

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Sherman</b>	<b>SW 1/4 NW 1/4 NW 1/4</b>	<b>19</b>	<b>T 8 S</b>	<b>R 39 E/W</b>

Distance and direction from nearest town or city street address of well if located within city?  
**Just southwest of the intersection of 10th Street and Colorado Avenue**

2 WATER WELL OWNER: **City of Goodland**  
 RR#, St. Address, Box #: **204 W. 11th - P.O. Box 57** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Goodland, KS 67735** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <b>284</b> ft. ELEVATION: <b>unknown</b>
	Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.
	WELL'S STATIC WATER LEVEL <b>182.03</b> ft. below land surface measured on mo/day/yr <b>4-14-98</b>
	Pump test data: Well water was not ch'd. ft. after ..... hours pumping ..... gpm Est. Yield <b>unknown</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter <b>7 7/8</b> in. to <b>295</b> 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 <b>Test Well</b>
Was a chemical/bacteriological sample submitted to Department? Yes ..... No <b>X</b> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes ..... No <b>X</b>	

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <b>X</b> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **4 1/2** in. to **231** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface **24** in., weight **2.38** lbs./ft. Wall thickness or gauge No. **248**

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 **231** ft. to **282** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From **225** ft. to **290** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... 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 ..... ft. to ..... ft., From **0** ft. to **225** 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	<b>None known</b>

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	<del>PERFORATION INTERVALS</del>
0	6	Topsoil	119	129	Sand and gravel, medium, fine
6	46	Clay, brown	129	176	Clay, brown and gray
46	52	Clay, white	176	191	Sand and gravel, coarse, medium, fine
52	56	Sand and gravel, coarse, medium, fine	191	219	Clay, tan
56	68	Clay, white	219	224	Sand and gravel, medium, fine
68	86	Sand and gravel, coarse, medium, fine	224	229	Cemented sand
			229	231	Clay, brown
86	93	Clay, brown	231	238	Sand and gravel, medium, fine
93	98	Sand and gravel, coarse, medium, fine	238	246	Clay, white
			246	282	Sand and gravel, medium, fine
98	104	Clay, brown	282	295	Shale, black
104	111	Sand and gravel, coarse, medium, fine			
111	119	Clay, brown			

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) **4-14-98** 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) **4-24-98** under the business name of **Clarke Well & Equipment, Inc.** by (signature) *[Signature]*