

County: Chautauqua Fraction: SW NW NW NW Sec. 9 T. 33 S R. 9 E

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

Owner: Lord, David

If location corrected, was listed as:

Section-Township-Range: 33-9-9E

Fraction (1/4 calls): _____

Location changed to:

9-33-9E

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: I verified the PLSS coordinates via the WWC-5 mapper.

Submitted by: _____ Initials: BK Date: 1-6-2022

- 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

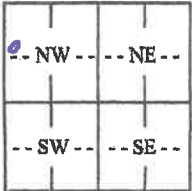
Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

| | | | | |
|---|---|-----------------------------|--------------------------------|--|
| 1 LOCATION OF WATER WELL: County: <u>Chautauqua</u> | Fraction <u>SW 1/4 NW 1/4 NW 1/4</u> | Section Number <u>33</u> | Township Number <u>T9 S</u> | Range Number <u>R9 E</u> <input type="checkbox"/> W |
|---|---|-----------------------------|--------------------------------|--|

| | |
|---|--|
| 2 WELL OWNER: Last Name: <u>Lord</u> First: <u>David</u> Business: Address: <u>1482 RD 6</u> Address: City: <u>Pederville</u> State: <u>KS</u> ZIP: <u>67042</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>Same</u> |
|---|--|

| | | |
|--|---|--|
| 3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S -----1 mile----- | 4 DEPTH OF COMPLETED WELL: <u>85</u> ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <u>12</u> <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>0.5</u> gpm Bore Hole Diameter: <u>2.578</u> in. to <u>50</u> ft. and <u>8</u> in. to <u>82</u> ft. | 5 Latitude: <u>37°11'53" N</u> (decimal degrees) Longitude: <u>96°28'26" W</u> <u>34.7 M</u> (decimal degrees) Horizontal Datum: <input checked="" 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 checked="" type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> 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 2.578 in. to 50 ft., Diameter 5 in. to 85 ft., Diameter in. to ft.
 Casing height above land surface 12 in. Weight lbs./ft. Wall thickness or gauge No. 21.82
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 85 ft. to 85 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 85 ft. to 20 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 20 ft. to surface 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? 300' Distance from well? North ft.

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|--|----|------------------|------|----|--|
| <u>85</u> | | <u>limestone</u> | | | |
| This is a reworked well. I cleaned out a partially cased partially open hole well. TD is 85 ft. casing and perforations were set, gravel pack and grout was installed. | | | | | |
| 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) 8/11/21 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 472 This Water Well Record was completed on (mo-day-year) 10/20/21 under the business name of Edyer Waterwell Drilling Signature: [Signature]