

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																																		
County: <u>Thomas</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>19</u>	<u>T 10 S</u>	<u>R 32 E (W)</u>																																																																																																		
Distance and direction from nearest town or city street address of well if located within city? <u>3 North 5 West of Oakley</u>																																																																																																							
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources																																																																																																					
RR#, St. Address, Box # :		Application Number:																																																																																																					
City, State, ZIP Code :		<u>Marland, KS</u>																																																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>187</u> ft. ELEVATION:																																																																																																					
		Depth(s) Groundwater Encountered 1. <u>100</u> ft. 2. ft. 3. ft.																																																																																																					
		WELL'S STATIC WATER LEVEL <u>100</u> ft. below land surface measured on mo/day/yr																																																																																																					
		Pump test data: Well water was ft. after hours pumping gpm																																																																																																					
		Est. Yield <u>50</u> gpm Well water was ft. after hours pumping gpm																																																																																																					
		Bore Hole Diameter <u>9</u> in. to <u>1.87</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 submitted																																																																																																					
		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>5</u> in. to <u>1.87</u> ft. Dia. in. to ft. Dia. in. to ft.																																																																																																							
Casing height above land surface <u>12</u> in., weight <u>250</u> lbs./ft. Wall thickness or gauge No.																																																																																																							
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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>177</u> ft. to <u>187</u> ft., From ft. to ft.																																																																																																							
GRAVEL PACK INTERVALS: From <u>100</u> ft. to <u>187</u> ft., From ft. to ft.																																																																																																							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																							
Grout Intervals: From <u>0</u> ft. to <u>20</u> 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 Abandoned water well 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) <u>Flat land</u> 13 Insecticide storage																																																																																																							
Direction from well? _____ How many feet? _____																																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">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>22</td> <td></td> <td>Topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>40</td> <td></td> <td>M. Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>53</td> <td></td> <td>Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>53</td> <td>71</td> <td></td> <td>M. Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>71</td> <td>80</td> <td></td> <td>Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>100</td> <td></td> <td>Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>135</td> <td></td> <td>M. Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td>154</td> <td></td> <td>Fine Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>154</td> <td>168</td> <td></td> <td>Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>168</td> <td>180</td> <td></td> <td>Fine Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>180</td> <td>184</td> <td></td> <td>M. Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>184</td> <td>186</td> <td></td> <td>Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>186</td> <td>187</td> <td></td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM		TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	22		Topsoil				22	40		M. Gravel				40	53		Sandy Clay				53	71		M. Gravel				71	80		Gravel				80	100		Sandy Clay				100	135		M. Gravel				135	154		Fine Sand				154	168		Sandy Clay				168	180		Fine Sand				180	184		M. Gravel				184	186		Sandy Clay				186	187		Clay			
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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/yr) <u>3-16-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>376</u> This Water Well Record was completed on (mo/day/yr) <u>6-20-90</u> under the business name of <u>B & B Drilling</u> by (signature) <u>Joseph Beckman</u>																																																																																																							