

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																													
County: Barber		SW 1/4 SW 1/4		SW 1/4		T 32 S		R 32 W E/W																																																													
Distance and direction from nearest town or city street address of well if located within city?																																																																					
6 south east of Sun City																																																																					
2 WATER WELL OWNER: Ted Alexander																																																																					
RR#, St. Address, Box #: 19718 SW U S Highway 160																																																																					
City, State, ZIP Code: Sun City, KS, 67143																																																																					
Board of Agriculture, Division of Water Resources Application Number:																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 92.40 ft. ELEVATION:																																																																			
		Depth(s) Groundwater Encountered 1 ft. 2. ft. 3. ft.																																																																			
		WELL'S STATIC WATER LEVEL 39 ft. below land surface measured on mo/day/yr 7-20-98																																																																			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																			
		Est. Yield 7 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																			
		Bore Hole Diameter 9 in. to 92 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Clued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																																					
Blank casing diameter 5 in. to 80 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.																																																																					
Casing height above land surface 15 in. weight _____ lbs./ft. Wall thickness or gauge No. 210																																																																					
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 7 Torch cut 10 Other (specify) _____																																																																					
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																					
GRAVEL PACK INTERVALS: From 23 ft. to 92 ft. From _____ ft. to _____ ft.																																																																					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____																																																																					
Grout Intervals: From 3 ft. to 23 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) 13 Insecticide storage																																																																					
Direction from well? North How many feet? 100																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>9</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>22</td> <td>fine sand & silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>29</td> <td>white clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>29</td> <td>36</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>36</td> <td>82</td> <td>fine hard clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>82</td> <td>86</td> <td>fine red sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>86</td> <td>88</td> <td>fine silty sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>88</td> <td>92</td> <td>red shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	soil				2	9	clay				9	22	fine sand & silt				22	29	white clay				29	36	sand				36	82	fine hard clay				82	86	fine red sand				86	88	fine silty sand				88	92	red shale			
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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) 7-20-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 140 This Water Well Record was completed on (mo/day/yr) 8-15-98 under the business name of Lyman Inc. by (signature) <i>Clayton Lyman</i>																																																																					
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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																					

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