

SW SW NE
Form WWC-5

Division of Water Resources; App. No.

WATER WELL RECORD

1 LOCATION OF WATER WELL: County: <u>Barber</u>		Fraction <u>SW SW NE</u>	Section Number <u>25</u>	Township Number <u>T 30 S</u>	Range Number <u>R 11 E/W</u>						
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/4 W, 2 1/2 S. of Nashville</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____								
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Robert W. Esterman</u> City, State, ZIP Code : <u>429 W. Central Nashville, KS 67112</u>											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W <table border="1"><tr><td>-- NW --</td><td>-- NE --</td></tr><tr><td>X</td><td></td></tr><tr><td>-- SW --</td><td>-- SE --</td></tr></table> E S		-- NW --	-- NE --	X		-- SW --	-- SE --	4 DEPTH OF COMPLETED WELL ft. Depth(s) Groundwater Encountered (1) <u>22</u> ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr <u>10-27-07</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield. <u>20</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? Yes <u>X</u> No			
-- NW --	-- NE --										
X											
-- SW --	-- SE --										
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 <u>PVC</u> 4 ABS 5 <u>5</u> 7 Fiberglass Blank casing diameter in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface in., Weight <u>16.0</u> lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 <u>PVC</u> 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 <u>Saw Cut</u> 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>45</u> ft., From <u>66</u> ft. to <u>68</u> ft. From <u>90</u> ft. to <u>95</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>61</u> ft., From <u>65</u> ft. to <u>85</u> ft. From <u>88</u> ft. to <u>98</u> ft., From ft. to ft.											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug</u> Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>61</u> ft. to <u>65</u> ft., From <u>85</u> ft. to <u>88</u> ft. What is the nearest source of possible contamination: 1 <u>Septic tank</u> 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? <u>NE</u> How many feet? <u>1320</u>											
FROM TO		LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS							
0	3	Soft		82	90	Red Clay					
3	4	gravel		90	95	fine sand					
4	16	Sand some med		95	98	Red shale					
16	22	gray clay									
22	45	Sand some med									
45	52	gray clay									
52	62	Brown clay w/ sand streaks									
62	66	Brown clay									
66	68	fine sand									
68	82	Brown clay									
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>10-27-07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>140</u> This Water Well Record was completed on (mo/day/year) <u>11-13-07</u> under the business name of <u>Lyman's Inc</u> by (signature) <u>Alan Lyman</u>											
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .											