: E.P.

date: 8/19/2005

1 LOCATION OF WATER WELL: County: RILEY	Fraction SW 1/4 SW 1/4 NW 1/4	Section Number 36	Township Number T 9 S	Range Number R 8 EW
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Distance and direction from nearest town or city street address of well if located within city?  
1 1/2 north of Manhattan

2 WATER WELL OWNER: Chuck Murphy  
 RR#, St. Address, Box #: 2205 Elco Circle 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:	4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION:
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N

	NW	NE
X		
	SW	SE

S

Depth(s) Groundwater Encountered 1. 58' ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL . 55' ft. below land surface measured on mo/day/yr 4-03-92

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield . 5 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter . 8 3/4 in. to 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes.....No...X.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

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 . 5" in. to . 0-55 ft., Dia . 5" in. to . 75-140 ft., Dia . 5" in. to . 160-180 ft.

Casing height above land surface . 24" in., weight . 2.82 lbs./ft. Wall thickness or gauge No. . 258

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)
			9 ABS	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 . 55 ft. to . 75 ft., From . ft. to . ft.

From . 140 ft. to . 160 ft., From . ft. to . ft.

GRAVEL PACK INTERVALS: From . 25 ft. to . 180 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 . 25 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? south How many feet? 137'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Clay-Brown	84	92	Shale-Grey
8	14	Limestone-Yellow	92	93	Limestone-Grey
14	25	Shale-Yellow	93	102	Shale-Red
25	26	Shale-Red	102	106	Limestone-Tan
26	33	Shale-Tan	106	111	Limestone-Grey
33	44	Shale-Grey	111	121	Shale-Grey
44	55	Limestone-Grey	121	137	Shaley Limestone-Grey
55	58	Limestone-Yellow-Loose 5 GPM	137	150	Limestone-Grey
58	69	Limestone-Grey	150	157	Shale-Grey
69	74	Shaley Limestone-Grey	157	168	Shale-Black
74	75	Limestone-Tan	168	171	Limestone-Grey
75	76	Shale-Grey	171	180	Shale-Grey
76	81	Limestone-Grey			
81	82	Shale-Grey			
82	84	Limestone-Grey			

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) 4-03-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 5-6-92 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC. 1/4 1/4