WATER WELL RECORD   Form WWC-5

Division of Water Resources App. No. **9337 & 15773**

1 LOCATION OF WATER WELL:

County: Pawnee

Fraction	Section Number	Township No.	Range Number
C ¼ S2 ¼ SE ¼ SE ¼	10	T 21 S	R 16 ☐E ☑W

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

2 1/2 North, 1 3/4 East of Larned

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:
RR#, Street Address, Box #:
City, State, ZIP Code :

Ash Valley LLC
P.O. Box 130
Larned, KS 67550

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

N

W -- NW -- -- NE -- E
-- SW -- -- SE -- ☒

S
|----------1 mile---------|

4 DEPTH OF COMPLETED WELL 85 .... ft.

Depth(s) Groundwater Encountered (1)............... ft. (2)................. ft. (3).................. ft.
WELL'S STATIC WATER LEVEL 36 ....ft. below land surface measured on mo/day/yr 10-17-12
Pump test data: Well water was 57 ....ft. after 3 .... hours pumping 996 .... gpm
EST. YIELD 107.1 gpm. Well water was 63 ....ft. after 3 1/2 .... hours pumping 1071 ...... gpm
Bore Hole Diameter 40 ....in. to 85 ....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 85 ....ft., Diameter ....in. to ....ft., Diameter ....in. to ....ft.
Casing height above land surface 18 ....in., Weight Sch 40 ....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 85 ....ft. to 65 ....ft., From ....ft. to ....ft.
From.................ft. to ....ft., From ....ft. to ....ft.
GRAVEL PACK INTERVALS: From 85 ....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 ....ft. to ....ft., From 20 ....ft. to 0 ....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   None
Direction from well ....   Distance from well ....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Top soil			
4	28	Clay			
28	60	Gravel with clay streaks			
60	65	Clay with gravel			
65	85	Clay			

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) 2-11-13 .... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 .... This Water Well Record was completed on (mo/day/year) 3-8-13 under the business name of Rosencrantz-Bemis .... by (signature) [signature]

KSA 82a-1212

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