

County: Riley Fraction: SE NE NW SW Sec. 35 T. 8 S R. 4 E

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

Owner: Denny Jensen

If location corrected, was listed as:

Section-Township-Range: 4-8S-4E

Fraction (1/4 calls): NE NW NW

Location changed to:

35-8S-4E

SE NE NW SW

Other changes: Initial statements: Latitude N39 degrees 18.760 Longitude W96 degrees 57.431 84

Datum 84

Changed to: Latitude 39.312666 Longitude -96.957183 Datum 84

Comments: from Bala: N to Welch Rd, .50 mi W, Property on S

Verification method: verified Lat/Long with Leoweb and used the KGS mapper to confirm location using directions on WWC-5 and STR

Initials: SH Date: 10-02-2018

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., 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

Division of Water Resources App. No. [] Well ID []

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Riley Fraction: NE 1/4 NW 1/4 Section Number: 4 Township Number: T 8 S Range Number: R 4 E

2 WELL OWNER: Last Name: Jensen First: Denny Street or Rural Address where well is located: From Balu Co north to Welch Rd then 1/2 mile west property on south

3 LOCATE WELL WITH "X" IN SECTION BOX: [X] NW NE SW SE S
4 DEPTH OF COMPLETED WELL: 120' ft. Depth(s) Groundwater Encountered: 1) 82' ft. 2) 70' ft. 3) 70' ft. or 4) Dry Well
WELL'S STATIC WATER LEVEL: 70' ft. below land surface, measured on (mo-day-yr) above land surface, measured on (mo-day-yr)
Pump test data: Well water was 20.5 gpm after 9 hours pumping
Estimated Yield: 20.5 gpm Bore Hole Diameter: 9" in. to 120' ft. and 9" in. to 120' ft.
5 Latitude: N 39° 18.760 (decimal degrees) Longitude: W 096° 57.431 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: Garmin ETRX 20) (WAAS enabled? Yes No) Land Survey Topographic Map Online Mapper:
6 Elevation: 1,320' 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 ft. Diameter in. to ft. Diameter in. to ft.
Casing height above land surface: 3' in. Weight: 527.40 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 25/100 Gauze Wrapped Torch Cut Drilled Holes Other (Specify)
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)
SCREEN-PERFORATED INTERVALS: From 100 ft. to 120 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
Grout Intervals: From 5 ft. to 28 ft. From ft. to ft. From ft. to ft.
Nearest source of possible contamination: None Close
 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	1	Top Soil			
1	12	Brown Clay			
12	41	Limestone			
41	53	Yellow Shale			
53	56	Limestone			
56	82	Brown Shale			
82	94	Limestone			
94	108	Tan Shale			
108	120	Limestone			

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) 7/11/2008 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo-day-year) 7/30/2008 under the business name of Waldman Well Drilling Geary St. Emporia