

County: Dickinson Fraction: SW NE SE Sec. 4 T 11 S R 2 EW

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

Owner: Debenham, Brian

Location was listed as:

Section-Township-Range: 9-11-2E

Fraction (1/4 1/4 1/4): none given

Location changed to:

4-11-2E

SW NE SE

Other changes: Initial statements: _____

Changed to: _____

Comments: Owner's address is actually 981 3600 Ave, Abilene KS

Verification method: Well marked as being at owner's address KGS mapping tool provided location based on owner's address

initials: JLS date: 2/18/2015

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence KS 66047-3726
to: 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: Dickinson Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ Section Number 9 Township Number T 11 S Range Number R 2 E W

2 WELL OWNER: Last Name: Debenham First: Brian 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: 3600 AVE 981
 City: Abilene State: Ks ZIP: 67410

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

-- NW --		-- NE --
W		E
-- SW --		-- SE --
		S

-----1 mile-----

4 DEPTH OF COMPLETED WELL: 110 ft.
 Depth(s) Groundwater Encountered: 1) 103 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 22 ft.
 below land surface, measured on (mo-day-yr).....
 above land surface, measured on (mo-day-yr) 9-4-14
 Pump test data: Well water was ft.
 after hours pumping gpm
 Well water was ft.
 after hours pumping gpm
 Estimated Yield: 200 gpm
 Bore Hole Diameter: 8.5 in. to 110 ft. and
 in. to ft.

5 Latitude: (decimal degrees)
Longitude: (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: 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

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 110 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12 in. Weight SDR26 lbs./ft. Wall thickness or gauge No. 214
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 85 ft. to 110 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 85 ft. to 110 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? E Distance from well? None Within 300' ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Top Soil + Clay			
10	15	limestone			
15	55	yellow + Brown Shale			
55	65	lime stone			
65	67	Crumbled Shale + water			
67	100	lime + mixed shale			
100	103	Crumbled Shale + water			
103	110	Blue Shale Hard			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-yr) 9-4-14 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo-day-yr) 9-11-14 under the business name of Backhus Drilling