

1 LOCATION OF WATER WELL: County: <u>Sherman</u>	Fraction <u>NW</u> <u>SE</u> <u>SW</u> <u>NE</u> <u>1/4</u> <u>1/4</u> <u>1/4</u> <u>1/4</u>	Section Number <u>26</u>	Township Number <u>T 7 S</u>	Range Number <u>R 41 E</u>
---	--	--------------------------	------------------------------	----------------------------

Distance and direction from nearest town or city street address of well if located within city?

7 west 4 1/2 N 1/2 W of Goodland

2 WATER WELL OWNER: <u>Jack Mitchell</u> RR#, St. Address, Box #: <u>Rt 3 Bx 75</u> City, State, ZIP Code: <u>Goodland KS 67235</u>	File # <u>26583</u> 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: <u>210</u> ft. ELEVATION: <u>140</u> ft.
--	---

Depth(s) Groundwater Encountered 1 ft. 2. 185 ft. 3. 140 ft.

WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 500 gpm: Well water was 20 ft. after 210 hours pumping 185 gpm

Bore Hole Diameter: 30 in. to 210 ft., and 210 in. to 185 ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 <u>Irrigation</u>	4 Industrial	7 Lawn and garden only	10 Observation well	12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>
------------------------------	----------------	-----------------	--

Blank casing diameter 16 in. to 150 ft., Dia 12 in. to 250 ft., Dia 12 in. to 250 ft., Dia 12 in. to 250 ft.

Casing height above land surface 12 in., weight 250 lbs./ft. Wall thickness or gauge No. 250

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	6 <u>Wire wrapped</u>	9 Drilled holes	12 Other (specify) <u>Johnson Hy Screen</u>
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 150 ft. to 210 ft., From 150 ft. to 210 ft., From 150 ft. to 210 ft., From 150 ft. to 210 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 210 ft., From 20 ft. to 210 ft., From 20 ft. to 210 ft., From 20 ft. to 210 ft.

6 GROUT MATERIAL:	1 Neat cement	2 <u>Cement grout</u>	3 Bentonite	4 Other
-------------------	---------------	-----------------------	-------------	---------

Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 20 ft., From 0 ft. to 20 ft., From 0 ft. to 20 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	<u>None</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	Fine sand & gravel			
20	45	med to coarse gravel			
45	80	Sandy clay			
80	110	gravel			
110	140	clay			
140	170	gravel			
170	180	coarse sand & gravel			
180	200	gravel			
200	210	white clay			

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) <u>12-30-89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>300</u> This Water Well Record was completed on (mo/day/yr) <u>1-18-90</u> under the business name of <u>Fulton Drilling</u> by (signature) <u>Donald J. Fulton</u>
--

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.