

1 LOCATION OF WATER WELL: County: <b>McPherson</b>	Fraction <b>SW 1/4 SE 1/4 NE 1/4</b>	Section Number <b>11</b>	Township Number <b>T 19 S</b>	Range Number <b>R 21 E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?

**2 miles East, 2 1/2 miles North of Galva, West side.**

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<b>Target Drilling</b> <b>Eagle Resources</b> <b>Box 352, Canton, KS 67428</b>	Land Owner: <b>Peel, McPherson, KS 67460</b> Board of Agriculture, Division of Water Resources Application Number: <b>T82-76</b>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <b>56</b> ft. ELEVATION: <b>12</b> ft.
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1 Mile

Depth(s) Groundwater Encountered 1. **21** ft. 2. **21** ft. 3. **21** ft.

WELL'S STATIC WATER LEVEL **21** ft. below land surface measured on mo/day/yr **2/8/82**

Pump test data: Well water was **11** gpm. Well water was **56** ft. after **2/8/82** hours pumping **11** gpm

Est. Yield **11** gpm: Well water was **56** ft. after **2/8/82** hours pumping **11** gpm

Bore Hole Diameter **11** in. to **56** ft., and **11** in. to **56** ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Observation well

12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes **X** No **X**; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes **X** No **X**

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <b>X</b> Clamped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter <b>5</b> in. to <b>0</b> ft., Dia. <b>5</b> in. to <b>38</b> ft., Dia. <b>5</b> in. to <b>38</b> ft.			
Casing height above land surface <b>18</b> in., weight <b>160</b> lbs./ft. Wall thickness or gauge No. <b>216</b>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From <b>38</b> ft. to <b>56</b> ft.	From <b>38</b> ft. to <b>56</b> ft.	From <b>38</b> ft. to <b>56</b> ft.
GRAVEL PACK INTERVALS:	From <b>10</b> ft. to <b>56</b> ft.	From <b>10</b> ft. to <b>56</b> ft.	From <b>10</b> ft. to <b>56</b> ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From <b>0</b> ft. to <b>10</b> ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	<b>disposal Well</b>
Direction from well? <b>South</b>			How many feet? <b>600'</b>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	13	Clay			
13	30	Equis sand			
30	36	Clay			
36	56	Equis sand			
56		Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>2/8/82</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>134</b> This Water Well Record was completed on (mo/day/yr) <b>2/10/82</b> under the business name of <b>Resencrantz-Bemis Ent.</b> by (signature) <b>Doreen B. Resencrantz</b>
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.