

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

(to rectify lacking or incorrect information)

County: Thomas

Location listed as:

Section-Township-Range: 32-65-32 W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): C W2 W2 NW

Location changed to:

32-65-34 W

C W2 W2 NW

Other changes: Initial statements: _____

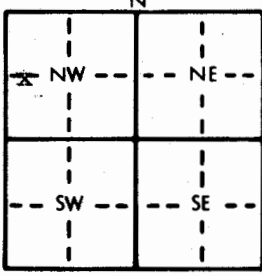
Changed to: _____

Comments: _____

verification method: Written & legal descriptions, water rights
information in WIMAS database, and mapping tool &
aerial photos on KGS website. initials: DR date: 5/30/2012

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: County: Thomas		Fraction Near center of west 1/2 of west 1/4 of NW 1/4	Section Number 32	Township Number T 6 S	Range Number R 32 E/W
Distance and direction from nearest town or city street address of well if located within city? 8 North and 5 west then 1 1/2 south of Colby					
2 WATER WELL OWNER: Larry E and Sarah Jane Barrett RR#, St. Address, Box #: Box 622 City, State, ZIP Code: Colby, Kansas 67701		Board of Agriculture, Division of Water Resources Application Number: 37132			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL: 222 ft. ELEVATION: 3220 Depth(s) Groundwater Encountered 1. 106 ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL 106 ft. below land surface measured on mo/day/yr 4-30-84 Pump test data: Well water was 204 ft. after 3 hours pumping 645 gpm Est. Yield 650 gpm: Well water was 160 ft. after 2 hours pumping _____ gpm Bore Hole Diameter 30 in. to 222 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 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well 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: 1 <u>Steel</u> 3 RMP (SR) 2 <u>PVC</u> 4 <u>ABS</u>		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 6 Asbestos-Cement 9 Other (specify below) Welded X 7 Fiberglass _____ Threaded _____ Blank casing diameter 16 in. to 132 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 12 in., weight _____ lbs./ft. Wall thickness or gauge No. 188 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 <u>Steel</u> 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 <u>Brass</u> 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 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 132 ft. to 212 W A Brown ft. to _____ ft. From 212 ft. to 222 Cook ft. to _____ ft. GRAVEL PACK INTERVALS: From 10 ft. to 222 ft. to _____ ft. From _____ ft. to _____ ft. to _____ ft.			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From 0 ft. to 10 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 <u>Livestock pens</u> 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? SW How many feet? 3500			
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0	100	Top Soil			
100	105	Fine sand			
105	110	Clay			
110	120	Fine sand & sandy clay & gravel			
120	140	Fine sand, gravel			
140	144	Sandy clay and sandstone			
144	150	Fine sand and med. gravel			
150	158	Fine sand and med. gravel			
158	174	Sandy clay and sandstone			
174	180	Fine sand and med. gravel			
180	184	Clay with sandstone streaks			
184	200	Fine sand and med. gravel			
200	210	Fine sand and gravel			
210	220	Fine sand and gravel			
220	222	Ochre and Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-28-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245 This Water Well Record was completed on (mo/day/yr) 5-14-84 under the business name of Western Well & Pump, Inc. by (signature) Roy F. Senior 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.					