

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Nemaha</u>	Fraction <u>SW 1/4 SE 1/4 SW 1/4</u>	Section Number <u>15</u>	Township Number T <u>1</u> S	Range Number R <u>14</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi. west, 3 mi. north, 1/2 mi. east from Sabetha, KS.</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		

2 WATER WELL OWNER: Kurt Detweiler
RR#, St. Address, Box # : 1323 main st
City, State, ZIP Code : Sabetha, KS. 66534

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N		E	
W	NW	NE	E
SW	SE	S	

4 DEPTH OF COMPLETED WELL 64.5 ft.

Depth(s) Groundwater Encountered (1).....17..... ft. (2).....41..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL.....33..... ft. below land surface measured on mo/day/yr. 6-27-13
Pump test data: Well water was.....ft. after..... hours pumping..... gpm
Est. Yield. 40.....gpm: Well water was.....ft. after..... hours pumping..... gpm
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 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:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued... <input checked="" type="checkbox"/> ... Clamped.....
<u>2 PVC</u>	4 ABS	7 Fiberglass		Welded.....
				Threaded.....

Blank casing diameter 5 in. to 37 ft., Diameter. 5 in. to 57-60 ft., Diameter 5 in. to 62-64 1/2 ft.
Casing height above land surface..... 34 in., Weight lbs./ft. Wall thickness or gauge No. SDR 21

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<u>7 PVC</u>	9 ABS	11 Other (Specify)
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<u>3 Mill slot</u>	5 Gauzed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From..... 37 ft. to 57 ft., From ft. to ft.
From..... 60 ft. to 62 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From..... 35 ft. to 64 1/2 ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From ... 4.5 ft. to ... 2.5 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? How many feet? none known

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil - black	40	43	Limestone & some chert - gray
1	3	Topsoil - brown	43	55	shale - gray, limestone - tan
3	5	clay - tan	55	58	Cherty shale - tan to gray
5	12	clay - rust	58	64	Shale - gray
12	17	Limestone & chert - tan	64	66	Shale - red to bluegreen
17	24	Shaley limestone & chert - tan			
24	27	Cherty shale - gray to bluegreen			
27	35	Cherty shale - red to bluegreen			
35	37	Cherty shale - bluegreen to gray to red			
37	40	Cherty shale - gray to black			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-27-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 627 ... This Water Well Record was completed on (mo/day/year) 6-29-13 under the business name of Meyer Well Drilling by (signature) Steven Meyer

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.