

1 LOCATION OF WATER WELL: County: <u>LYON</u>	Fraction <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>7</u>	Township Number T <u>21</u> S	Range Number R <u>11</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

4.5 W - 1.55 S - MAIN ST. DLPE KS.

2 WATER WELL OWNER: <u>JIM SULLIVAN</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>224</u>	Application Number:
City, State, ZIP Code: <u>DLPE KS 66865</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>49</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>13-15</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <u>6</u> ft. below land surface measured on mo/day/yr <u>06-15-87</u>
	1296 gals per day Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield <u>(9) 9%</u> gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter in. to ft., and in. to ft.
WELL WATER TO BE USED AS:	
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)	
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No If yes, mo/day/yr sample was submitted <u>TWL MILKS - 06-15-87</u>	
Water Well Disinfected? Yes <u>X</u> No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>6</u> in. to <u>47</u> ft. Dia			11 Other (specify)
Casing height above land surface <u>60</u> in., weight <u>H.W.</u> lbs./ft. Wall thickness or gauge No.			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS: From <u>13</u> ft. to <u>23</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>13</u> ft. to <u>49</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>3</u> ft. to <u>13</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)
Direction from well? <u>W-SW</u>				
How many feet? <u>APPROX 2100 FT</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	SOIL - TOP			
2	10	CLAY - SILT			
10	15	CLAY - SILT GRAVEL - MIX			
15	18	LIME			
18	30	BLUE SHALE (GREY)			
30	49	LT GRAY SHALE			
49	TD	LIME			
		WATER - 13'-15'			

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>06-30-87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>4179</u> This Water Well Record was completed on (mo/day/yr) <u>06-15-87</u> under the business name of <u>DBA. EBBERTS DRILLING</u> by (signature) <u>[Signature]</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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.