

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: Morton Fraction NE 1/4 NE 1/4 NW 1/4 NW 1/4 Section Number 3 Township Number T 33 S Range Number R 42 E W

2 WELL OWNER: Last Name: Parker First: Chase 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: [X]

3 LOCATE WELL WITH "X" IN SECTION BOX: [Diagram showing a 4-quadrant grid with 'X' in the NW quadrant]

4 DEPTH OF COMPLETED WELL: 240 ft. Depth(s) Groundwater Encountered: 1) 94 ft. 2) ... ft. 3) ... ft. or 4) [] Dry Well WELL'S STATIC WATER LEVEL: 94 ft. [X] below land surface, measured on (mo-day-yr) 09/04/2018 [] 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: 30 gpm Bore Hole Diameter: 10 in. to 240 ft. and ... in. to ... ft.

5 Latitude: 37.213991 (decimal degrees) Longitude: 101.877745 (decimal degrees) Datum: [X] 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: 3478 ft. [X] Ground Level [] TOC Source: [] Land Survey [] GPS [] Topographic Map [X] Other KOLAR

7 WELL WATER TO BE USED AS: 1. Domestic: [] Household [] Lawn & Garden [X] 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? ... 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? [X] Yes [] No

8 TYPE OF CASING USED: [] Steel [X] PVC [] Other CASING JOINTS: [] Glued [X] Clamped [] Welded [] Threaded Casing diameter 6 in. to 240 ft., Diameter ... in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface 24 in. Weight ... lbs./ft. Wall thickness or gauge No. SDR17 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 [] Mill Slot [] Gauze Wrapped [] Torch Cut [] Drilled Holes [] Other (Specify) ... [] Louvered Shutter [] Key Punched [] Wire Wrapped [X] Saw Cut [] None (Open Hole) SCREEN-PERFORATED INTERVALS: From 160 ft. to 240 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 0 ft. to 5 ft., From 30 ft. to 240 ft., From ... ft. to ... ft.

9 GROUT MATERIAL: [] Neat cement [] Cement grout [X] Bentonite [] Other Grout Intervals: From 5 ft. to 30 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 [X] Abandoned Water Well [] Watertight Sewer Lines [] Seepage Pit [] Feedyard [] Fertilizer Storage [] Oil Well/Gas Well [] Other (Specify) ... Direction from well? South Distance from well? 15 ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Includes a Notes section.

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) 09/04/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 09/10/2018 under the business name of Nash Water Well Service, LLC

Morton Co.

3-335-42W NE NE NW NW

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Chase Parker
Doc ID	1421420

Lithology

0	20	TOP SOIL, FINE COARSE SAND WITH CALICHE STREAKS AND TAN CLAY
20	40	TAN CLAY, WHITE CALICHE AND FINE SAND
40	50	TAN CLAY, FINE SAND
50	130	FINE COARSE SAND, WITH TAN CLAY LAYERS
130	150	FINE COARSE SAND, WITH RED CLAY
150	160	FINE COARSE SAND, ROCK LAYERS, AND SOME SMALL GRAVEL
160	190	BROWN AND RED CLAY ROCK LAYERS AND FINE SAND
190	200	GRAY SLATE SOAP STONE, ROCK CLAY SANDSTONE
200	245	TIGHT SANDSTONE
245	260	RED SANDSTONE, RED SHALE