

1 LOCATION OF WATER WELL: Fraction		Section Number		Township Number		Range Number	
County: Pottawatomie		SE 1/4 NE 1/4 NE 1/4		15		T 10 S R 12 (E) W	

Distance and direction from nearest town or city street address of well if located within city?
 Approximately 1/2 mile southeast of St. Mary's

2 WATER WELL OWNER: City of St. Mary's
 RR#, St. Address, Box # : P.O. Box 130
 City, State, ZIP Code : St. Mary's, KS 66536
 Board of Agriculture, Division of Water Resources
 Application Number: 44,379

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 44 ft. ELEVATION: unknown
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1 Mile

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

WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 8-12-03

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 36 in. to 43 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:

<input checked="" type="radio"/> 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 <input checked="" type="checkbox"/> Threaded _____

Blank casing diameter 12 3/4 in. to 29.3 ft., Dia 12 3/4 in. to 29.8 (stainless steel) ft., Dia _____ in. to _____ ft.

Casing height above land surface 12 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	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify) _____
SCREEN OR PERFORATION OPENINGS ARE:				
<input checked="" type="radio"/> 1 Continuous slot	3 Mill slot	6 Wire wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	7 Torch cut	9 Drilled holes	12 None used (open hole)

SCREEN-PERFORATED INTERVALS: From 29.8 ft. to 43 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 24 ft. to 43 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement **(2)** Cement grout 3 Bentonite 4 Other Bentonite Holeplug & Sand

Grout Intervals: From 0 ft. to 20 ft., From _____ ft. to _____ ft., From 20 ft. to 24 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) _____
None known				

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Clay, black			
2	22	Clay, brown			
22	25	Sand, very fine			
25	27	Clay, black			
27	39	Sand and gravel, fine, medium			
39	41	Sand and gravel, fine, medium, coarse			
41	43	Cemented sand, very hard			
<p><i>NOTE: THE CASING ON THIS WELL WILL BE EXTENDED 7.5' ABOVE GROUND - 36" GRAVEL BLANK ALSO EXTENDED FROM GROUT UP 7.5'</i></p>					

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) 8-12-03 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) 8-19-03 under the business name of Clarke Well & Equipment, Inc. by (signature) *[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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.