

1 LOCATION OF WATER WELL: County: Norton	Fraction SE 1/4 SE 1/4 SE 1/4	Section Number 17	Township Number T 4 S	Range Number R 22 E
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Distance and direction from nearest town or city street address of well if located within city?

1 Mile North, 1/2 Mile West, 4 Miles North of Edmond

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	Kathrine Peak 803 N. Grant Norton, Ks. 67654	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 190 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **85** ft. below land surface measured on mo/day/yr

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

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

Bore Hole Diameter **8** in. to **190** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well

12 Other (Specify below)

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

Blank casing diameter **4.5** in. to **150** ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface **18** in. weight **2.38** lbs./ft. Wall thickness or gauge No. **248**

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
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1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	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 **150** ft. to **190** ft. From ft. to ft.

GRAVEL PACK INTERVALS: From **20** ft. to **190** ft. From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	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	

Direction from well? **Southwest** How many feet? **100'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	165	185	Fine Sand Loose w/ a few Clay Strks.
2	14	Loess			
14	27	Clay w/Caliche Strks.	185	190	Black Shale
27	46	Med. Sand w/a few Clay Lenses			
46	50	Sandy Clay w/fine sand			
50	60	Sticky Clay			
60	75	Clay w/Caliche Strks.			
75	90	Fine Sand w/Clay & Caliche			
90	100	Some Clay w/Fine Sand			
100	109	Fine Sand w/Clay & Caliche			
109	115	Fine Sand w/Clay Strks.			
115	130	Sandy Clay w/Fine Sand Strks.			
130	154	Fine Sand w/Clay Strks.			
154	157	Cemented Sand			
157	165	Sandy Clay w/Fine Sand			

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) 12-20-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 1-10-95 under the business name of Woofter Pump & Well, Inc. by (signature) <i>Gay C. Woofter</i>
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