

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

20180094

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Barton Fraction 1/4 SE 1/4 NW 1/4 NE 1/4 Section Number 1 Township Number T 19 S Range Number R 14 E W

2 WELL OWNER: Last Name: First: 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:
Business: F G Holl Company LLC Address: P O Box 308 City: Ellinwood State: KS ZIP: 67526

3 LOCATE WELL WITH "X" IN SECTION BOX:
N
W E
S
[Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants and an 'X' in the NE quadrant. A scale bar indicates 1 mile.]

4 DEPTH OF COMPLETED WELL: 90 ft.
Depth(s) Groundwater Encountered: 1) ft.
2) ft. 3) ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: 39 ft.
 below land surface, measured on (mo-day-yr) 3-29-18
 above 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: gpm
Bore Hole Diameter: 10 in. to 90 ft. and in. to ft.

5 Latitude: 38.4311 (decimal degrees)
Longitude: 98.8172 (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:

6 Elevation: 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
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
8. Recovery Injection
9. Oil Field Water Supply: lease ILS Land A #1-1
10. Test Hole: well ID
11. 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 90 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 18 in. Weight SDR-26 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 90 ft. to 70 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 90 ft. to 20 ft., From ft. to ft., From ft. to ft.

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

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Top soil			
3	5	Brown clay			
5	50	Gray clay			
50	60	Sand & gravel- dark tint small med clean coarse			
60	74	Dark gray clay			
74	87	Sand & gravel- small med clean coarse w/ broken rock			Notes:
87	90	Green 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) 4-5-18 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo-day-year) 4-24-18 under the business name of Rosencrantz-Bemis Ent Inc Signature *Dana O'Leary*