

WATER WELL RECORD

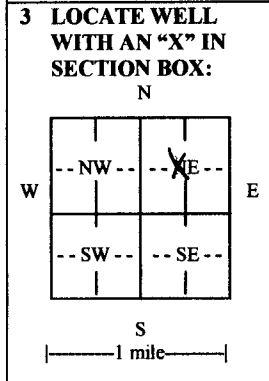
Form WWC-5

Division of Water Resources App. No.

48,559

1 LOCATION OF WATER WELL: Fraction NW ¼ NW ¼ SW ¼ NE ¼ Section Number 24 Township No. T 15 S Range Number R 4 E W
 County: Saline
 Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
 1 mile West & 3/4 mile South of Smolan, KS
Global Positioning System (GPS) information:
 Latitude: 38.73642 (in decimal degrees)
 Longitude: 97.71065 (in decimal degrees)
 Elevation: 1309
 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: Kevin Pihl
 RR#, Street Address, Box #: 4631 W. Falun Rd.
 City, State, ZIP Code : Lindsborg, KS 67456



4 DEPTH OF COMPLETED WELL 84 ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL 38 ft. below land surface measured on mo/day/yr. 9/16/2014
 Pump test data: Well water was..... ft. after..... hours pumping..... gpm
 EST. YIELD 80-100 gpm. Well water was..... ft. after..... hours pumping..... gpm
 Bore Hole Diameter 20 in. to 84 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 10 in. to 44 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
 Casing height above land surface 12 in., Weight 8.878 lbs./ft., Wall thickness or gauge No. 0.413
 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 44 ft. to 84 ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From 21 ft. to 84 ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 ft. to 21 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 (Hog lagoon)
 Direction from well East Distance from well 1300 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Topsoil			
3	20	Clay, tan			
20	40	Creek gravel, dirty			
40	51	Clay, tan			
51	56	Creek gravel, dirty			
56	71	Clay w/layers of creek gravel			
71	83	Creek gravel w/fine sand, dirty			
83	84	shale, gray			

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) 9/18/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138. This Water Well Record was completed on (mo/day/year) 9/19/2014 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

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 <http://www.kdheks.gov/waterwell/index.html>