

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: Dickinson Fraction 1/4 NE 1/4 NE 1/4 NE 1/4 Section Number 15 Township Number T 16 S Range Number R 1 E W

2 WELL OWNER: Last Name: Howard First: Rex Street or Rural Address where well is located: 2 miles south of Carlton, Ks on Deer Rd

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

4 DEPTH OF COMPLETED WELL: 65 ft. Depth(s) Groundwater Encountered: 1) 2.8 ft. 2) 26 ft. 3) 9/5/19

5 Latitude: Longitude: Horizontal Datum: Source for Latitude/Longitude: GPS (unit make/model):

6 Elevation: Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: 2. Irrigation 3. Feedlot 4. Industrial 5. Public Water Supply 6. Dewatering 7. Aquifer Recharge 8. Monitoring 9. Environmental Remediation 10. Oil Field Water Supply 11. Test Hole 12. Geothermal 13. Other

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: 5 in. to 6.5 in. Diameter: 200 in. to 250 in. Casing height above land surface: 12 in. Weight: 200 lbs./ft. Wall thickness or gauge No.: 250

TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass 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 Saw Cut None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 2.5 ft. to 6.5 ft. GRAVEL PACK INTERVALS: From 2.2 ft. to 6.5 ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 1 ft. to 2.2 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? SOUTHWEST Distance from well? APPROX 120 ft.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-6 DARK TOP SOIL, 6-12 LIMESTONE LITE COLOR, 1-3 LITE COLOR CLAY & SHALE, 3-5 LITE COLOR CLAY, 5-5' 3" HARD LIMESTONE, 5' 3"-18 TAN CLAY, 18-25 GRAY SHALE, 25-45 GRAY & BLACK SHALE, 45-65 GYPSUM ROCK & GRAY SHALE.

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) 9/5/19 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397. This Water Well Record was completed on (mo-day-year) 9/17/19 under the business name of CENTRAL KANSAS DRILLING Signature: Gerald D. Martin