WATER WELL RECORD Form WWC-5

1358215

Division of Water Resources App. No. _____ Well ID _____

☑ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Dickinson | Fraction: SE ¼ SE ¼ SE ¼ SE ¼ | Section Number: 25 | Township Number: T 12 S | Range Number: R 3 ☑ E ☐ W

2 WELL OWNER: Last Name: DEAN First: AMANDA&

Business:

Address: 225 LOCUST ST.

Address:

City: GRANDVIEW PLAZA State: KANS ZIP: 66441

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: ☐

600FT EAST OF QUAIL & 2600 ROAD CHAPMAN KS IN PASTURE AND FUTURE BUILDING SITE

3 LOCATE WELL WITH "X" IN SECTION BOX:

N / W / E / S; NW, NE, SW, SE; X in SE

|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 117 ft.

Depth(s) Groundwater Encountered: 1) 73 ft. 2) ……. ft. 3) ……. ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 70 ft.

☑ below land surface, measured on (mo-day-yr) 06/21/2017

☐ 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: 10 gpm

Bore Hole Diameter: 10 in. to 117 ft. and …… in. to ……. ft.

5 Latitude: 38.9731535 (decimal degrees)

Longitude: 97.0382435 (decimal degrees)

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: 1202 ft. ☑ Ground Level ☐ TOC

Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☑ Other KOLAR

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 6 in. to 117 ft., Diameter …… in. to …… ft., Diameter …… in. to …… ft.

Casing height above land surface 18 in. Weight …… lbs./ft. Wall thickness or gauge No. SCH 40

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 77 ft. to 117 ft., From …… ft. to …… ft., From …… ft. to …… ft.

GRAVEL PACK INTERVALS: From 25 ft. to 117 ft., From …… ft. to …… ft., From …… ft. to …… ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other ……

Grout Intervals: From 0 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) POND

Direction from well? WEST Distance from well? 300 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	18	WEATHERED SANDSTONE	100	117	SHALE GREY
18	25	CLAY TAN			
25	38	LIMESTONE			
38	48	SHALE TAN			
48	51	LIMESTONE			
51	73	SHALE TAN			
73	79	LIMESTONE			
79	86	ALTERNATING SHALE LAYERS			
86	100	LIMESTONE			

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) 06/21/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 914 This Water Well Record was completed on (mo-day-year) 06/22/2017 under the business name of Flint Hills Drilling

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.

KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.

Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212