

1 LOCATION OF WATER WELL:

County: Pawnee

Fraction

1/4 SW

1/4 NW

1/4 NE

1/4

Section Number

8

Township No.

T 21 S

Range Number

R 15

☐ E ☒ W

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

1 1/4 South, 1/2 West of Pawnee Rock

2 WATER WELL OWNER: Mull Investments LP

RR#, Street Address, Box #: 553 R Road

City, State, ZIP Code : Pawnee Rock, KS 67567

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

W

E

S

1 mile

4 DEPTH OF COMPLETED WELL 65

ft.

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

WELL'S STATIC WATER LEVEL 17

ft. below land surface measured on mo/day/yr. 5-20-16

Pump test data: Well water was 25

ft. after 3

hours pumping 1034

gpm

EST. YIELD 2092

gpm. Well water was 31

ft. after 3 1/2

hours pumping 2092

gpm

Bore Hole Diameter 40

in. to 65

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 65

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 65

ft. to 35

ft., From

ft. to

ft.

From

ft. to

ft., From

ft. to

ft.

GRAVEL PACK INTERVALS: From 65

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	3	Top soil			
3	12	Brown clay			
12	52	Sand & gravel			
52	54	Brown sand & clay			
54	65	Dakota 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) 5-26-16

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) 6-8-16

under the business name of Rosencrantz-Bemis Ent Inc

by (signature) [Signature]