

County: Rawlins Fraction: SE SE SE Sec. 8 T 1 S R 32 W

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

Owner: Trinity Farms LLC

If location corrected, was listed as:

Location changed to:

Section-Township-Range: 8

8-15-32 W

Fraction (1/4 calls): SE SE SE

SE SE SE

Other changes: Initial statements: Latitude: 39° 58', Longitude: 100° 55'

Changed to: Latitude: 39.974247, Longitude: -100.926886, WGS 84

Comments: _____

Verification method: Legal description, Rawlins County online parcel search, latitude & longitude & KGS' "LEOWEB" conversion tool, and mapping tool & aerial photos on KGS website. Initials: WRA Date: 8/24/2018

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: Rawlins Co.

Fraction

1/4 SE 1/4 SE 1/4 SE 1/4

Section Number

8

Township Number

T

S

Range Number

R

E

W

2 WELL OWNER: Last Name: Manker

First: Neva

Business: Trinity Farms LLC

Address: 39455 RD 720

Address:

City: Indianola

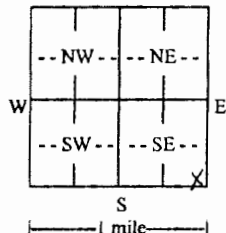
State: Ne

ZIP: 69034

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: ☐

4 N 4 W of Herndon

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 186 ft.

Depth(s) Groundwater Encountered: 1) ft.

2) ft. 3) ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 164 ft.

☐ below land surface, measured on (mo-day-yr) 8-3-17

☒ above land surface, measured on (mo-day-yr)

Pump test data: Well water was 172 ft.

after 1 hours pumping 15 gpm

Well water was ft.

after hours pumping gpm

Estimated Yield: gpm

Bore Hole Diameter: 8.3/4 in. to ft. and

in. to ft.

5 Latitude: 39.58 (decimal degrees)

Longitude: 100.55 (decimal degrees)

Horizontal Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27

Source for Latitude/Longitude:

☐ GPS (unit make/model: Smart phone 53...)

(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

☐ 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 diameter 4 in. to 0 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 24 in. Weight 160 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 ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify)
- ☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☒ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 176 ft. to 186 ft., From ft. to ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 186 ft., From ft. to ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 7 ft. to 20 ft., From ft. to 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	58	soil and clay	151	168	sandstone clay and lime some P.sandstone
58	80	sandstone clay and lime	168	170	lime solid
80	85	P. Sandstone some sand	170	174	sandstone clay and lime
85	100	fine to coarse sand some small gravel	174	183	fine sand to small gravel
100	127	sandstone clay and lime			
127	128	fine sand to small gravel			
128	137	sandstone clay and lime	Notes:		
137	142	fine sand to small gravel			
142	151	clay and joint clay some lime			

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) 08-3-2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 425 This Water Well Record was completed on (mo-day-year) 08-10-2017 under the business name of Burton Well Drilling Signature

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015