

42 **WATER WELL RECORD Form WWC-5**

Original Record Correction Change in Well Use

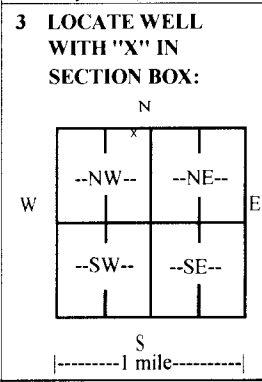
Division of Water Resources App. No.

30,354

Well ID

1 LOCATION OF WATER WELL:
 County: Ford
 Fraction: NW 1/4 NE 1/4 NE 1/4 NW 1/4
 Section Number: 29
 Township Number: T 28 S
 Range Number: R 21 E W

2 WELL OWNER: Last Name: Demuth First: Mike
 Business Address: 12981 Ridge Road
 City: Ford State: KS ZIP: 67842
 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): Approximately 2 miles north and 0.50 miles west of Bucklin. If at owner's address, check here:



4 DEPTH OF COMPLETED WELL: 173 ft.
 Depth(s) Groundwater Encountered: 1) _____ ft.
 2) _____ ft. 3) _____ ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: 92 ft.
 below land surface, measured on (mo-day-yr) 11/01/17
 above land surface, measured on (mo-day-yr)
 Pump test data: Well water was not checked ft.
 after _____ hours pumping _____ gpm
 Well water was _____ ft.
 after _____ hours pumping _____ gpm
 Estimated Yield: _____ gpm
 Bore Hole Diameter: 24 in. to 175 ft. and _____ in. to _____ ft.

5 Latitude: 37.585568 (decimal degrees)
Longitude: -99.641033 (decimal degrees)
 Horizontal 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:

7 WELL WATER TO BE USED AS:

1. Household Lawn & Garden Livestock Irrigation Feedlot Industrial

2. Public Water Supply: well ID

3. Dewatering: how many wells?

4. Aquifer Recharge: well ID

5. Monitoring: well ID

6. Environmental Remediation: well ID

7. Air Sparge Soil Vapor Extraction Recovery Injection

8. Oil Field Water Supply: lease

9. Test Hole: well ID

10. Cased Uncased Geotechnical

11. Geothermal: how many bores?

12. 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 CASING JOINTS: Glued Clamped Welded Threaded Other
 Casing diameter 16 in. to 140 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 12 in. Weight 19.75 lbs./ft. Wall thickness or gauge No. .616
 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 140 ft. to 150 ft., From 150 ft. to 172 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 175 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:

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) None Known
 Direction from well? _____ Distance from well? _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Topsoil	172	175	Clay, yellow, gray
3	36	Clay, brown, hard			
36	68	Clay, brown, soft			
68	75	Sand & gravel, very fine to fine			
75	103	Sand & gravel, fine to coarse			
103	107	Clay, brown, tan			
107	153	Sand & gravel, fine to coarse			
153	154	Cemented sand, hard			
154	172	Sand & gravel, fine to coarse			

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) 11/01/17 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo-day-year) 11/06/17
 under the business name of Clarke Well & Equipment, Inc. Signature _____