

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Kearny</u>	<u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>35</u>	T <u>25</u> S	R <u>38</u> E/W

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

2 WATER WELL OWNER: Tate Ranch
 RR#, St. Address, Box #: Box 69
 City, State, ZIP Code: Lakin, KS 67860

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: 240' ft. ELEVATION: _____ ft.

Depth(s) Groundwater Encountered 1. 81 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 81 ft. below land surface measured on mo/day/yr _____

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield 10 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 7 7/8 in. to _____ ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

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	<u>LISTED</u>

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

Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter 5 in. to 240 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 18 in., weight _____ lbs./ft. Wall thickness or gauge No. _____

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	<u>3 Mill slot</u>	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 200 ft. to 240 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 240 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:

1 Neat cement	<u>2 Cement grout</u>	3 Bentonite	4 Other _____
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Grout Intervals: From 0 ft. to 20 ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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>

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	Sand to Clay			
20	40	Clay			
40	60	Clay			
60	80	Sand & Gravel			
80	100	Gravel w/Clay			
100	120	Shale			
120	140	Shale w/hard stone lenses			
140	160	Hard Clay			
160	180	Sand-stone w/Clay			
180	200	Sand-stone			
200	205	Clay			
205	220	Sand-stone w/Clay			
220	235	Soft white sand-stone			
235	240	Hard shale			

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) 4-10-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KS:300 This Water Well Record was completed on (mo/day/yr) 4-10-93 under the business name of Fulton Drilling Co. by (signature) L. Ann Fulton