

County: Sumner Fraction SW SW NW SE Sec. 3 T 30 S R 1 EW

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

Owner: Carol Irvine

Location was listed as:

Section-Township-Range: 3-30S-1E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): SW SE NW

Location changed to:

3-30S-1E

SW SW NW SE

Other changes: Initial statements: Sedgwick County

Changed to: Sumner County

Comments: _____

Verification method: well site address, area road map, Sumner County
online parcel search, and mapping tool & aerial photos
on KGS website. initials: DRJ date: 10/30/2013

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:

County: Sedgwick

Fraction

1/4 SW 1/4 SE 1/4 NW 1/4

Section Number

3

Township Number

T 30 S

Range Number

R 1 E ☒ W

2 WELL OWNER:

Last Name: Irvine First: Carol

Business:

Address:

Address:

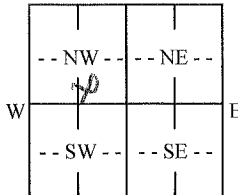
City:

1455 N Easy Rd
Mulvane State: KS ZIP: 67110

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: ☒

3 LOCATE WELL WITH "X" IN SECTION BOX:

N



S

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

4 DEPTH OF COMPLETED WELL:

Depth(s) Groundwater Encountered: 1) 58 ft.

2) ft. 3) ft., or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 23 ft.

☒ below land surface, measured on (mo-day-yr) 9-20-13

☐ 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: 40 gpm

Bore Hole Diameter: 12 in. to 58 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

☐ 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 12 ft., Diameter 2.4 in. to ft., Diameter in. to ft.

Casing height above land surface 12 in. Weight 2.4 lbs./ft. Wall thickness or gauge No. 100 psi

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 48 ft. to 58 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 23 ft. to 58 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL:

☐ Neat cement

☐ Cement grout

☒ Bentonite

☐ Other

Grout Intervals: From 3 ft. to 23 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? South West Distance from well? 125' ft.

10 FROM

TO

LITHOLOGIC LOG

FROM

TO

LITHO. LOG (cont.) or PLUGGING INTERVALS

0

3

Top Soil

3

22

Clay

22

31

Fine Sand

31

38

Clay

38

58

Med Sand

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-yr) 9-20-13 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 796 This Water Well Record was completed on (mo-day-yr) 9-24-13

under the business name of Weninger Drilling & The Spindler

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone (785) 296-3565.

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

KSA 82a-1212

Revised 9/10/2012