WATER WELL RECORD   Form WWC-5

Division of Water Resources App. No. **16932**
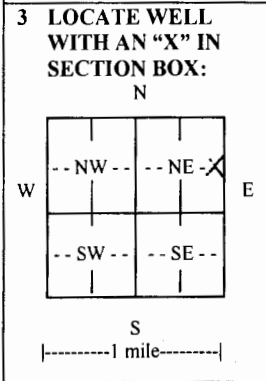
1 LOCATION OF WATER WELL:

County: shawnee

Fraction	Section Number	Township No.	Range Number
se ¼ ne ¼ ne ¼ ¼	14	T 11 S	R 14 ☑E ☐W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.

from Silver Lake, Ks 2 miles east to Humphrey rd 1/4 mile north

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: William & Delores Hesse
RR#, Street Address, Box #: box 57
City, State, ZIP Code   : Rossville Ks 66533

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

```
            N
   -- NW -- | -- NE -X
 W          |          E
   -- SW -- | -- SE --
            S
 |--------- 1 mile ---------|
```

4 DEPTH OF COMPLETED WELL .48............................... ft.

Depth(s) Groundwater Encountered (1).21............. ft.   (2).................. ft.   (3).................... ft.
WELL'S STATIC WATER LEVEL..21............ft. below land surface measured on mo/day/yr..5/19/11.........
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 32..........in. to .48.............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 .28.......... ft., Diameter .... in. to .... ft., Diameter .... in. to .... ft.
Casing height above land surface...12................ in., Weight ....lbs./ft., Wall thickness or gauge No. ...50...................

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...48.............. ft. to ..28.............. ft., From .... ft. to .... ft.
From................... ft. to .... ft., From .... ft. to .... ft.
GRAVEL PACK INTERVALS: From...48.............. ft. to ..20.............. 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 .20........... ft. to .0............. 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 .east..   Distance from well ..30.ft..

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	topsoil			
4	21	grey clay			
21	48	med brown sand			
48		bedrock - stop			

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) .5/18/11......... and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. .782......... This Water Well Record was completed on (mo/day/year) .5/19/11...............
under the business name of ..farmers union valley irrigation.................... by (signature) *Alex Fizz*

KSA 82a-1212

Check: ☒ White Copy, ☐ Blue Copy, ☐ Pink Copy