

1 LOCATION OF WATER WELL:

County: Sumner

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☒ 1273 E. 144th Ave, Mulvane, KS

Fraction

1/4 NE

1/4 NE

1/4 SE

1/4

Section Number

1

Township No.

T

30

S

Range Number

R

1

☒E

☐W

Global Positioning System (GPS) information:

Latitude: 37.469661 (in decimal degrees)

Longitude: 97.262453 (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:

Larry McDonald

RR#, Street Address, Box #: 1273 E. 144th Avenue

City, State, ZIP Code : Mulvane, KS 67110

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

N

W

S

E

--NW--

--NE--

--SW--

--SE--

X

1 mile

4 DEPTH OF COMPLETED WELL

60 ft.

Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL 14 ft. below land surface measured on mo/day/yr. 6-9-16

Pump test data: Well water was ft. after hours pumping gpm

EST. YIELD. N/A gpm. Well water was ft. after hours pumping gpm

Bore Hole Diameter 10 in. to 60 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 5 in. to 60 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 36 in., Weight SDR-26 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 60 ft. to 40 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 60 ft. to 15 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 15 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

Direction from well South Distance from well 30ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Top soil			
3	45	Sand- small med coarse clean & gravel			
45	55	Sand- small med & gravel w/ few streaks of clay			
55	60	Shale			

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) 6-9-16 and this record is true to the best of my knowledge and belief.

Kansas Water Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) 6-10-16

under the business name of Rosencrantz- Bemis Ent Inc by (signature) *Cheryl A. Alesh*

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>

SA 82a-1212