

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: Saline Fraction SW 1/4 NW 1/4 SE 1/4 SE 1/4 Section Number 29 Township Number T 15 S Range Number R 1 E W

2 WELL OWNER: Last Name: Knopf First: Justin 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: Address: 6544 S. Kipp Rd. Address: City: Gypsum State: Kansas ZIP: 67448

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S 1 mile

4 DEPTH OF COMPLETED WELL: 200 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: ... 5 in. to ... 200 ft. and ... in. to ... ft.

5 Latitude: 38.7130498 (decimal degrees) Longitude: 97.45041128 (decimal degrees) Datum: [] WGS 84 [] NAD 83 [] NAD 27 Source for Latitude/Longitude: [] GPS (unit make/model: ... (WAAS enabled? [] Yes [] No) [] Land Survey [] Topographic Map [] Online Mapper:

6 Elevation: 1301 ft. [] Ground Level [] TOC Source: [] Land Survey [] GPS [] Topographic Map [] Other KOLAR

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 ... 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? ... 5 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 [] No If yes, date sample was submitted: ... Water well disinfected? [] Yes [] No

8 TYPE OF CASING USED: [] Steel [] PVC [] Other Polyethylene CASING JOINTS: [] Glued [] Clamped [] Welded [] Threaded Casing diameter 7.5 in. to 200 ft., Diameter ... in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface 0 in. Weight ... lbs./ft. Wall thickness or gauge No. .095 TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel [] Stainless Steel [] Fiberglass [] PVC [] 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 ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: [] Neat cement [] Cement grout [] Bentonite [] Other ... Grout Intervals: From 0 ft. to 200 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.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-3 Topsoil, 3-5 Clay, 5-200 Shale. Includes Notes section.

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) 10/8/2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 897 This Water Well Record was completed on (mo-day-year) 10/19/2015 under the business name of Peterson McNett Drilling, Inc.