

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Stevens</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ . <u>5 miles East of 3 3/4 South of Hugoton</u>	Fraction <u>SE 1/4 NE 1/4 SE 1/4</u> 1/4	Section Number <u>5</u>	Township No. <u>T 34 S</u>	Range Number <u>R 36</u> ☐ E ☒ W
2 WATER WELL OWNER: <u>Jaime Mills</u> RR#, Street Address, Box #: <u>PO Box 115</u> City, State, ZIP Code: <u>Hugoton, KS 67951</u>				

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

NW	NE	E
SW	SE ☒	

S

----- 1 mile -----

4 DEPTH OF COMPLETED WELL 425 ft.

Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft.
 WELL'S STATIC WATER LEVEL 248 ft. below land surface measured on mo/day/yr.....

Pump test data: Well water was ft. after hours pumping gpm
 EST. YIELD 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 ☐ OtherCASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ ThreadedCasing diameter 5 in. 365 ft., Diameter in. to ft., Diameter in. to ft.Casing height above land surface 12 in., Weight lbs./ft., Wall thickness or gauge No.

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 365 ft. to 425 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 25 ft. to 425 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ OtherGrout Intervals: From 5 ft. to 25 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

Direction from well SoutheastDistance from well Southeast

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Topsoil	356	370	Fine to Med Sand
4	27	Sandy clay	370	425	Med Sand w/ some Caliche
27	115	Fine Sand			
115	138	Med Sand			
138	162	Sand w/ clay streaks			220 - 425 SDR-17 - 250# Casing
162	180	Clay w/ Sand streaks			0 - 220 SDR-21 - 200# Casing
180	202	Coarse Sand w/ clay streaks			
202	239	Clay			
239	370	Fine Sand			
370	356	Clay - Very Tight			

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) 6-8-11 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 805 This Water Well Record was completed on (mo/day/year)
 under the business name of Southeast Windmill by (signature) David Ema

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 785-296-5522. 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>.