

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number						
County: <u>Ellsworth</u>		<u>NW</u> <u>66</u> <u>1/4</u> <u>NW</u> <u>NE</u> <u>1/4</u> <u>NE</u> <u>1/4</u>	<u>4</u> <u>4</u>	T <u>16</u> S	R <u>8</u> <u>EW</u>						
Distance and direction from nearest town or city street address of well if located within city? <u>3 miles SE of Ellsworth on K-14 Hiway</u>											
2 WATER WELL OWNER: <u>Waldo and Mildred Webb</u>											
RR#, St. Address, Box #: <u>Rt 2 Box 8</u>			Board of Agriculture, Division of Water Resources								
City, State, ZIP Code: <u>Ellsworth Ks 67439</u>			Application Number:								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>118</u> ft. ELEVATION:									
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td> </td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>				NW	NE	SW	SE	Depth(s) Groundwater Encountered <u>1</u> <u>unknown</u> ft. 2. ft. 3. ft.			
		NW	NE								
		SW	SE								
		WELL'S STATIC WATER LEVEL <u>54</u> ft. below land surface measured on <u>mo/day/yr</u> <u>1-13-90</u>									
Pump test data: Well water was <u>106</u> ft. after <u>1</u> hours pumping <u>10</u> gpm											
Est. Yield <u>4</u> gpm: Well water was ft. after hours pumping gpm											
Bore Hole Diameter <u>7 7/8</u> in. to <u>118</u> ft., and in. to ft.											
WELL WATER TO BE USED AS:											
<u>1 Domestic</u> 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											
<u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded											
Blank casing diameter <u>5</u> in. to <u>100</u> ft., Dia. in. to ft., Dia. in. to ft.											
Casing height above land surface <u>24</u> in., weight lbs./ft. Wall thickness or gauge No. <u>160</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)											
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot <u>3 Mill slot</u> 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>98</u> ft. to <u>118</u> ft., From ft. to ft.											
From ft. to ft., From ft. to ft.											
GRAVEL PACK INTERVALS: From <u>unknown</u> ft. to ft., From ft. to ft.											
From <u>X (see below)</u> ft. to ft., From ft. to ft.											
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other											
Grout Intervals: From <u>28</u> ft. to <u>3</u> ft., From ft. to ft., From ft. to ft.											
What is the nearest source of possible contamination:											
<u>1 Septic tank</u> 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well											
2 Sewer lines <u>5 Cess pool</u> 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>West</u> How many feet? <u>150</u>											
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS						
-	12	Topsoil									
12	25	Sandstone									
25	30	Yellow Clay									
30	68	Blue Clay									
68	70	Hardrock (unknown kind)									
70	118	Blue Clay mixed with loose rock									
		(X) Well caved in as soon as we set the casing. WE were able to jet down 1 inch pipe to 85 ft and pump in about 20 gallons of sand then pipe plugged and we were unable to open it up again. WE were unable to get gravel pack to go below the 28 ft level. I thought we could cement from 28 ft up because of some water seepage at that level.									
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>1-13-90</u> and this record is true to the best of my knowledge and belief. Kansas											
Water Well Contractor's License No. <u>515</u> This Water Well Record was completed on (mo/day/yr) <u>1-15-90</u>											
under the business name of <u>Off-Shore Drilling</u> by (signature) <u>Glen Dobrinski</u>											
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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.											