

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: 25-26S-28W

25-26S-28W

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' "LEO" conversion tool,
and mapping tool & aerial photos on KGS website. initials: DRJ 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 NE 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 Board of Agriculture, Division of Water Resources
 City, State, ZIP code : CIMARRON, KS 67835- Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

1	NW	NE
M		
i		
l		X
e	SW	SE

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 PIN-COAR SAN			
60	80	37 PIN-COAR SAN 06 SMALL GRAVEL			
80	120	37 PIN-COAR SAN 38 SMAL-MED GRA			
120	160	37 PIN-COAR SAN 06 SMALL GRAVEL 18 LARGE			
160	180	37 PIN-COAR SAN 06 SMALL GRAVEL 05 CLAY			
180	200	14 WHITE CLAY 37 PIN-COAR SAN			
200	250	37 PIN-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) *Justin Cuck*