

County: Sherman Fraction SE SE SE SE Sec. 33 T 9 S R 41 E/W

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

Owner: John T. Laughlin Trust

Location was listed as:

Section-Township-Range: None Given

Fraction (1/4 1/4 1/4): _____

Location changed to:

33-95-41 W

SE SE SE SE

Other changes: Initial statements: No county given

Changed to: Sherman County

Comments: _____

Verification method: Latitude & Longitude, KGS' "LEO" conversion tool, and mapping tool on KGS website.

initials: DR date: 9/27/2013

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: Fraction 1/4 1/4 1/4 1/4 Section Number Township Number Range Number
County: _____ T S R E W

2 WELL OWNER: Last Name: _____ First: _____ 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: John T Laughlin Trust
Address: 511 Shawnee St.
Address: _____
City: Hiawatha State: KS ZIP: 66434

3 LOCATE WELL WITH "X" IN SECTION BOX:
N
W E
S
-----1 mile-----

NW	NE
SW	SE

X is located in the SW corner.

4 DEPTH OF COMPLETED WELL: 180 ft.
Depth(s) Groundwater Encountered: 1) 120 ft.
2) _____ ft. 3) _____ ft. or 4) Dry Well
WELL'S STATIC WATER LEVEL: 120 ft.
 below land surface, measured on (mo-day-yr) 9-3-13
 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: _____ in. to _____ ft. and _____ in. to _____ ft.

5 Latitude: 39.2206764 (decimal degrees)
Longitude: -101.8949051 (decimal degrees)
Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model: Samsung phone S111)
(WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper: _____

6 Elevation: 3378 ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other _____

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID _____ 6. <input type="checkbox"/> Dewatering: how many wells? _____ 7. <input type="checkbox"/> Aquifer Recharge: well ID _____ 8. <input type="checkbox"/> Monitoring: well ID _____	10. <input type="checkbox"/> Oil Field Water Supply: lease _____ 11. Test Hole: well ID _____ <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? _____ a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	9. Environmental Remediation: well ID _____ <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> 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 140 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 12 in. Weight 2.384 lbs./ft. Wall thickness or gauge No. SDR21
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 140 ft. to 180 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 20 ft. to 180 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? 1 mile south Distance from well? 5280' ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Top Soil			
5	16	Sand			
16	27	Clay			
27	105	Sand / Gravel Mix			
105	115	Clay			
115	152	Gravel			
152	165	Clay / Sand Mix			
165	175	Gravel			
175	180	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) 9-3-13 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 856 This Water Well Record was completed on (mo-day-year) 9-3-13
under the business name of Newbanks Pumps