

CORRECTION(S) TO WATER WELL RECORD (WWC-5)
(to rectify lacking or incorrect information)

Location listed as:

Section-Township-Range: 6-26 S-28 W

Fraction (1/4 1/4 1/4): NW NW NW

County:

Gray

Location changed to:

1-26 S-29 W

NW NW NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written description, city map, and mapping tool & aerial photos on KGS website.

initials: JRL date: 1/27/2009

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction 1/4 NW 1/4 NW 1/4	Section Number 6	Township Number T 26 S	Range Number R 28 E
Distance and direction from nearest town or city street address of well if located within city? Near high school football practice field, Ingalls					
2 WATER WELL OWNER: KDHE RR#, St. Address, Box # : 1000 SW Jackson St., Suite 410 Topeka, KS 66612-1367		Board of Agriculture, Division of Water Resources Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 218 ft. ELEVATION: 0 ft. Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 43.73 ft. below land surface measured on mo/day/yr 10/20/2004 Pump test data: Well water was NA ft. after hours pumping gpm Est. Yield NA gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 8 in. to 220 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 If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No ✓			
5 TYPE OF BLANK CASING USED:		5 Wrought iron 1 Steel 3 RMP (SR) 2 PVC 4 ABS	8 Concrete tile 6 Asbestos-Cement 7 Fiberglass	CASING JOINTS: Glued Clamped Welded Threaded. ✓	
Blank casing diameter 4 in. to 198 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 0 in., weight lbs./ft. Wall thickness or gauge No. Sch.40 T					
TYPE OF SCREEN OR PERFORATION MATERIAL					
1 Steel 3 Stainless steel 2 Brass 4 Galvanized steel		5 Fiberglass 6 Concrete tile	7 PVC 8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify) 12 None used (open hole) ✓	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 2 Louvered shutter		3 Mill slot 4 Key punched	5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole) ✓	
SCREEN-PERFORATED INTERVALS: From 198 ft. to 218 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 91 ft. to 220 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	RECEIVED NOV 22 2004	
Grout Intervals: From 0 ft. to 85.5 ft., From 85.5 ft. to 91 ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank 2 Sewer lines 3 Watertight sewer lines		4 Lateral lines 5 Cess pool 6 Seepage pit	7 Pit privy 8 Sewage lagoon 9 Feedyard	10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) 17 Fmr. fertilizer storage	
Direction from well? West					
How many feet? 920					

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Gravel, quartz, feldspar, calcite,	155	165	Clay, sandy, plastic, soft, Very Pale Orange
10	15	Gravel, quartz, feldspar,	165	190	Clay, stiff, tr. sand, damp to moist, Grayish O
15	20	As above with some cemented sand,	190	204	Clay, stiff, damp, and fine Sand, Grayish Ora
20	25	Gravel, quartz, feldspar,	204	210	Gravel, med., well graded,
25	30	As above with no cobbles,	210	218	Clay and Sand, fine to med., w/gravel, Grayis
30	40	Sand, silty, soft, low plasticity, Grayish Orang	218	220	Shale, weathered, and gravel,
40	50	Sand, silty, soft, low plasticity, Grayish orange			
50	57	Sand, silty, and sandy Clay, Grayish Orange			
57	87.5	Sand, very fine,			
87.5	105	Sand and Clay, soft, tr. calcite, Mod. Yellow B			
105	120	Clay and Sand, fine, angular, Mod. Yellowish			KDHE Project Code C606971817
120	130	Sand, fine, angular, Mod. Yellowish Brown			MW1, Flushmount
130	135	As above with sandy Clay, Mod. Yellowish Br			Project Name: Golder - Ingalls PWS
135	140	Sand, med. to coarse, Mod. Yellowish Brown			GeoCore # 1184, #
140	155	Gravel, subangular to rounded, Grayish Oran			

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) 10/8/2004 and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 11/5/2004 by (signature) <i>Dale Kobl</i>					

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.