

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

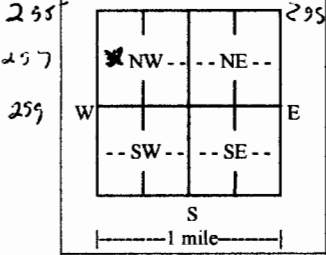
Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Miami Fraction: SE 1/4 SW 1/4 NW 1/4 NW 1/4 Section Number: 11 Township Number: T 17 S Range Number: R 24 E E W

2 WELL OWNER: Last Name: Grandon First: Brad 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 Address: 29695 New Lancaster Road
 City: Paola State: KS ZIP: 66071

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 400 ft.
 Depth(s) Groundwater Encountered: 1) None ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: ft.
 below land surface, measured on (mo-day-yr).....
 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: 5 5/8 in. to 400 ft. and
 in. to ft.

5 Latitude: 38.588855 (decimal degrees)
Longitude: -94.727774 (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. Household Lawn & Garden Livestock
 2. Irrigation Feedlot Industrial
 3. Public Water Supply: well ID
 4. Dewatering: how many wells?
 5. Aquifer Recharge: well ID
 6. Monitoring: well ID
 7. Environmental Remediation: well ID
 8. Air Sparge Soil Vapor Extraction
 Recovery Injection
 9. Oil Field Water Supply: lease
 10. Test Hole: well ID
 Cased Uncased Geotechnical
 11. Geothermal: how many bores? 4
 a) Closed Loop Horizontal Vertical
 b) Open Loop Surface Discharge Inj. of Water
 12. 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 1 in. to 400 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 36 in. Weight SDR11 lbs./ft. Wall thickness or gauge No. 160FSI.....

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 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 cement
 Grout intervals: From 400 ft. to 110 ft., From 50 ft. to 3 ft., From 110 ft. to 50 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	9	soil/clay 156-164 shale			
9	18	lime 164-180 lime			
18	52	shale 180-182 shale			
52	56	lime 182-195 lime			
56	102	shale 195-205 sandstone			
102	107	sandstone 205-400 shale			
107	110	lime			
110	124	shale			
124	156	lime			

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) 01/18/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo-day-year) 01/19/2016 under the business name of Evans Energy Development, Inc. Signature [Signature]

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, GWTS 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. Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212 Revised 7/10/2015

Notes: Bentonite Grout 400-110, 50-3
Cement Grout 10-50