

1 LOCATION OF WATER WELL: Fraction <u>N 1/4 NE 1/4 SW 1/4</u> Section Number <u>16</u> Township Number <u>T 30 S</u> Range Number <u>R 10 E/W</u>			
County: <u>Kingman</u> Distance and direction from nearest town or city street address of well if located within city? <u>South end of Nashville</u>			
2 WATER WELL OWNER: <u>Tom Marker</u> RR#, St. Address, Box # : <u>16631 SW 145 St.</u> Board of Agriculture, Division of Water Resources City, State, ZIP Code : <u>Nashville, KS 67112</u> Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>62</u> ft. ELEVATION: ft.		
	Depth(s) Groundwater Encountered <u>29</u> ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>29</u> ft. below land surface measured on mo/day/yr <u>7-30-04</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>50</u> gpm: Well water was ft. after hours pumping gpm 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 Domestic (lawn & garden) 10 Monitoring well		
	Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? <u>Yes</u> No		
	5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <u>Welded</u> 2 <u>PVC</u> 4 ABS 7 Fiberglass Threaded		
	Blank casing diameter <u>5</u> in. to <u>57</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. <u>16.0</u>		
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement 1 Steel 3 Stainless Steel 5 Fiberglass 8 <u>RMP (SR)</u> 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)			
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 ft. 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.			
SCREEN-PERFORATED INTERVALS: From <u>57</u> ft. to <u>62</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>62</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.			
6 GROUT MATERIAL: 3 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other Grout Intervals: From <u>3</u> ft. to <u>23</u> ft., From ft. to ft., From ft. to ft.			
What is the nearest source of possible contamination: 10 <u>Livestock pens</u> 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? <u>S</u> How many feet? <u>120</u>			
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS			
0 3	<u>Sandy soil</u>		
3 11	<u>Sandy</u>		
11 17	<u>Wht Clay</u>		
17 23	<u>Fine dirty sand</u>		
23 26	<u>Brown clay</u>		
26 29	<u>Fine sand</u>		
29 34	<u>Sand</u>		
34 38	<u>Yellow Clay</u>		
38 62	<u>Sand</u>		
RECEIVED AUG 31 2004 BUREAU OF WATER			
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) <u>7-30-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>146</u> This Water Well Record was completed on (mo/day/yr) <u>08-23-04</u> under the business name of <u>Lyman's Inc</u> by (signature) <u>Alan Lyman</u>			