

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: McPherson | Fraction SE ¼ NE ¼ SW ¼ NW ¼ | Section Number 13 | Township Number T 18 S | Range Number R 4 <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
|--|---------------------------------|-----------------------------|----------------------------------|---|

2 WELL OWNER: Last Name: **Smith** First: **Hal**
 Business: _____ 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:
 Address: **1131 Quivira Rd.**
 Address: _____
 City: **McPherson** State: **KS** ZIP: **67460**

| | | | | | | | | | | | | | | |
|--|----|----|----|---|----|----|--|--|---|--|--|--|--|--|
| <p>3 LOCATE WELL WITH "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; text-align: center;">W</td> <td style="width: 25px; text-align: center;">NW</td> <td style="width: 25px; text-align: center;">NE</td> <td style="width: 25px; text-align: center;">E</td> </tr> <tr> <td style="width: 25px; text-align: center;">SW</td> <td style="width: 25px; text-align: center;">SE</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="text-align: center;">S</td> <td colspan="2"></td> </tr> </table> <p style="text-align: center;">-----1 mile-----</p> | W | NW | NE | E | SW | SE | | | S | | | | <p>4 DEPTH OF COMPLETED WELL: 78 ft. Depth(s) Groundwater Encountered: 1) 64 ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 64 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 08/11/2014 <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: 10 gpm Bore Hole Diameter: 9 in. to 90 ft. and in. to ft.</p> | <p>5 Latitude: 38.480176 (decimal degrees) Longitude: 97.718253 (decimal degrees) Datum: <input type="checkbox"/> WGS 84 <input checked="" 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:</p> |
| W | NW | NE | E | | | | | | | | | | | |
| SW | SE | | | | | | | | | | | | | |
| S | | | | | | | | | | | | | | |

7 WELL WATER TO BE USED AS:

| | | |
|---|--|--|
| 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" 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 | 12. Geothermal: how many bores? |
| 4. <input type="checkbox"/> Industrial | 8. <input type="checkbox"/> Monitoring: well ID | a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical |
| | 9. Environmental Remediation: well ID | b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water |
| | <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction | 13. <input type="checkbox"/> Other (specify): |
| | <input type="checkbox"/> Recovery <input type="checkbox"/> Injection | |

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 **58** ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface **12** in. Weight **2.37** 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 **58** ft. to **78** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **20** ft. to **78** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout intervals: From **0** ft. to **20** 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 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 | 1 | Topsoil | | | |
| 1 | 65 | Clay, brown/gray | | | |
| 65 | 73 | Sand, fine w/clay | | | |
| 73 | 79 | Sand, medium w/clay | | | |
| 79 | 90 | Clay, gray | | | |

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) **08/11/2014** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **138** This Water Well Record was completed on (mo-day-year) **08/13/2014** under the business name of **Peterson Irrigation, Inc.** *Mike Peterson*