

<b>1 LOCATION OF WATER WELL:</b>		Fraction	Section Number	Township Number	Range Number
County: <u>Wichita</u>		SW 1/4 SW 1/4 SW 1/4	17	T 18 S	R 36 E/W
Distance and direction from nearest town or city street address of well if located within city? <u>From Leoti: 1 1/2 E on N Side of 96 Hwy</u>					
<b>2 WATER WELL OWNER:</b> <u>ESE Alcohol</u>					
RR#, St. Address, Box #: <u>P.O. Box 813</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Leoti, KS 67861</u>				Application Number:	
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL:</b> <u>165</u> ft. ELEVATION: .....			
		Depth(s) Groundwater Encountered <u>1</u> <u>13.9</u> ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <u>13.9</u> ft. below land surface measured on mo/day/yr .....			
		Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm			
		Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm			
		Bore Hole Diameter <u>10</u> in. to <u>1.65</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 sub- mitted .....					
Water Well Disinfected? Yes <u>X</u> No					
<b>5 TYPE OF BLANK CASING USED:</b>					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ..... Clamped .....
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass			Threaded .....
Blank casing diameter <u>5 1/2</u> in. to <u>14.5</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. ....					
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>					
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)
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>					
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) .....	
<b>SCREEN-PERFORATED INTERVALS:</b> From <u>145</u> ft. to <u>165</u> ft., From ..... ft. to ..... ft.					
From ..... ft. to ..... ft., From ..... ft. to ..... ft.					
<b>GRAVEL PACK INTERVALS:</b> From ..... ft. to ..... ft., From ..... ft. to ..... ft.					
From <u>165</u> ft. to <u>20</u> ft., From ..... ft. to ..... ft.					
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....					
Grout Intervals: From <u>20</u> ft. to <u>0</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)
				13 Insecticide storage	Irrigation Well
Direction from well? ..... How many feet? <u>500</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil	162	163	Yellow Clay
2	21	Sandy Clay	163	180	Blue Shale
21	33	Caliche	180		Total Depth
33	53	Fine to Coarse Sand, Tight			
53	61	Limestone			
61	78	Fine to Coarse Sand			
78	92	Pea Gravel with Limestone			
92	97	Tan Clay			
97	118	Coarse Sand			
118	120	Tan Clay			
120	128	Fine to Coarse Sand, Loose			
128	130	Tan Clay			
130	139	Fine to Coarse Sand, Loose			
139	141	Clay			
141	162	Coarse Sand, Small Gravel, Loose			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>07/16/91</u> ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>514</u> ..... This Water Well Record was completed on (mo/day/yr) <u>07/31/91</u> ..... under the business name of <u>Miller Gearhead &amp; Pump Repair, Inc.</u> by (signature) <u>Erich H. Miller</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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4