

County: Reno Fraction C NW Sec. 32 T 26 S R 10 E (W)

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

Owner: Greg Kerschen

Location was listed as:

Section-Township-Range: 31-26S-10W

Fraction (1/4 1/4 1/4): NC NW

Location changed to:

32-26S-10W

C NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Water rights information in WIMAS database,
Reno County online parcel search, and mapping tool & aerial
photos on KGS website. initials: DRJ date: 7/24/2014

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

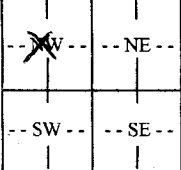
Division of Water Resources App. No.

18153

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ $\frac{1}{4}$ NC $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number 31 Township No. T 26 S Range Number R 10 ☐ E ☒ W
County: Reno
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐
4 miles south of Turon, KS

2 WATER WELL OWNER: Greg Kerschen
RR#, Street Address, Box #: 4975 NW 170 Ave
City, State, ZIP Code : Cunningham, KS 67035

Global Positioning System (GPS) information:
Latitude: (in decimal degrees)
Longitude: (in decimal degrees)
Elevation:
Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27
Collection Method:
☐ GPS unit (Make/Model:)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

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

4 DEPTH OF COMPLETED WELL 135 ft.
Depth(s) Groundwater Encountered (1) 36 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 36 ft. below land surface measured on mo/day/yr 12/23/12
Pump test data: Well water was ft. after hours pumping gpm
EST. YIELD 850 gpm. Well water was ft. after hours pumping gpm
Bore Hole Diameter in. to ft., and in. to ft.
WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well
☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below)
☒ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No
If yes, mo/day/yr sample was submitted
Water well disinfected? ☒ Yes ☐ No

5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other
CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter 16 in. to 55 ft., Diameter 16 in. to 115 ft., Diameter in. to ft.
Casing height above land surface 12 in., Weight 16 lbs./ft., Wall thickness or gauge No. SCH40
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify)
☐ Brass ☐ Galvanized Steel ☐ None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)
☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw cut ☐ Other (specify)
SCREEN-PERFORATED INTERVALS: From 55 ft. to 95 ft., From ft. to ft.
From 115 ft. to 135 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 135 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other
Grout Intervals: From 3 ft. to 20 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination:
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☒ Other (specify below)
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well ☐ None - open field
Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Sandy Topsoil	123	128	Sand
3	10	Sand and gravel	128	135	Brown clay
10	13	Clay			
13	27	Course sand			
27	37	Gray clay			
37	45	Brown clay			
45	85	Course sand/brown clay streaks			
85	108	Brown clay/sand streaks			
108	111	Fine sand/clay			
111	123	Brown clay/cemented sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 12/23/12 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 238 This Water Well Record was completed on (mo/day/year) 12/26/12
under the business name of Premier Pump & Well Service Inc. by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

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