

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Logan Thomas</u>		NE 1/4 SE 1/4 SE 1/4	22	T 10 S	R 32W EW
Distance and direction from nearest town or city street address of well if located within city?					
<u>4 Miles North of I-70 at West edge of Oakley Interchange, Oakley, Ks.</u>					
2 WATER WELL OWNER: <u>Lonnie Wilson</u>		<u>Red Tiger Drilling</u>			
RR#, St. Address, Box # : <u>RFD #2</u>		<u>1309 Eisenhower</u>		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Colby, Ks. 67701</u>		<u>Hays, Ks. 67601</u>		Application Number: <u>T89-166</u>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>200'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>110</u> ft. below land surface measured on mo/day/yr <u>4-5-89</u>			
		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 <u>9</u> in. to <u>200</u> 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			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes.....No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> <u>X</u> Clamped
<u>2 PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>4.5</u> in. to <u>180</u> ft. Dia					
Casing height above land surface <u>18</u> in. weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>248</u>					
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 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>180</u> ft. to <u>200</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>200</u> ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>20</u> 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 <u>Oil well/Gas well</u>
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
				13 Insecticide storage	
Direction from well? <u>East</u>		How many feet? <u>150</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	135	146	Clay
3	27	Clay	146	148	Med sand
27	31	Med sand	148	157	Caliche
31	36	Caliche	157	174	Clay
36	54	Med sand	174	177	Med sand
54	57	Clay & caliche	177	185	Clay & caliche
57	64	Med sand	185	198	Med sand
64	77	Clay	198	199	Clay
77	88	Med sand	199	200	Shale
88	109	Caliche			
109	116	Med sand			
116	121	Caliche			
121	127	Med sand			
127	133	Caliche & clay			
133	135	Med sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-5-89</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>394</u> This Water Well Record was completed on (mo/day/yr) <u>4-6-89</u>					
under the business name of <u>Woofter Pump & Well</u> by (signature) <u>Walt Woff</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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4