

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Grant Fraction SW 1/4 SE 1/4 NW 1/4 NE 1/4 Section Number 18 Township Number T 29 S Range Number R 36 E W

2 WELL OWNER: Last Name: Phelps First: Jason 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: From Intersection S. Rd M & E. Rd 15, 1700' East through Southeast through gates follow 2 track 1 1/4 Mile

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

4 DEPTH OF COMPLETED WELL: 420 ft. Depth(s) Groundwater Encountered: 1) 68 ft. 2) 3) 4) Dry Well WELL'S STATIC WATER LEVEL: 68 ft. below land surface, measured on (mo-day-yr) 11/27/2020

5 Latitude: 37.529378 (decimal degrees) Longitude: 101.296234 (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: 2959 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 Irrigation Feedlot 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 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 6 in. to 420 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in. Weight lbs./ft. Wall thickness or gauge No. SDR17

TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel PVC Other (Specify) Brass Galvanized Steel 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 240 ft. to 300 ft., From 380 ft. to 420 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 0 ft. to 5 ft., From 50 ft. to 420 ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 5 ft. to 50 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination: No potential source of contamination within 200 ft. 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) Nothing within 300'

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 constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 11/27/2020 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) 12/09/2020 under the business name of Nash Water Well Service, LLC

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Jason Phelps
Doc ID	1538667

Lithology

Depth	Depth	Lithology
0	25	TAN BROWN CLAY & FINE SAND
25	38	TAN GRAY CLAY & FINE MEDIUM SAND
38	60	FINE COARSE SAND
60	100	FINE MEDIUM SAND TAN CLAY
100	118	TAN CLAY
118	140	TAN CLAY
140	160	BLUE CLAY LAYERS WITH STREAKS OF FINE SAND
160	195	TAN CLAY & FINE SAND
195	205	FINE COARSE SAND
205	220	TAN CLAY CALICHE & FINE MEDIUM SAND
220	293	FINE MEDIUM SAND WITH TAN CLAY
293	320	TAN YELLOW BLUE STICKY CLAY
320	330	FINE SAND TAN CLAY
330	345	BLUE CLAY WITH FINE SAND STREAKS
345	380	BLUE CLAY
380	420	GRAY CLAY WITH GRAY SANDSTONE