

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: Shawnee | Fraction $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ | Section Number 31 | Township Number T 12 S | Range Number R 16 <input checked="" type="checkbox"/> E <input type="checkbox"/> W |
|---|--|----------------------|---------------------------|---|

2 WELL OWNER: Last Name: First: 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: KS Air National Guard
Address: Captain Jarrod Brunkow
Address: 5920 SE Coyote Drive
City: Topeka State: KS ZIP: 66619

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

| | |
|----|----|
| NW | NE |
| SW | SE |

S

-----1 mile-----

4 DEPTH OF COMPLETED WELL:13.8..... ft.

Depth(s) Groundwater Encountered: 1) ft.
2) ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: 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:gpm
Bore Hole Diameter: ..8.25... in. to ..13.8... ft. and
..... in. to ft.

5 Latitude: 38.94142.....(decimal degrees)
Longitude: 95.69295.....(decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: Garmin 60c.....)
(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 type="checkbox"/> Livestock | 5. <input type="checkbox"/> Public Water Supply: well ID | 10. <input type="checkbox"/> Oil Field Water Supply: lease |
| 2. <input 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 checked="" type="checkbox"/> Monitoring: well ID <u>TU015-MW004</u> | 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 diameter2.0..... in. to5.8..... ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface0.2..... in. Weight lbs./ft. Wall thickness or gauge No. Sch. 40.....

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 ..13.8... ft. to ..5.8... ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ..13.8... ft. to ..4.0... ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From4.0... ft. to1.0... ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination:

| | | | | |
|---|--|--|--|---|
| <input type="checkbox"/> Septic Tank | <input type="checkbox"/> Lateral Lines | <input type="checkbox"/> Pit Privy | <input type="checkbox"/> Livestock Pens | <input type="checkbox"/> Insecticide Storage |
| <input type="checkbox"/> Sewer Lines | <input type="checkbox"/> Cess Pool | <input type="checkbox"/> Sewage Lagoon | <input checked="" type="checkbox"/> Fuel Storage | <input type="checkbox"/> Abandoned Water Well |
| <input type="checkbox"/> Watertight Sewer Lines | <input type="checkbox"/> Seepage Pit | <input type="checkbox"/> Feedyard | <input type="checkbox"/> Fertilizer Storage | <input type="checkbox"/> Oil Well/Gas Well |
| <input type="checkbox"/> Other (Specify) | | | | |

Direction from well? Distance from well? ft.

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------|------|----------------|------|----|--|
| 0 | 13.8 | Silty Clay | | | |
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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) 9/8/2015..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 710..... This Water Well Record was completed on (mo-day-year) 9/21/2015..... under the business name of Below Ground Surface, Inc......