

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

12,750

1 LOCATION OF WATER WELL: County: <u>Kiowa</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ NC $\frac{1}{4}$ N2 $\frac{1}{4}$	Section Number <u>25</u>	Township No. T <u>28</u> S	Range Number R <u>20</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> <u>3/4 East of Mullinville</u>		Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: <u>Pamar, Inc.</u> RR#, Street Address, Box #: <u>10231 Adams Street</u> City, State, ZIP Code : <u>Omaha, Ne 68127</u>				

<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table style="width:100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width:5%;"></td> <td style="width:5%; border: 1px solid black;">NW</td> <td style="width:5%; border: 1px solid black;">X</td> <td style="width:5%; border: 1px solid black;">NE</td> <td style="width:5%;"></td> </tr> <tr> <td style="width:5%; border: 1px solid black;">W</td> <td style="width:5%; border: 1px solid black;"> </td> <td style="width:5%; border: 1px solid black;"> </td> <td style="width:5%; border: 1px solid black;"> </td> <td style="width:5%; border: 1px solid black;">E</td> </tr> <tr> <td style="width:5%;"></td> <td style="width:5%; border: 1px solid black;">SW</td> <td style="width:5%; border: 1px solid black;"> </td> <td style="width:5%; border: 1px solid black;">SE</td> <td style="width:5%;"></td> </tr> <tr> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> <td style="width:5%;"></td> </tr> </table> <p style="text-align: center;">S</p> <p style="text-align: center;">-----1 mile-----</p>		NW	X	NE		W				E		SW		SE							<p>4 DEPTH OF COMPLETED WELL <u>195</u> ft.</p> <p>Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.</p> <p>WELL'S STATIC WATER LEVEL <u>111</u> ft. below land surface measured on <u>mo/day/yr. 6/14/12</u></p> <p>Pump test data: Well water was <u>126</u> ft. after <u>3</u> hours pumping. <u>1067</u> gpm</p> <p>EST. YIELD. <u>1463</u> gpm. Well water was <u>133</u> ft. after <u>3 1/2</u> hours pumping. <u>1463</u> gpm</p> <p>Bore Hole Diameter <u>30</u> in. to <u>195</u> ft., and in. to ft.</p> <p>WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well</p> <p>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, mo/day/yr sample was submitted.....</p> <p>Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
	NW	X	NE																		
W				E																	
	SW		SE																		

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter .16 in. to .195 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 195 ft. to 135 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 195 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 Livestock Well

Direction from well South Distance from well 80ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Top soil	194.5	195	Light gray & yellow shale
4	60	Tan clay			
60	73	Sandy tan clay/ fine sand			
73	87	Fine to small sand & gravel			
87	108	Small to med sand & gravel			
108	126	Tan clay			
126	134	Small sand & gravel			
134	136	Tan clay			
136	194.5	Small to med sand & gravel with large broken, flat rock			

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) 6/20/12 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) 7-11-12 under the business name of Rosencrantz- Bemis by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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>.