

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Tho mas</u>	NW 1/4 SW 1/4 SE 1/4	25	T 9 S	R 32 <u>EW</u>

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

10 South 3 East 1/2 S of JCT 83 & 24

WATER WELL OWNER: <u>L. H. Robben</u>	<u>Murfin Drilling</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>611 E 6 th.</u>	<u>Box 661</u>	Application Number: <u>T89-489</u>
City, State, ZIP Code: <u>Oakley, Ks. 67748</u>	<u>Colby, Ks. 67701</u>	

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	DEPTH OF COMPLETED WELL: <u>187</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>118</u> 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 <u>8</u> in. to <u>187</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 <u>6</u> Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Oilfield supply</u> 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>

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>4.5</u> in. to <u>167</u> ft., Dia			Threaded
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:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 <u>Saw cut</u>	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From <u>167</u> ft. to <u>187</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>187</u> ft., From ft. to ft.			

GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well? <u>North</u>			How many feet? <u>400</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	144	150	Med. sand
3	31	Clay	150	156	Caliche and clay
31	41	Med. sand	156	161	Hard cemented sand
41	62	Clay	161	163	Clay & caliche
62	73	Sand & clay streaks	163	168	Med. sand with clay & caliche
73	86	Clay & caliche	168	177	Caliche
86	100	Med. sand	177	182	Med. sand
100	116	Sand & clay streaks	182	185	Clay
116	118	Med. to hard caliche	185	187	Ochre
118	119	Med. sand			
119	130	Clay			
130	135	Med. sand with clay streaks			
135	137	Sandy clay			
137	144	Sandy clay			

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>10-24-89</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>10-24-89</u> under the business name of <u>WOOFER PUMP & WELL</u> by (signature) <u>Walter Woofler</u>
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