

LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>LYDN</b>		<b>SE 1/4 SW 1/4 NE 1/4</b>	<b>36</b>	<b>T 19 S</b>	<b>R 11 EW</b>
Distance and direction from nearest town or city street address of well if located within city?					
<b>FROM Jct. of Hwy 99+50 - EMPORIA - 3 M-S -- 2 M-E - 4 M-S</b>					
WATER WELL OWNER: <b>DAVID HOLLOND</b>					
RR#, St. Address, Box #				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <b>611 LAWRENCE EMPORIA KS. 66801</b>				Application Number: <b>-</b>	
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>88</b> ft. ELEVATION: <b>APPROX 1124</b>			
		Depth(s) Groundwater Encountered 1. <b>80</b> ft. 2. <b>-</b> ft. 3. <b>-</b> ft.			
		WELL'S STATIC WATER LEVEL <b>40</b> ft. below land surface measured on mo/day/yr <b>11-26-90</b>			
		Pump test data: Well water was <b>-</b> ft. after <b>-</b> hours pumping <b>-</b> gpm			
		Est. Yield <b>57</b> gpm; Well water was <b>-</b> ft. after <b>-</b> hours pumping <b>-</b> gpm			
		Bore Hole Diameter <b>8 7/8</b> in. to <b>8 8</b> ft., and <b>-</b> in. to <b>-</b> 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 <b>X</b> No <b>-</b> ; If yes, mo/day/yr sample was sub- mitted <b>11-28-90 REF. D.P.</b> Water Well Disinfected? Yes <b>X</b> No <b>-</b>					
TYPE OF BLANK CASING USED:		5 Wrought iron    8 Concrete tile		CASING JOINTS: Glued <b>-</b> Clamped <b>-</b>	
1 Steel    3 RMP (SR)		6 Asbestos-Cement    9 Other (specify below)		Welded <b>-</b>	
2 PVC    4 ABS		7 Fiberglass		Threaded <b>-</b>	
Blank casing diameter <b>-</b> in. to <b>-</b> ft., Dia <b>-</b> in. to <b>-</b> ft., Dia <b>-</b> in. to <b>-</b> ft.					
Casing height above land surface <b>-</b> in., weight <b>-</b> lbs./ft. Wall thickness or gauge No. <b>-</b>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC    10 Asbestos-cement		11 Other (specify) <b>NA</b>	
1 Steel    3 Stainless steel		5 Fiberglass    8 RMP (SR)		12 None used (open hole)	
2 Brass    4 Galvanized steel		6 Concrete tile    9 ABS			
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) <b>NA</b>			
SCREEN-PERFORATED INTERVALS:		From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> ft.			
		From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> ft.			
GRAVEL PACK INTERVALS:		From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> ft.			
		From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> ft.			
GROUT MATERIAL:		1 Neat cement    2 Cement grout    3 Bentonite    4 Other <b>CONCRETE CEMENT</b>			
Grout Intervals: From <b>TOP (2.5)</b> <b>88</b> ft., From <b>-</b> ft. to <b>-</b> ft., From <b>-</b> ft. to <b>-</b> 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) <b>NONE</b>			
13 Insecticide storage					
Direction from well? <b>-</b>		How many feet? <b>-</b>			
FROM		TO		LITHOLOGIC LOG	
0		2.5		TOP	
2.5		3		BROKEN LIMESTONE	
3		5		LIME	
5		12		CLAY	
12		27		SHALE LT GREY	
27		30		LIME - HARD LT GREY	
30		32		LIME - SOFT OFF WHITE	
32		44		SHALE - OFF WHITE - CALGARIANS	
44		47.5		LIME HARD LT GREY	
47.5		48		LIME VERY SOFT - WHITE	
48		52		LIME HARD - LT GREY	
52		54		LIME VERY SOFT - WHITE (MUSH)	
54		57		LIME - FIRM	
57		64		SHALE LT GREY	
64		65		LIME - BROWN	
FROM		TO		PLUGGING INTERVALS	
68		69		BUNKLE - BL-GREEN	
69		69.5		LIME DK GREY	
69.5		75		SHALE DK GREY	
75		80		SHALE DK-MICRO SD-LENS	
80		81		SAND-TIGHT-LIME BOND	
81		82		SANDY LIME - HARD	
82		88		SHALE DK BL GREY SANDY	
				<b>SALT WATER - 80'-81'</b>	
				<b>APPROX EL 1124'</b>	
NOTE - OIL WELL DRILLED IN SECTION NW-NE of SE 4 AND S-35 3/4 - NE					
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/year) <b>11-26-90</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>479</b> This Water Well Record was completed on (mo/day/yr) <b>11-27-90</b> under the business name of <b>EBBERTS DRILLING</b> by (signature) <i>Gregan Ebberts</i>					