

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

[Empty box]

Well ID

S-13

[X] Original Record [ ] Correction [ ] Change in Well Use

1 LOCATION OF WATER WELL: County: Hamilton Fraction SE 1/4 NW 1/4 NW 1/4 SE 1/4 Section Number 7 Township Number T 24 S Range Number R 40 [ ] E [X] W

2 WELL OWNER: Last Name: Business: Skyland Grain, LLC Address: 304 E. Highland Ave. City: Johnson City State: KS ZIP: 67855 Street or Rural Address where well is located: 5 1/2 S. Main St. Syracuse, KS 67878

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S [Diagram showing a 36-section grid with an 'X' in the center section]

4 DEPTH OF COMPLETED WELL: 24.0 ft. Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft., or 4) [ ] Dry Well WELL'S STATIC WATER LEVEL: 15.8 ft. [X] below land surface, measured on (mo-day-yr) 8/3/21 [ ] 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: 3 in. to 24 ft. and ... in. to ... ft.

5 Latitude: 37.978081 (decimal degrees) Longitude: -101.750747 (decimal degrees) Horizontal Datum: [ ] WGS 84 [X] NAD 83 [ ] NAD 27 Source for Latitude/Longitude: [ ] GPS (unit make/model: ... (WAAS enabled? [ ] Yes [ ] No) [ ] Land Survey [ ] Topographic Map [X] Online Mapper: GoogleEarth 6 Elevation: 3,230 ft. [X] Ground Level [ ] TOC Source: [ ] Land Survey [ ] GPS [X] Topographic Map [ ] 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. [X] Monitoring: well ID S-13 9. Environmental Remediation: well ID ... [ ] Air Sparge [ ] Soil Vapor Extraction [ ] 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 13. [ ] Other (specify): ...

Was a chemical/bacteriological sample submitted to KDHE? [ ] Yes [X] No If yes, date sample was submitted: ... Water well disinfected? [ ] Yes [X] No

8 TYPE OF CASING USED: [ ] Steel [X] PVC [ ] Other ... CASING JOINTS: [ ] Glued [ ] Clamped [ ] Welded [X] Threaded Casing diameter 1 in. to 24 ft., Diameter ... in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface 0 in. Weight ... lbs./ft. Wall thickness or gauge No. Sch. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: [ ] Steel [ ] Stainless Steel [ ] Fiberglass [X] PVC [ ] Other (Specify) ... [ ] Brass [ ] Galvanized Steel [ ] Concrete tile [ ] None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: [ ] Continuous Slot [X] 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 14 ft. to 24 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 11.5 ft. to 24 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [X] Bentonite [ ] Other ... Grout Intervals: From 0.5 ft. to 11.5 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 [X] Fertilizer Storage [ ] Oil Well/Gas Well [ ] Other (Specify) ... Direction from well? West Distance from well? 500 ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-0.2 Gravel & sand, 0.2-10 Clay, 10-12 Clayey silt, 12-24 Fine-coarse sand & gravel.

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [ ] reconstructed, or [ ] plugged under my jurisdiction and was completed on (mo-day-year) 8/5/21 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo-day-year) 9/10/21 under the business name of Terracon Consultants, Inc. Signature: [Signature]