

County: Washington Fraction: NE, SE, NW, SW Sec. 26 T. 5 S R. 1 E

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

Owner: Reed Family Trust Irrigation

If location corrected, was listed as:

Section-Township-Range: _____

Fraction (¼ calls): SE, NE, SW, SW

Location changed to:

NE, SE, NW, SW

Other changes: Initial statements: DWR # not reported.

Changed to: DWR # 50578

Comments: Quarter fractions represented by lat/long coordinates did not match quarter fractions reported.

Verification method: Confirmed w/ Eric Strader that lat/long are correct & quarter fractions need revision.

Also used Google Earth, and STR finder.

Initials: BA Date: 10/4/2022

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3724
 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.

Well ID

Original Record Correction Change in Well Use

| | | | | |
|---|---------------------------------|-----------------------------|---------------------------------|--------------------------------|
| 1 LOCATION OF WATER WELL: County: WASHINGTON | Fraction SE ¼ NE ¼ SW ¼ SW ¼ | Section Number 26 | Township Number T 5 S | Range Number R 1 E W |
|---|---------------------------------|-----------------------------|---------------------------------|--------------------------------|

| | |
|--|---|
| 2 WELL OWNER: Last Name: REED FAMILY TRUST Business: REED FAMILY TRUST Address: 563 28TH ROAD Address: City: CLIFTON State: KS ZIP: 66937 | 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"/> 3/4 MILE NORTH OF CLIFTON |
|--|---|

| | | |
|---|---|---|
| 3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S -----1 mile----- | 4 DEPTH OF COMPLETED WELL: 114 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 53 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 4/5/2022 <input type="checkbox"/> above land surface, measured on (mo-day-yr) Pump test data: Well water was 104 ft. after 2 hours pumping 200 gpm Well water was ft. after hours pumping gpm Estimated Yield: 200 gpm Bore Hole Diameter: 14 in. to 114 ft. and in. to ft. | 5 Latitude: 39° 35' 08.90" N (decimal degrees) Longitude: 97° 17' 21.60" W (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input 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: ft. <input 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 type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock | 5. <input type="checkbox"/> Public Water Supply: well ID | 10. <input type="checkbox"/> Oil Field Water Supply: lease |
| 2. <input checked="" type="checkbox"/> Irrigation | 6. <input type="checkbox"/> Dewatering: how many wells? | 11. Test Hole: well ID |
| 3. <input type="checkbox"/> Feedlot | 7. <input type="checkbox"/> Aquifer Recharge: well ID | <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical |
| 4. <input type="checkbox"/> Industrial | 8. <input type="checkbox"/> Monitoring: well ID | 12. Geothermal: how many bores? |
| | 9. Environmental Remediation: well ID | a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical |
| | <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction | b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water |
| | <input type="checkbox"/> Recovery <input type="checkbox"/> Injection | 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 **8** in. to **94** ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface **18** in. Weight **5.5** lbs./ft. Wall thickness or gauge No. **0.322**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel Fiberglass PVC Other (Specify)
 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 **94** ft. to **114** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **20** ft. to **40** ft., From **45** ft. to **114** ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From **0** ft. to **20** ft., From **40** ft. to **45** 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? **NONE PRESENT** Distance from well? ft.

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------|-----|--------------------------------|------|----|--|
| 0 | 4 | TOPSOIL | 112 | | GRAY SHALE |
| 4 | 10 | TAN CLAY | | | |
| 10 | 31 | BROWN CLAY | | | |
| 31 | 44 | RED & TAN CLAY | | | |
| 44 | 55 | TAN SANDSTONE & GRAY CLAY | | | |
| 55 | 75 | TAN SANDSTONE & LESS GRAY CLAY | | | |
| 75 | 94 | YELLOW SANDSTONE | | | |
| 94 | 102 | YELLOW SANDSTONE & GRAY CLAY | | | |
| 102 | 112 | YELLOW SANDSTONE | | | |

Notes: **WEST WELL IN BATTERY**

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) **4/5/2022** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **518** This Water Well Record was completed on (mo-day-year) **4/30/2022** under the business name of **BLUE VALLEY DRILLING INC.** Signature *[Signature]*