

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																										
County: <u>Thomas</u>		<u>NW 1/4 SE 1/4 NW 1/4</u>	<u>14</u>	<u>T 10 S</u>	<u>R 32 EW</u>																																																																																										
Distance and direction from nearest town or city street address of well if located within city? <u>13 1/2 N of Oakley to east</u>																																																																																															
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources																																																																																													
RR#, St. Address, Box #		Application Number:																																																																																													
City, State, ZIP Code		<u>Oakley, Kansas</u>																																																																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>147</u> ft. ELEVATION:																																																																																													
		Depth(s) Groundwater Encountered 1. <u>9.8</u> ft. 2. _____ ft. 3. _____ ft.																																																																																													
		WELL'S STATIC WATER LEVEL <u>9.8</u> ft. below land surface measured on mo/day/yr																																																																																													
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																													
		Est. Yield <u>2.5</u> gpm; Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																													
		Bore Hole Diameter <u>9</u> in. to <u>14.7</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 Observation 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>14.7</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. <u>250</u>																																																																																															
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>137</u> ft. to <u>147</u> ft., From _____ ft. to _____ ft.																																																																																															
GRAVEL PACK INTERVALS: From <u>90</u> ft. to <u>147</u> ft., From _____ ft. to _____ ft.																																																																																															
6 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout 3 Bentonite 4 Other _____																																																																																															
Grout Intervals: From <u>21</u> ft. to <u>14</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 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>Draw</u> 13 Insecticide storage																																																																																															
Direction from well? _____ How many feet? <u>4000</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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr><td>0</td><td>18</td><td>Top soil</td><td></td><td></td><td></td></tr> <tr><td>18</td><td>47</td><td>Sandy clay</td><td></td><td></td><td></td></tr> <tr><td>47</td><td>51</td><td>M. GRAVEL</td><td></td><td></td><td></td></tr> <tr><td>51</td><td>78</td><td>Sandy clay</td><td></td><td></td><td></td></tr> <tr><td>78</td><td>84</td><td>M. GRAVEL</td><td></td><td></td><td></td></tr> <tr><td>84</td><td>93</td><td>Sand stone</td><td></td><td></td><td></td></tr> <tr><td>93</td><td>97</td><td>Sandy clay</td><td></td><td></td><td></td></tr> <tr><td>97</td><td>100</td><td>Fine sand</td><td></td><td></td><td></td></tr> <tr><td>100</td><td>116</td><td>Sandy clay</td><td></td><td></td><td></td></tr> <tr><td>116</td><td>119</td><td>GRAVEL</td><td></td><td></td><td></td></tr> <tr><td>119</td><td>127</td><td>Sandy clay</td><td></td><td></td><td></td></tr> <tr><td>127</td><td>130</td><td>M. GRAVEL</td><td></td><td></td><td></td></tr> <tr><td>130</td><td>144</td><td>Sandy clay</td><td></td><td></td><td></td></tr> <tr><td>144</td><td>147</td><td>bedrock</td><td></td><td></td><td></td></tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	18	Top soil				18	47	Sandy clay				47	51	M. GRAVEL				51	78	Sandy clay				78	84	M. GRAVEL				84	93	Sand stone				93	97	Sandy clay				97	100	Fine sand				100	116	Sandy clay				116	119	GRAVEL				119	127	Sandy clay				127	130	M. GRAVEL				130	144	Sandy clay				144	147	bedrock			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG																																																																																										
0	18	Top soil																																																																																													
18	47	Sandy clay																																																																																													
47	51	M. GRAVEL																																																																																													
51	78	Sandy clay																																																																																													
78	84	M. GRAVEL																																																																																													
84	93	Sand stone																																																																																													
93	97	Sandy clay																																																																																													
97	100	Fine sand																																																																																													
100	116	Sandy clay																																																																																													
116	119	GRAVEL																																																																																													
119	127	Sandy clay																																																																																													
127	130	M. GRAVEL																																																																																													
130	144	Sandy clay																																																																																													
144	147	bedrock																																																																																													
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>8-10-82</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>9-1-83</u>																																																																																															
under the business name of <u>B+B Drilling</u> by (signature) <u>Joseph Beckman</u>																																																																																															
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.																																																																																															

OFFICE USE ONLY

T

R

EWD

SEC.

14

NW

SE

1/4