

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

Location listed as: Section-Township-Range: <u>18-35S-40W</u> Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): <u>SE NE NE</u>	County: <u>Morton</u> Location changed to: <u>18-35S-39W</u> <u>SE SE NE NE</u>
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Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude & KGS' "LEO" conversion tool,
water rights information in WLMAS database, and mapping
tool & aerial photos on KGS website. initials: DRK date: 6/11/2012

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.

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. 18827

1 LOCATION OF WATER WELL:		Fraction <u>SE 1/4 NE 1/4 NE 1/4</u>		Section Number <u>18</u>	Township Number <u>T 35 S</u>	Range Number <u>R 40 E/W</u>
County: <u>Morton</u>		Distance and direction from nearest town or city street address of well if located within city? From Jurton, appx 6 miles South & 4 miles East		Global Positioning System (decimal degrees, min. of 4 digits) Latitude: <u>37.0070</u> Longitude: <u>101.5916</u> Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: <u>Mitchell Farms</u> RR#, St. Address, Box # : <u>PO Box 427</u> City, State, ZIP Code : <u>Elkhart KS 67950</u>						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>486</u> ft.				
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.				
		WELL'S STATIC WATER LEVEL <u>244</u> ft. below land surface measured on mo/day/yr <u>05/27/08</u>				
		Pump test data: Well water was <u>407</u> ft. after <u>4</u> hours pumping <u>1263</u> gpm				
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm				
		WELL WATER TO BE USED AS: 5 _____ 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <input checked="" type="checkbox"/> Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well _____				
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> ; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____				
5 TYPE OF CASING USED:		CASING JOINTS: Glued _____ Clamped _____				
<input checked="" type="radio"/> Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought Iron 6 Asbestos-Cement 7 Fiberglass		8 Concrete tile 9 Other (specify below) _____ Welded _____ Threaded _____				
Blank casing diameter <u>16</u> in. to <u>486</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.						
Casing height above land surface <u>12</u> in., Weight <u>42</u> lbs./ft. Wall thickness or gauge No. <u>.250</u>						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
<input checked="" type="radio"/> Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RM (SR)		9 ABS 10 Asbestos-Cement 11 Other (specify) _____ 12 None used (open hole)				
SCREEN OR PERFORATION OPENINGS ARE:						
<input checked="" type="radio"/> Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauze wrapped 6 Wire wrapped 7 Torch cut 8 Saw Cut		9 Drilled holes 10 Other (specify) _____ 11 None (open hole)				
SCREEN-PERFORATED INTERVALS:						
From <u>391</u> ft. to <u>481</u> ft.		From _____ ft. to _____ ft.				
From _____ ft. to _____ ft.		From _____ ft. to _____ ft.				
GRAVEL PACK INTERVALS:						
From <u>20</u> ft. to <u>486</u> ft.		From _____ ft. to _____ ft.				
From _____ ft. to _____ ft.		From _____ ft. to _____ ft.				
6 GROUT MATERIAL:						
1 Neat cement 2 Cement grout <input checked="" type="radio"/> 3 Bentonite 4 Other _____						
Grout Intervals From <u>0</u> ft. to <u>20</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.						
What is the nearest source of possible contamination: none observed						
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)						
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well						
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well						
Direction from well? _____ How many feet? _____						
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
0	2	Top soil				
2	70	Sandy clay w/ sand beds				
70	79	Sand fine to med course				
79	228	Sandy clay w/ sand beds				
228	242	Sand fine				
242	261	Sandy clay				
261	303	Sand fine w/ clay stringers				
303	390	Sandy clay w/ sand beds				
390	402	Sand fine				
402	417	Sand fine to med course				
417	481	Sand fine to med course				
481	486	Stuffy clay				

