

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>	<u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>35</u>	<u>T</u> <u>9</u> <u>S</u>	<u>R</u> <u>32</u> <u>E/W</u>

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

6 miles North of Oakley, Kansas

WATER WELL OWNER: <u>Les Keller</u>	<b>MURFIN DRILLING</b>
RR#, St. Address, Box #: <u>Route 1</u>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code: <u>Oakley, Kansas 67748</u>	Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>185</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft. WELL'S STATIC WATER LEVEL .... <u>125</u> ft. below land surface measured on mo/day/yr <u>March 6, 1984</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>185</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 Observation 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 <u>X</u> No

TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . . <u>X</u> . . Clamped . . . . .
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded . . . . .
Blank casing diameter . . . . . <u>0</u> in. to .... <u>165</u> ft., Dia . . . . . in. to .... ft., Dia . . . . . in. to .... ft.			Threaded. . . . .
Casing height above land surface. . . . . <u>12</u> in., weight . . . . . <u>228</u> lbs./ft. Wall thickness or gauge No. . . . . <u>3/4</u>			

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
8 RMP (SR)	9 ABS	11 Other (specify) . . . . .
12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut
1 Continuous slot	3 Mill slot	6 Wire wrapped
2 Louvered shutter	4 Key punched	7 Torch cut
10 Other (specify) . . . . .		

SCREEN-PERFORATED INTERVALS:	From . . . . . <u>165</u> ft. to . . . . . <u>185</u> ft., From . . . . . ft. to . . . . . ft.
GRAVEL PACK INTERVALS:	From . . . . . <u>10</u> ft. to . . . . . <u>185</u> ft., From . . . . . ft. to . . . . . ft.

GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other . . . . .
Grout Intervals: From . . . . . <u>0</u> ft. to . . . . . <u>10</u> 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
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/Gas well
			13 Insecticide storage	16 Other (specify below) <u>Plugged old well</u>

Direction from well? <u>225 East</u>	How many feet? <u>225</u>
FROM TO LITHOLOGIC LOG	FROM TO LITHOLOGIC LOG
0 3 Surface	113 117 Clay
3 270 Clay	117 141 Med. Sand
27 29.3 Caliche	141 144 Caliche
29 40.0 Med. Sand	144 147 Med. Sand
40 44.3 Caliche	147 154 Clay
44 64.7 Med. Sand & Gravel	154 160 Med. Sand
64 66 Clay	160 168 Caliche & Clay
66 71 Med. Sand	168 178 Fine to Med. Sand
71 76 Caliche	178 184 Caliche
76 78 Clay	184 190 Ochre
78 80 Caliche	190 194 Shale
80 91 Clay	
91 111 Sand & Gravel	
111 112 Clay	
112 113 Caliche	

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) March 6, 1984 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) June 28, 1984 under the business name of Woofter Pump & Well by (signature) Walter W. W.

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.

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