

Form WWC-5

☐ Original Record
 ☒ Correction
 ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

MW4

| | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|---|----|--------------------------------|----|---|--|--|----|--|----|--|--|--|--|--|--|--|--|--|
| 1 LOCATION OF WATER WELL: County Republic | | Fraction SE ¼ NW ¼ NW ¼ NW ¼ | | Section Number 2 | | Township Number T 3 S | | Range Number R 3 <input type="checkbox"/> E <input checked="" type="checkbox"/> W | | | | | | | | | | | | | | |
| 2 WELL OWNER: Last Name: First: Business: Kansas Department of Health and Environment Address: 1000 SW Jackson, Suite 410 Address: City Topeka State: KS ZIP: 66612 | | | | 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"/> 1601 M St., Belleville, KS | | | | | | | | | | | | | | | | | | |
| 3 LOCATE WELL WITH "X" IN SECTION BOX: <div style="text-align: center;">N</div> <table border="1" style="width: 100px; height: 100px; margin: auto;"> <tr> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">NW</td> <td></td> <td style="text-align: center;">NE</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">SW</td> <td></td> <td style="text-align: center;">SE</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> <div style="text-align: center;">S</div> <div style="display: flex; justify-content: space-between; width: 100px;"> W E </div> | | X | | | NW | | NE | | | | SW | | SE | | | | 4 DEPTH OF COMPLETED WELL: 20 ft Depth(s) Groundwater Encountered: 1) ft 2) ft 3) ft, or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 9.84 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 9/11/15 <input type="checkbox"/> above land surface, measured on (mo-day-yr) Pump test data: Well water was ft after hours pumping gpm Water well was ft after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: 7.25 in to ft, and in to ft | | | | 5 Latitude: 39.82554 (decimal degrees) Longitude 97.63097 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input 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 checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper | |
| X | | | | | | | | | | | | | | | | | | | | | | |
| NW | | NE | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| SW | | SE | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | | 6 Elevation 1541.48 ft <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC Source <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other | | | | | | | | | | | | | | | | | | | | |

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 **MW4**

9 Environmental Remediation: well ID _____

☐ Air Sparge ☐ Soil Vapor Extractor

☐ 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

☐ 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 2 in. to 5 ft. Diameter _____ in. to _____ ft. Diameter _____ in. to _____ ft.
Casing height above land surface 0.22 in. Weight _____ lbs./ft. Well 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 5 ft. to 20 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 3 ft. to 20.5 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.


9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other Concrete: 0-1ft
Grout intervals: From 1 ft. to 3 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? N-NE Distance from well? ~75 ft

| 10 | FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|----|------|------|----------------|---|----|--|
| | 0 | 1.5 | Topsoil | | | |
| | 0.3 | 20.5 | Silty clay | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | Notes: KDHE ID: Swiercinsky Brothers (former); U5-079-14713 | | |
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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) 9/10/15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 11/4/15 under the business name of Larsen & Associates, Inc. Signature 

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015

Revised

TRITERRA

LAND SERVICES

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SURVEYING OF MONITORING WELLS SWIERCINSKY BROTHERS (FORMER) BELLEVILLE, KANSAS

The above site is in Section 2, Township 3 South, Range 3 West of the Sixth Principal Meridian, Republic County, Kansas. The Southeast corner of Section 2 was assigned coordinates of 00.00 North and 00.00 West.

The top of casing elevation from MW-10 of an adjacent site, Double Circle Farm Supply, was used for vertical control. A Control Point was established as a chiseled 'X' on the end of the sidewalk at the northwest corner of the site.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Belleville".

| ID | NORTH | WEST | LATITUDE | LONGITUDE | ELEVATION |
|----------------------|---------|---------|----------|-----------|----------------------------|
| SE CORNER 2-3S-3W | 00.00 | 00.00 | | | |
| Control Point | 4830.74 | 4617.79 | 39.82605 | 97.63091 | 1540.31 |
| MW-1 SW NE NW NW | 4724.97 | 4612.96 | 39.82574 | 97.63087 | RIM 1541.23 TOC 1540.73 |
| MW-2 SE NW NW NW | 4809.71 | 4623.08 | 39.82597 | 97.63091 | RIM 1540.48 TOC 1540.01 |
| MW-3 SE NW NW NW | 4712.50 | 4741.97 | 39.82571 | 97.63132 | RIM 1540.82 TOC 1540.61 |
| MW-4 SE NW NW NW | 4648.78 | 4630.60 | 39.82554 | 97.63097 | RIM 1541.70 TOC 1541.48 |
| MW-5 SE NW NW NW | 4834.78 | 4741.66 | 39.82603 | 97.63132 | RIM 1540.22 TOC 1539.77 |
| MW-6 SE NW NW NW | 4889.74 | 4621.56 | 39.82617 | 97.63091 | RIM 1539.78 TOC 1539.45 |
| MW-7 SW NE NW NW | 4853.05 | 4493.33 | 39.82608 | 97.63046 | RIM 1541.22 TOC 1540.80 |
| MW-8 SE NW NW NW | 4648.22 | 4706.59 | 39.82552 | 97.63120 | RIM 1542.93 TOC 1542.54 |
| MW-9 SE NW NW NW | 4907.72 | 4771.67 | 39.82626 | 97.63143 | RIM 1539.33 TOC 1538.62 |

