

WATER WELL RECORD Form WWC-5

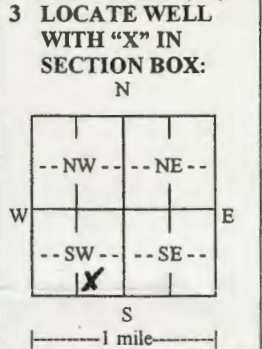
Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Dickinson Co. Fraction SW 1/4 SE 1/4 SW 1/4 Section Number 9 Township Number T 11 S Range Number R 3 E W

2 WELL OWNER: Last Name: Furgeson First: JARRELL Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): From WARFIELD 6.6 miles west on R 2 to R 15 50 7 miles south to 3600 60 1 mile east to main R 1 mile south to 3500 R 2 1/2 mile east to well on R 15



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

4 DEPTH OF COMPLETED WELL: 135 ft. Depth(s) Groundwater Encountered: 1) 135 ft. 2) 95 ft. 3) 15 ft. or 4) Dry Well

WELL'S STATIC WATER LEVEL: 95 ft. 3/15/2023 below land surface, measured on (mo-day-yr) above land surface, measured on (mo-day-yr)

Pump test data: Well water was after hours pumping gpm Well water was after hours pumping gpm

Estimated Yield: 20 gpm Bore Hole Diameter: 9 in. to 140 ft. and in. to ft.

5 Latitude: N 39° 06.347 (decimal degrees) Longitude: W 097° 06.333 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: GARMIN ETX 20 (WAAS enabled? Yes No) Land Survey Topographic Map Online Mapper

6 Elevation: 4261 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 2. Public Water Supply: well ID Dewatering: how many wells? Aquifer Recharge: well ID Monitoring: well ID Environmental Remediation: well ID Air Sparge Soil Vapor Extraction Recovery Injection 3. Oil Field Water Supply: lease Test Hole: well ID Cased Uncased Geotechnical Geothermal: how many bores? Closed Loop Horizontal Vertical Open Loop Surface Discharge Inj. of Water 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 11.5 ft. Diameter 31 in. to ft. Diameter Casing height above land surface 31 ft. Weight lbs./ft. Wall thickness or gauge No. 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 11.5 ft. to 135 ft. From 40 ft. to 135 ft. GRAVEL PACK INTERVALS: From 40 ft. to 135 ft. From 135 ft. to ft. From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 5 ft. to 40 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? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Top Soil	131	140	Gray shale
1	2	limestone			
2	13	yellow shale			
13	15	limestone			
15	42	Brown shale			
42	51	limestone			
51	65	greenish shale			
65	102	Brown shale			
102	131	limestone (water)			

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) 3/16/2023 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) 3/16/2023 under the business name of Halldeman Well Drilling Company LLC

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWES Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.