

# WATER WELL RECORD Form WWC-5

☐ Original Record ☐ Correction ☐ Change in Well Use

Division of Water  
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Phillips Fraction NW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> NE<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> Section Number 15 Township Number T 5 S Range Number R 16 E ☒ W

2 WELL OWNER: Last Name: Ranyon First: Guy 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: ☐  
Business: RTI  
Address: Kinwin State: KS ZIP: 67644 5th St of Kinwin

3 LOCATE WELL WITH "X" IN SECTION BOX:  
N  
W E  
S  
1 mile

4 DEPTH OF COMPLETED WELL: 30 ft.  
Depth(s) Groundwater Encountered: 1) 21 ft.  
2) 21 ft. 3) 21 ft., or 4) ☐ Dry Well  
WELL'S STATIC WATER LEVEL: 21 ft.  
☐ below land surface, measured on (mo-day-yr) 3-14-19  
☐ above land surface, measured on (mo-day-yr) 3-14-19  
Pump test data: Well water was 21 ft.  
after 7 hours pumping 7 gpm  
Well water was 21 ft.  
after 7 hours pumping 7 gpm  
Estimated Yield: 7 gpm  
Bore Hole Diameter: 10 in. to 10 ft. and 10 in. to 10 ft.

5 Latitude: 37.47 (decimal degrees)  
Longitude: -94.74 (decimal degrees)  
Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27  
Source for Latitude/Longitude:  
☐ GPS (unit make/model: Garmin)  
(WAAS enabled? ☐ Yes ☐ No)  
☐ Land Survey ☐ Topographic Map  
☐ Online Mapper: Topographic Map

6 Elevation: 1000 ft. ☐ Ground Level ☐ TOC  
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map  
☐ Other Topographic Map

7 WELL WATER TO BE USED AS:

1. Domestic: ☐ Household ☐ Lawn & Garden ☒ Livestock  
2. ☐ Irrigation  
3. ☐ Feedlot  
4. ☐ Industrial  
5. ☐ Public Water Supply: well ID         
6. ☐ Dewatering: how many wells?         
7. ☐ Aquifer Recharge: well ID         
8. ☐ Monitoring: well ID         
9. Environmental Remediation: well ID         
☐ Air Sparge ☐ Soil Vapor Extraction  
☐ Recovery ☐ Injection  
10. ☐ Oil Field Water Supply: lease         
11. Test Hole: well ID         
☐ Cased ☐ Uncased ☐ Geotechnical  
12. Geothermal: how many bores?         
a) Closed Loop ☐ Horizontal ☐ Vertical  
b) Open Loop ☐ Surface Discharge ☐ Inj. of Water  
13. ☐ 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 5 in. to 5 ft., Diameter 5 in. to 5 ft., Diameter 5 in. to 5 ft.  
Casing height above land surface 30 in. Weight        lbs./ft. Wall thickness or gauge No.         
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 30 ft. to 20 ft., From 20 ft. to 15 ft., From 15 ft. to 10 ft., From 10 ft. to 5 ft.  
GRAVEL PACK INTERVALS: From 30 ft. to 15 ft., From 15 ft. to 10 ft., From 10 ft. to 5 ft., From 5 ft. to 0 ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other         
Grout Intervals: From 15 ft. to 0 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft., From 0 ft. to 0 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) pesticide  
Direction from well?        Distance from well?        ft.

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------|----|----------------|------|----|--|
| 0       | 12 | soil           |      |    |  |
| 12      | 18 | chalk rock     |      |    |  |
| 18      | 26 | shale sand     |      |    |  |
| 26      | 30 | shale          |      |    |  |

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) 3-14-19 and this record is true to the best of my knowledge and belief.  
Kansas Water Well Contractor's License No. 800 This Water Well Record was completed on (mo-day-year) 3-28-19  
under the business name of Goth shale well Drilling