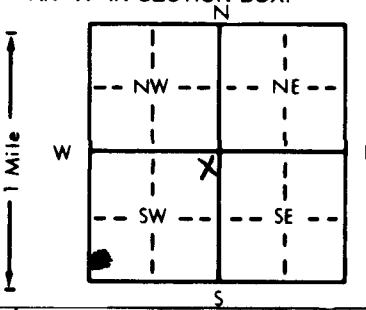


1 LOCATION OF WATER WELL: County: <u>Rawlins</u>		Fraction <u>NE</u> <u>NE</u> <u>SW</u> <u>1/4</u> <u>1/4</u> <u>1/4</u>		Section Number <u>22</u>	Township Number T <u>3</u> S	Range Number R <u>35</u> <u>EW</u>																																																																																																
Distance and direction from nearest town or city street address of well if located within city? <u>9 Mi. W 3/4 M. South of Beardsley of a wood</u> <u>2 1/2 South Beardsley</u>																																																																																																						
2 WATER WELL OWNER: <u>Bob Binning</u> RR#, St. Address, Box # : <u>Rt. 2</u> City, State, ZIP Code : <u>McDonald, Ks. 67745</u> Board of Agriculture, Division of Water Resources Application Number:																																																																																																						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL <u>147</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>106</u> ft. below land surface measured on mo/day/yr <u>3-11-89</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>9</u> in. to <u>147</u> 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 sub- mitted _____ Water Well Disinfected? Yes <u>X</u> No _____																																																																																																				
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter <u>4 1/2</u> in. to <u>127</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight <u>0.238</u> lbs./ft. Wall thickness or gauge No. <u>0.248</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>127</u> ft. to <u>147</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>127</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																																						
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other _____ 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: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 <u>Abandoned water well</u> 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____ 13 Insecticide storage Direction from well? <u>South</u> How many feet? <u>150</u>																																																																																																						
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>3</td><td>Surface</td><td>139</td><td>145</td><td>Ochre</td></tr><tr><td>3</td><td>53</td><td>Clay</td><td>145</td><td>147</td><td>Shale</td></tr><tr><td>53</td><td>55</td><td>Med sand</td><td></td><td></td><td></td></tr><tr><td>55</td><td>70</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>70</td><td>87</td><td>Med. sand</td><td></td><td></td><td></td></tr><tr><td>87</td><td>89</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>89</td><td>91</td><td>Fine sand</td><td></td><td></td><td></td></tr><tr><td>91</td><td>99</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>99</td><td>104</td><td>Med. sand</td><td></td><td></td><td></td></tr><tr><td>104</td><td>106</td><td>Caliche & fine/med sand streak</td><td></td><td></td><td></td></tr><tr><td>106</td><td>113</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>113</td><td>115</td><td>Caliche</td><td></td><td></td><td></td></tr><tr><td>115</td><td>117</td><td>Med sand</td><td></td><td></td><td></td></tr><tr><td>117</td><td>135</td><td>Sandstone</td><td></td><td></td><td></td></tr><tr><td>135</td><td>139</td><td>Med. sand</td><td></td><td></td><td></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Surface	139	145	Ochre	3	53	Clay	145	147	Shale	53	55	Med sand				55	70	Caliche				70	87	Med. sand				87	89	Caliche				89	91	Fine sand				91	99	Clay				99	104	Med. sand				104	106	Caliche & fine/med sand streak				106	113	Clay				113	115	Caliche				115	117	Med sand				117	135	Sandstone				135	139	Med. sand			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-11-89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>394</u> This Water Well Record was completed on (mo/day/yr) <u>3-15-89</u> under the business name of <u>Woofter Pump & Well</u> by (signature) <u>Walter Woofter</u>																																																																																																						