

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Paynee</u>		<u>NE</u> 1/4 <u>NW</u> 1/4 <u>NW</u> 1/4	<u>3</u>	<u>T</u> <u>22</u> <u>S</u>	<u>R</u> <u>19</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 south 1/2 east of Rozel, Ks.</u>					
2 WATER WELL OWNER:		Joe Powell			
RR#, St. Address, Box # :		Rozel, Ks. 67574			
City, State, ZIP Code :		Board of Agriculture, Division of Water Resources Application Number: <u>16,252</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>163</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>60</u> ft. below land surface measured on mo/day/yr <u>3-20-90</u>			
		Pump test data: Well water was <u>94</u> ft. after <u>1 1/2</u> hours pumping <u>1000</u> gpm			
		Est. Yield <u>1100</u> gpm: Well water was <u>98</u> ft. after <u>2 1/2</u> hours pumping <u>1200</u> gpm			
		Bore Hole Diameter <u>29</u> in. to ft., and in. to 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 9 Dewatering 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No. <u>x</u>; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>hth</u> No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>x</u> Clamped			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below) Welded			
		7 Fiberglass Threaded			
Blank casing diameter <u>16</u> in. to <u>103</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>12</u> in., weight SDR32.5 lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
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 <u>103</u> ft. to <u>163</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>90</u> ft., From <u>95</u> ft. to <u>163</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug <u>90 to 95'</u>					
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From ft. to ft., From ft. to 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 none					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2 1/2	Top soil	163	165	Gray & brown clay with sand rock.
2 1/2	11	Dark brown clay			
11	46	Light brown clay			
46	58	Gray clay			
58	82	Sand and gravel with clay lens			
82	93	Clay			
93	103	Clay with sand mixed			
103	117	Sand and gravel			
117	118	Caly			
118	127	Sand and gravel			
127	133	Brown clay with sand			
133	144	Sand and gravel			
144	150	Sand and gravel with clay			
150	154	Clay with sand mixed			
154	163	Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-28-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) .. <u>July 25, 1990</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredia Rodson</u>					