

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 ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): 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: DR 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.

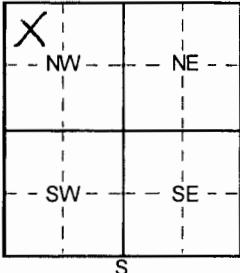
1 LOCATION OF WATER WELL:	Fraction 1/4 NW 1/4 NW 1/4	Section Number 6	Township Number T 26 S	Range Number R 28 E W
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Distance and direction from nearest town or city street address of well if located within city?

SW of intersection of Milton & Soule St., Ingalls

2 WATER WELL OWNER:	KDHE 1000 SW Jackson St., Suite 410 Topeka, KS 66612-1367	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 182 ft. ELEVATION: 0 ft.
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	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
	WELL'S STATIC WATER LEVEL 31.5 ft. below land surface measured on mo/day/yr 10/20/2004 ft.
	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 186 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 8 Concrete tile CASING JOINTS: Glued 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 in. to 162 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

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 162 ft. to 182 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 45 ft. to 186 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 39.5 ft., From 39.5 ft. to 45 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? North	How many feet? 550

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Silt w/trace Sand, Black			
5	10	Silt w/trace Sand, Dark Reddish Gray			
10	20	Silt, sandy, coarse, poorly graded, Reddish Gr			
20	40	Sand, med. to coarse, with Clay, Brown			
40	60	Sand, gravelly, with little Clay, Brown			
60	105	Sand, fine grained, with some Clay, Brown			
105	110	Sand, fine to coarse, with some Clay, Brown			
110	115	Sand, fine to med., with some Clay, Very Pale			
115	120	Sand, fine to coarse, with some Clay, Pale Bro			
120	125	Clay, sandy, fine to coarse, Light Brownish Gr			
125	150	Sand, fine to coarse, and Clay, Light Brownis			
150	175	Sand, fine to med., with some Clay, Light Bro			KDHE Project Code C606971817
175	179	Sand, fine to coarse, with some Clay, Brown			MW4, Flushmount
179	182	Sand, fine to coarse, with some Clay, Brown			Project Name: Golder - Ingalls PWS
182	186	Shale, highly weathered, Black			GeoCore # 1184, #

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) 10/9/2004 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 under the business name of GeoCore, Inc. by (signature) Dale Kelly