

Correction

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

25014

Well ID

- Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Meade Fraction SW 1/4 SE 1/4 SE 1/4 NW 1/4 Section Number 15 Township Number T 30 S Range Number R 30 E W

2 WELL OWNER: Last Name: UNRUH First: JEFF Business: G & L FUND G & J Fund Address: 3051 A RD City: COPELAND State: NE ZIP: 67837 Street or Rural Address where well is located: 1/2 MILE SOUTH FROM INTERSECTION OF C RD & 4 RD, 2139 FT EAST INTO FIELD

3 LOCATE WELL WITH 'X' IN SECTION BOX: N W E S

4 DEPTH OF COMPLETED WELL: 509 ft. Depth(s) Groundwater Encountered: 1) 292 ft. 2) 292 ft. 3) Dry Well WELL'S STATIC WATER LEVEL: 292 ft. below land surface, measured on (mo-day-yr) 07/02/2020

5 Latitude: 37.43849 Longitude: 100.59074 Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model): WAAS enabled? Land Survey Topographic Map Online Mapper:

6 Elevation: 2808 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? 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 16 in. to 509 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in. Weight lbs./ft. Wall thickness or gauge No. 250

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 300 ft. to 320 ft., From 340 ft. to 502 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 509 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 20 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) Direction from well? Distance from well? ft.

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

Notes:

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) 07/01/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 748 This Water Well Record was completed on (mo-day-year) 07/07/2020 under the business name of Downey Drilling, Inc. #748

Form	WWC5
Contractor	Downey Drilling, Inc. #748
Well Owner	JEFF UNRUH
Doc ID	1522804

Lithology

0	2	TOPSOIL
2	49	CLAY, SM TR. CALICHE
49	74	SANDY CLAY
74	115	FINE, MED, COARSE SAND, FINE SAND
115	134	FINE, MED, COARSE GRAVEL, MED/COARSE GRAVEL, FINE SAND
134	144	SANDY CLAY W/ FINE SAND
144	155	SOAPSTONE, CEM. SAND, LIMEROCK
155	180	SANDY CLAY
180	191	FINE, MED, COARSE GRAVEL, FINE/MED/COARSE SAND
191	225	FINE, MED, COARSE SAND W/ SANDY CLAY
225	248	BROWN STICKY CLAY
248	315	FINE, MED, GRAVEL, FINE/MED/COARSE SAND, FINE SAND
315	338	BLUE STICKY CLAY
338	385	FINE/MED/COARSE GRAVEL, F/M/C SAND, FINE SAND
385	404	MED SAND W/ SANDY CLAY LENSES
404	429	F/M/C GRAVEL, F/M/C SAND

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429	458	SANDY CLAY W/ FINE SAND
458	509	FINE, TR MED SAND, LIMEROCK