

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: Moore Fraction 1/4 NE 1/4 SE 1/4 SE 1/4 Section Number 33 Township Number T 30 S Range Number R 28 E 2W

2 WELL OWNER: Last Name: Jantz First: Clark 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: 4045 8 Rd
 Address:
 Address:
 City: Montezuma State: KS ZIP: 67867 1/4 mile North of Rd 16 & Rd H

3 LOCATE WELL WITH "X" IN SECTION BOX:
 N

 S
 ----- 1 mile -----

4 DEPTH OF COMPLETED WELL: 462 ft.
 Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 190 ft.
 below land surface, measured on (mo-day-yr)
 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: 58 gpm
 Bore Hole Diameter: 1.78 in. to ft. and
 in. to ft.

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

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

7 WELL WATER TO BE USED AS:

| | | | | | | | | | | | | |
|--|-------------------------------------|--|--|---|---|---|---|---|--|------------------------------|---------------------------------------|---|
| 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock <input type="checkbox"/> Irrigation | 2. <input type="checkbox"/> Feedlot | 3. <input type="checkbox"/> Industrial | 4. <input type="checkbox"/> Public Water Supply: well ID | 5. <input type="checkbox"/> Dewatering: how many wells? | 6. <input type="checkbox"/> Aquifer Recharge: well ID | 7. <input type="checkbox"/> Monitoring: well ID | 8. Environmental Remediation: well ID | 9. <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 | 12. Geothermal: how many bores? | 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 5 in. to 462 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in. Weight lbs./ft. Wall thickness or gauge No. #200 + #250
 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 442 ft. to 462 ft., From 402 ft. to 422 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 462 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 5 ft. to 25 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? North Distance from well? 200 ft.

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------|-----|----------------------------|------|-----|--|
| 0 | 3 | Topsoil | 400 | 427 | Med Sand w/ white clay |
| 3 | 18 | Tan clay | 427 | 447 | Fine Sand & clay |
| 18 | 30 | Brown Clay | 447 | 460 | Clay w/ Med Sand streaks |
| 30 | 48 | Tan Clay | 460 | 467 | Clay & Sandstone (Hard) |
| 48 | 130 | Sandy Clay & Sand | | | |
| 130 | 255 | Blue Clay w/ Sand streaks | | | |
| 255 | 310 | Fine Sand and clay | | | |
| 310 | 350 | Brown Clay w/ Sand streaks | | | |
| 350 | 400 | Med Sand | | | |

Notes: 0-242' SDR-21 Casing was used
 242'-467' SDR-17 Casing was used

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) 3-11-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 805 This Water Well Record was completed on (mo-day-year) 3-12-15 under the business name of Southwest U.I. Inc.