

Dickinson Co Permit

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 Co. NE 1/4 SE 1/4 NE 1/4 Section Number 17 Township Number T 11 S Range Number R 2 E W

2 WELL OWNER: Last Name: Garber First Ron Business: 3483 Gulf Rd. Address: Abilene City: Abilene State: KS ZIP: 67410 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:

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

4 DEPTH OF COMPLETED WELL: 100' ft. Depth(s) Groundwater Encountered: 1) 63' ft. 2) ... ft. 3) ... ft. or 4) Dry Well WEEL'S STATIC WATER LEVEL: 45' ft. below 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: 69 gpm Bore Hole Diameter: 100' in. to ... ft. and ... in. to ... ft.

5 Latitude: N 39° 06.095' (decimal degrees) Longitude: W 097° 13.441' (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: Garmin ETCX 20) (WAAS enabled? Yes No) Land Survey Topographic Map Online Mapper: Elevation: 1,275' ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

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 5" in. to 80' ft. Diameter 24 in. to ... ft. Diameter ... in. to ... ft. Casing height above land surface 24 in. Weight Sch 40 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel Fiberglass PVC Brass Galvanized Steel Concrete None used (open hole) SCREEN OR PERFORATION OPENINGS: 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 5 ft. to 25 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? 110' South East Distance from well? 110' ft.

10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS

0	1	Top Soil			
1	14	Brown Clay			
14	47	Yellow Shale			
47	63	Brown Shale			
63	74	Limestone (Water)			
74	77	Grey Dily Shale			
77	81	Mdona Shale			
81	92	Limestone			
92	100	Grey Dily Shale - Dark			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-yr) 2/5/2019 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo-day-yr) 2/8/2019 under the business name of Nald.com well Drilling Larry W. CWS/PT