

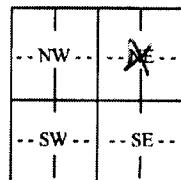
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

18607

1 LOCATION OF WATER WELL: County: Reno	Fraction ¼ ¼ NC ¼ NE ¼	Section Number 32	Township No. T 26 S	Range Number R 10 ☐ E ☒ W
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		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		
2 WATER WELL OWNER: Greg Kerschen RR#, Street Address, Box #: 4975 NW 170 Ave City, State, ZIP Code : Cunningham, KS 67035				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  W E S [-----] 1 mile [-----]	4 DEPTH OF COMPLETED WELL 145 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. 12/21/12 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 65 ft., Diameter 16 in. to 105 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 65 ft. to 85 ft., From ft. to ft. From 105 ft. to 145 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 145 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	4	Sandy Topsoil	87	95	Clay
4	11	Sand and gravel	95	115	Sand clay mix
11	30	Clay	115	135	Sand
30	35	Medium Sand	135	140	Clay
35	40	Clay	140	144	Sand
40	45	Medium Sand	144	145	Blue shale
45	60	Clay			
60	75	Medium Sand			
75	82	Clay			
82	87	Medium Sand with Clay			

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) 12/21/12 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) <i>D. W. Kerschen</i>

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>.