

WATER WELL RECORD Form WWC-5 1159973

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

| | | | | |
|--|-----------------------------|----------------------|---------------------------|--|
| 1 LOCATION OF WATER WELL: County: Harper | Fraction SE¼ SE¼ SW¼ SW¼ | Section Number 26 | Township Number T 31 S | Range Number R 5 <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
|--|-----------------------------|----------------------|---------------------------|--|

| | |
|--|--|
| 2 WELL OWNER: Last Name: Yarrow First: K. Dianne Business: Address: 108 W. Lincoln Address: City: Wellington State: KS ZIP: 67152 | 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"/> 1.25 miles East of NE 110 Rd & NE 110 Ave |
|--|--|

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

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

S

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

4 DEPTH OF COMPLETED WELL: 95 ft.

Depth(s) Groundwater Encountered: 1) 47 ft.
2) _____ ft. 3) _____ ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: 47 ft.

below land surface, measured on (mo-day-yr) 09/20/2013
 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: 10 gpm
Bore Hole Diameter: 8 in. to 95 ft. and _____ in. to _____ ft.

5 Latitude: 37.31342 (decimal degrees)
Longitude: 97.83540 (decimal degrees)
Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: TomTom AK9SJ DJNV6) (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper

6 Elevation: 1310 ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other KOLAR

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 <input type="checkbox"/> Feedlot <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 5 in. to 23 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 12 in. Weight 2.42 lbs./ft. Wall thickness or gauge No. 214

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 23 ft. to 95 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 23 ft. to 95 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
Grout Intervals: From 3 ft. to 23 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? _____ Distance from well? _____ ft.

| 10 FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---------------|----|----------------|------|----|--|
| 0 | 2 | Top Soil | | | |
| 2 | 16 | Sand | | | |
| 10 | 95 | 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) 09/21/2013 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 818 This Water Well Record was completed on (mo-day-year) 10/03/2013 under the business name of Hobbs Mechanical, Inc.