

County: Gray Fraction SE SE SE NE Sec. 25 T 26 S R 28 E W

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

Owner: Lorraine Nugent

Location was listed as:

Location changed to:

Section-Township-Range: 25-26 S-28 W

25-26 S-28 W

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

SE SE SE NE

Other changes: Initial statements: No Lat./long. given.

Changed to: Latitude: 37.759203° N., Longitude: 100.323888° W., NAD 27.

Comments: Observation well number obs18273se.

Well is located ~100 ft. from irrigation well 18273-D2.

Verification method: E-mail communications with KS. Dept. of Agriculture personnel, who have been monitoring this well, Lat. & Long. & KGS' "EOP" conversion tool, and mapping tool & aerial photos on KGS website. initials: DRF date: 10/20/2014
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 KSA 82a-1212

1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number
 COUNTY: GRAY | NW 1/4 NE 1/4 SE 1/4 | 25 | T 26 S | R 28 W

Distance and direction from nearest town or city street address of well if located within city?
 FROM CIMARRON - 4 S ON HIGHWAY 23 1 MILE EAST & 1/2 NORTH

2 WATER WELL OWNER: NUGENT, LORRAINE *Well # 2*

RR#, St. Address, Box #: PO BOX 452
 City, State, ZIP code : CIMARRON, KS 67835- Board of Agriculture, Division of Water Resources
 Application Number: _____

3 LOCATE WELL'S LOCATION WITH
 AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 255 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 124 ft. below land surface measured on mo/day/yr 06/20/06
 Pump testdata: Well water was 0 ft. after 0 hours pumping 0 gpm
 Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 6 in. to 255 ft., and in. to 0 ft.
 WELL WATER TO BE USED AS: MONITORING
 Was a chemical/bacteriological sample submitted to department? No ;
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: CASING JOINTS: GLUED

Blank casing diameter 2 in. to 255 ft., Dia in. to 0 ft., Dia in. to 0 ft.

Casing height above land surface 30 in., weight 0 lbs/ft. Wall thickness or gauge No. Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL: PVC

SCREEN OR PERFORATION OPENINGS ARE: SAW CUT

SCREEN PERFORATED INTERVALS: From 190 ft. to 250 ft., From 0 ft. to 0 ft.

From 0 ft. to 0 ft., From 0 ft. to 0 ft.

GRAVEL PACK INTERVALS: From 25 ft. to 255 ft., From 0 ft. to 0 ft.

From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL BENTONITE

Grout Intervals: From 0 ft. to 25 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.

What is the nearest source of possible contamination: IRRIGATION WELL

Direction from well? NORTH

How many feet? 110

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|--|------|----|--------------------|
| 0 | 20 | 01 TOPSOIL 05 CLAY | | | |
| 20 | 40 | 05 CLAY 35 CALACHIE 02 FINE SAND | | | |
| 40 | 60 | 37 FIN-COAR SAN | | | |
| 60 | 80 | 37 FIN-COAR SAN 06 SMALL GRAVEL | | | |
| 80 | 120 | 37 FIN-COAR SAN 38 SMAL-MED GRA | | | |
| 120 | 160 | 37 FIN-COAR SAN 06 SMALL GRAVEL 18 LARGE | | | |
| 160 | 180 | 37 FIN-COAR SAN 06 SMALL GRAVEL 05 CLAY | | | |
| 180 | 200 | 14 WHITE CLAY 37 FIN-COAR SAN | | | |
| 200 | 250 | 37 FIN-COAR SAN 06 SMALL GRAVEL 18 LARGE | | | |
| 250 | 260 | 14 WHITE CLAY 07 BLUE SHALE | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 06/20/06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) 07/05/06 under the business name of JOE'S WELL SERVICE, INC. by (signature) *Judith Cuck*