

WATER WELL RECORD

Form WWC-5

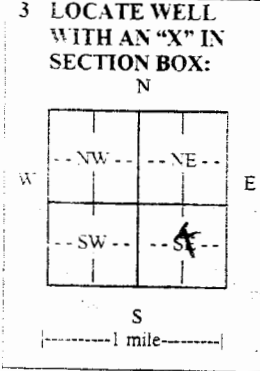
Division of Water Resources App. No. 24457

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 31 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 W. Smoots Creek Rd. & S. Raymond Rd.

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: Allan Kerschen
 RR#, Street Address, Box #: 3973 NW 120th St.
 City, State, ZIP Code : Penaloza, KS 67035



4 DEPTH OF COMPLETED WELL 135 ft.

Depth(s) Groundwater Encountered (1) 20 ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr.....

Pump test data: Well water was ft. after hours pumping gpm

EST. YIELD 1000 gpm. Well water was ft. after hours pumping gpm

Bore Hole Diameter 30 in. to 135 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 .135 ft., Diameter in. to 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 .115 ft. to .135 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From .85 ft. to .95 ft., From ft. to ft.

From .115 ft. to .135 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 old well

Direction from well: Northeast Distance from well 20'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0'	10'	Clay	92'	97'	Clay
10'	13'	Fine Sand	97'	99'	Medium Sand
13'	20'	Clay	99'	128'	Clay
20'	27'	Fine Sand	128'	133'	Fine to Medium Sand
27'	30'	Clay	133'	135'	Clay Grey
30'	50'	Medium Sand			
50'	51'	Clay			
51'	70'	Med to coarse sand to medium gravel			
70'	87'	Clay			
87'	92'	Medium Sand to Small Gravel			

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) 1-18-14 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) 1-30-14 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 one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. 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