

County: Pottawatomie Fraction SW SW SE SW Sec. 31 T 7 S R 8 EW

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

Owner: Riley Construction

Location was listed as:

Section-Township-Range: 31 - 7s - 8E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): None given

Location changed to:

31 - 7s - 8E

SW SW SE SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Latitude & longitude, KGS' "LEOWEB" conversion tool, and mapping tool on KGS website

initials: DRL date: 12-07-2016

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

☒ Original Record ☐ Correction ☐ Change in Well UseDivision of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>POTT</u>		Fraction <u>1/4</u> <u>1/4</u> <u>1/4</u> <u>1/4</u>	Section Number <u>31</u>	Township Number T <u>7</u> S <u>0</u>	Range Number R <u>8</u> E <u>1</u> W <u>0</u>
2 WELL OWNER: Last Name: <u>Gulpp</u> Business: <u>Ruby Const</u> Address: <u>201 6th St.</u> City: <u>Manly</u> State: <u>KS</u> ZIP: <u>66547</u>			Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> <u>5280 Green Rd.</u>		
3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S 1 mile		4 DEPTH OF COMPLETED WELL: Depth(s) Groundwater Encountered: 1) <u>140'</u> 2) <u>71'</u> 3) <u>70'</u> 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>70'</u> <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <input type="checkbox"/> above land surface, measured on (mo-day-yr) Pump test data: Well water was ft. after hours pumping gpm Well water was ft. after hours pumping gpm Estimated Yield: <u>3.5</u> gpm Bore Hole Diameter: <u>9"</u> in. to <u>140'</u> ft. and in. to ft.		5 Latitude: <u>N 39° 23.549</u> (decimal degrees) Longitude: <u>W 098° 34.750</u> (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model:) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:	
		6 Elevation: <u>136.3</u> ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other			

7 WELL WATER TO BE USED AS:

- | | | | | | | | | | | | | | | | |
|---|---------------|------------|---------------|--|---|---|---|---|--|--|------------------------------|---|---------------------------------------|--|---|
| 1. Domestic:
<input checked="" type="checkbox"/> Household
<input type="checkbox"/> Lawn & Garden
<input type="checkbox"/> Livestock | 2. Irrigation | 3. Feedlot | 4. Industrial | 5. <input type="checkbox"/> Public Water Supply: well ID | 6. <input type="checkbox"/> Dewatering: how many wells? | 7. <input type="checkbox"/> Aquifer Recharge: well ID | 8. <input type="checkbox"/> Monitoring: well ID | 9. Environmental Remediation: well ID | <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction
<input type="checkbox"/> Recovery <input type="checkbox"/> Injection | 10. <input type="checkbox"/> Oil Field Water Supply: lease | 11. Test Hole: well ID | <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical | 12. Geothermal: how many bores? | a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water | 13. <input type="checkbox"/> Other (specify): |
|---|---------------|------------|---------------|--|---|---|---|---|--|--|------------------------------|---|---------------------------------------|--|---|

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted:

Water well disinfected? ☒ Yes ☐ No

8 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter in. to 120' ft. Diameter in. to ft. Diameter in. to ft.
Casing height above land surface in. Weight 5.6740 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

- ☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

- ☐ Continuous Slot ☒ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify)
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 120' ft. to 140' ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to ft. From ft. to ft. From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ OtherGrout Intervals: From 51' ft. to 32' ft. From ft. to ft. From ft. to ft.

Nearest source of possible contamination:

- ☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
☐ Other (Specify)

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	6"	Top Soil	76	94	Brown Shale
6"	1 1/2'	Limestone	94	96	Limestone
1 1/2'	3'	Loose Rock	96	110	Gray Shale
3'	16'	Limestone	110	123	Limestone
16'	27'	Yellow Shale	123	140	Gray Oily Shale (Dark)
27'	32'	Blue Shale			
32'	35'	Brown Shale			
35'	71'	Dark Gray Shale			
71'	76'	Limestone			

Notes:

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 9/21/2016 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo-day-year) 9/23/2016
under the business name of Waldman Well Drilling Craig H. Waldman

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, 6WTS Section,
1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 1/20/2015