

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number				
County: <b>Kingman</b>		<b>NE 1/4 SE 1/4 SW 1/4</b>	<b>5 32</b>	<b>T 21 30 S</b>	<b>R 9 W E/W</b>				
Distance and direction from nearest town or city street address of well if located within city? <b>2 3/4 W and 3 3/4 S of Zenda</b>									
2 WATER WELL OWNER: <b>Nelson Jacobs</b>									
RR#, St. Address, Box #: <b>112 E Washington</b>				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code: <b>Medicine Lodge, Ks. 67104</b>				Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>122</b> ft. ELEVATION:							
<div style="text-align: center;">N 1 Mile W E S</div> <table border="1" style="margin: auto; text-align: center;"><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 1. <b>90</b> ft. 2. . ft. 3. . ft.			
		NW	NE						
		SW	SE						
		WELL'S STATIC WATER LEVEL <b>89</b> ft. below land surface measured on mo/day/yr <b>7-16-98</b>							
		Pump test data: Well water was . ft. after . hours pumping . gpm							
Est. Yield <b>10</b> gpm: Well water was . ft. after . hours pumping . gpm									
Bore Hole Diameter <b>9</b> in. to <b>122</b> ft. and . in. to . ft.		WELL WATER TO BE USED AS:							
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. . If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes. . No. .									
5 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: <u>Glued</u> . Clamped .				
2 PVC		4 ABS	7 Fiberglass		Welded .				
Blank casing diameter <b>1 1/2</b> in. to <b>110</b> ft. Dia. <b>5" 118</b> in. to <b>122</b> ft. Dia. . in. to . ft.		Threaded. .							
Casing height above land surface. <b>18</b> in., weight . lbs./ft. Wall thickness or gauge No. <b>250</b>									
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					
10 Other (specify) .									
SCREEN-PERFORATED INTERVALS: From <b>110</b> ft. to <b>118</b> ft. From . ft. to . ft.									
From . ft. to . ft. From . ft. to . ft.									
GRAVEL PACK INTERVALS: From <b>23</b> ft. to <b>122</b> ft. From . ft. to . ft.									
From . ft. to . ft. From . ft. to . ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other .									
Grout Intervals: From <b>3</b> ft. to <b>23</b> 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? <b>none open Pasture with in</b>		How many feet? <b>1000'</b>							
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
<b>0</b>	<b>2</b>	<b>soil</b>							
<b>2</b>	<b>9</b>	<b>clay</b>							
<b>9</b>	<b>27</b>	<b>medium sand</b>							
<b>27</b>	<b>41</b>	<b>fine sand</b>							
<b>41</b>	<b>45</b>	<b>med sand</b>							
<b>45</b>	<b>63</b>	<b>clay</b>							
<b>63</b>	<b>80</b>	<b>fine sand</b>							
<b>80</b>	<b>84</b>	<b>clay</b>							
<b>84</b>	<b>102</b>	<b>fine sand</b>							
<b>102</b>	<b>110</b>	<b>fine sand clay &amp; silt</b>							
<b>110</b>	<b>118</b>	<b>sand</b>							
<b>118</b>	<b>122</b>	<b>fine sand &amp; clay</b>							
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) <b>7-16-98</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>140</b> This Water Well Record was completed on (mo/day/yr) <b>8-15-98</b> under the business name of <b>Lyman Inc.</b> by (signature) <i>Lyman</i>									