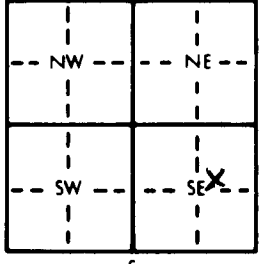


1 LOCATION OF WATER WELL: County: Marion Fraction: SW 1/4 NE 1/4 SE 1/4 Section Number: 27 Township Number: T 19 S Range Number: R 1 E

Distance and direction from nearest town or city street address of well if located within city?  
In City Lehigh 203 S Vernon

2 WATER WELL OWNER: Ron Duerksen  
 RR#, St. Address, Box #: 203 S Vernon Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Lehigh, KS, 67073 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  


4 DEPTH OF COMPLETED WELL: 95 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 65 ft. 2. 85 ft. 3.     ft.  
 WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 6-1-99  
 Pump test data: Well water was     ft. after     hours pumping     gpm  
 Est. Yield 12-15 gpm; Well water was     ft. after     hours pumping     gpm  
 Bore Hole Diameter 8 1/2 in. to     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 X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No    

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped      
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded      
 7 Fiberglass Threaded      
 Blank casing diameter 5 in. to 50 ft., Dia 5 in. to     ft., Dia     in. to     ft.  
 Casing height above land surface 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 2 1/4  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)      
 9 ABS 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 50 ft. to 95 ft., From     ft. to     ft.  
 GRAVEL PACK INTERVALS: From     ft. to     ft., From     ft. to     ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0 ft. to 20 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? N How many feet? 24

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	22	Clay			
22	65	Blue & Gray Shale			
65	67	Broken Shale Water			
67	84	Blue Shale			
84	85	Some Water			
85	95	Gray Shale			

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) 6-1-99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/yr) 6-1-99 under the business name of Backhus Drilling by (signature) Paul H. Backhus