

LOCATION OF WATER WELL: County: Douglas	Fraction SW 1/4 NE 1/4 NE 1/4	Section Number 29	Township Number T 12 S	Range Number R 20 <b>E</b> W
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Distance and direction from nearest town or city street address of well if located within city?  
Just east of Lawrence

2 WATER WELL OWNER: Astaris  
 RR#, St. Address, Box # : 440 North 9th Street  
 City, State, ZIP Code : Lawrence, KS 66044  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N 1 Mile W E S	4 DEPTH OF COMPLETED WELL 57 ft. ELEVATION: unknown Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 18.32 ft. below land surface measured on mo/day/yr 5-14-02 Pump test data: Well water was Not checked ft. after _____ hours pumping _____ gpm Est. Yield unknown gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 5 in. to 75 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 Domestic (lawn & garden) 10 Monitoring well Observation Well Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____
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5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter 2 in. to 35 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in., weight 44 lbs./ft. Wall thickness or gauge No .091  
 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 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) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From 35 ft. to 55 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 50 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug  
 Grout Intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From 0 ft. to 20 ft., From 50 ft. to 75 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 None known  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	6	Clay, brown, hard, silty			
6	13	Clay, gray, brown, hard, silty			
13	15	Sand, very fine, fine, loose, silty			
15	30	Sand, very fine, coarse, some gravel, fine, loose, clean, wood 23' - 25'			
30	33	Clay, gray, hard, silty			
33	54	Sand, very fine, coarse, loose, clean, gray, green			
54	72	Sandstone, tan, medium, soft			
72	75	Shale, gray, hard, silty			

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) 5-14-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 185 This Water Well Record was completed on (mo/day/yr) 5-21-02 under the business name of Clarke Well & Equipment, Inc. by (signature) \_\_\_\_\_