

County: Hodgeman Fraction: NW SW NE SE Sec. 9 T 21 S R 22 W

CORRECTION(S) TO WATER WELL COMPLETION RECORD Form WWC-5 (to rectify lacking or incorrect information)

Owner: Deanna Bowie

If location corrected, was listed as:

Location changed to:

Section-Township-Range: 9-12S-22W

9-21S-22W

Fraction (¼ calls): NE SE

NW SW NE SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Latitude & longitude & KGS' "LEOWER" conversion tool, written description, and mapping tool & aerial photos on KGS website. Initials: DRA Date: 1/16/2019

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Hodgeman Fraction: $\frac{1}{4}$ $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number: 9 Township Number: T 12 S Range Number: R 22 E W

2 WELL OWNER: Last Name: Bowie First: Deanna 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: 2300 Robin Rd Ness City 14 south on 283 Hwy then E East on X Rd then south 3/4 across pasture
 Address: Dodge City State: Ks ZIP: 67801

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

	NW	NE	
W			
	SW	SE	
			E

S

1 mile

4 DEPTH OF COMPLETED WELL: 45 ft.
 Depth(s) Groundwater Encountered: 1) 25 ft. 2) ft. 3) ft. or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 10 ft. below land surface, measured on (mo-day-yr) 4/20/18
 above land surface, measured on (mo-day-yr)
 Pump test data: Well water was 15 ft. after 3 hours pumping 18 gpm
 Well water was ft. after hours pumping gpm
 Estimated Yield: 18 gpm
 Bore Hole Diameter: 9 in. to 4.5 ft. and in. to ft.

5 Latitude: 38°14'17.2"N (decimal degrees)
Longitude: 99°44'21.4"W (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: Garmin

6 Elevation: 2200 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

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 5 in. to 4.5 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface in. Weight 2.9 lbs./ft. Wall thickness or gauge No. 2.0mm
 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 20 ft. to 40 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 40 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)
 Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Soil & Sand			
10	20	Sand			
20	30	Sand			
30	40	Sand			
40	45	Shale			
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) 4/20/18 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 651 This Water Well Record was completed on (mo-day-year) 5/16/18 under the business name of Deanna Bowie Signature Deanna Bowie