

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Pottawatomie	NW 1/4 NW 1/4 NE 1/4	4	T 10 S	R 9 <b>E</b> W

Distance and direction from nearest town or city street address of well if located within city?  
 Approximately 1 1/2 miles north of St. George

2 WATER WELL OWNER: City of St. George  
 RR#, St. Address, Box # : P.O. Box 33  
 City, State, ZIP Code : St. George, KS 66540  
 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 85.46 ft. ELEVATION: unknown

Depth(s) Groundwater Encountered 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL 12 ft. below land surface measured on mo/day/yr 10-7-04

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 38 in. to 83 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

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: Glued \_\_\_\_\_ Clamped \_\_\_\_\_

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded

7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter 12 in. to 41 ft., Dia 12 in. to 83 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface 29 in., weight 49.56 lbs./ft. Wall thickness or gauge No \_\_\_\_\_ .375

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 7 Torch cut 9 Drilled holes

10 Other (specify) \_\_\_\_\_ ft.

SCREEN-PERFORATED INTERVALS: From 41 ft. to 81 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 37 ft. to 83 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement **2** Cement grout 3 Bentonite 4 Other \_\_\_\_\_ Bentonite Holeplug

Compacted Soil \_\_\_\_\_ Sand \_\_\_\_\_

Grout intervals: From 0-7 ft. to 7-28 ft., From 28 ft. to 33 ft., From 33 ft. to 37 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	3	Topsoil			
3	22	Clay, brown, some gravel streaks			
22	32	Sand, fine			
32	35	Sand with cobble			
35	80	Sand, very fine			
80	83	Shale, weathered			

RECEIVED  
 NOV 01 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) 10-7-04 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) 10-27-04 under the business name of Clarke Well & Equipment, Inc. by (signature) \_\_\_\_\_

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 785-298-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.