

1 LOCATION OF WATER WELL: County: McPherson	Fraction 1/4 CE 1/4 NE 1/4	Section Number 16	Township Number T 21 S	Range Number R 3 E W
Distance and direction from nearest town or city street address of well if located within city? Approximately 4 1/4 miles south and 1 1/4 miles west of Elyria.		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 38.228474 Longitude: -97.647515 Elevation: Unknown Datum: NAD 83 Data Collection Method: WAAS GPS Unit		
2 WATER WELL OWNER: Kansas Corporation Commission RR#, St. Address, Box # : 3450 N. Rock Rd. City, State, ZIP Code : Wichita, KS 67226				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table><tr><td></td><td></td><td></td></tr><tr><td>--NW--</td><td>--NE--</td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>--SW--</td><td>--SE--</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td>S</td><td></td></tr></table>				--NW--	--NE--					W		E		--SW--	--SE--					S		4 DEPTH OF COMPLETED WELL 121 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 22.11 ft. below land surface measured on mo/day/yr. 6-27-06 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 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 <input checked="" type="checkbox"/> If yes, mo/day/yr Sample was submitted Water well disinfected? Yes No <input checked="" type="checkbox"/>			
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5 TYPE OF CASING USED:		5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped	
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded	
2 PVC	4 ABS	7 Fiberglass		Threaded	
Blank casing diameter 2 in. to 109 ft., Diameter		in. to ft., Diameter		in. to ft.	
Casing height above land surface 24 in., weight .70		lbs./ft. Wall thickness or gauge No. 154			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC	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 Saw Cut	10 Other (Specify)	
SCREEN-PERFORATED INTERVALS: From 109 ft. to 119 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 90 ft. to 125 ft., From ft. to ft.					

6 GROUT MATERIAL:		1 Neat Cement	2 Cement grout	3 Bentonite	4 Other	Bentonite Holeplug
Bentonite Pellets						
Grout Intervals: From 87 ft. to 90 ft., From ft. to ft., From 0 ft. to 87 ft.						
What is the nearest source of possible contamination:						
1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	13 Insecticide Storage	16 Other (specify below)	
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	None known	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well		
Direction from well?		How many feet?				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil	76	91	Sand and gravel, medium to fine, with clay streaks
3	11	Clay, dark gray, hard			
11	22	Clay, light gray, hard	91	96	Clay, tan, hard
22	30	Sand, coarse to fine, with clay streaks	96	119	Sand and gravel, medium to fine, with clay streaks
30	31	Clay, tan, hard			
31	50	Sand and gravel, medium to fine, with clay streaks, tan	119	123	Shale, green, hard
			123	125	Shale, black, hard
50	54	Clay, brown, hard			
54	71	Sand and gravel, medium to fine, with clay streaks			
71	76	Clay, tan and gray, hard			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:		This water well was (1) constructed (2) reconstructed (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-27-06 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/year) 7-11-06	
Under the business name of Clarke Well & Equipment, Inc.		by (signature) <i>Clarke Well & Equipment</i>