

AAB

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		<u>NW 1/4 NE 1/4 NE 1/4</u>	<u>22</u>	<u>T 9 S</u>	<u>R 31 EW</u>
Distance and direction from nearest town or city? <u>10 mi. E. of Oakley</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Wilfred Engel</u>					
RR#, St. Address, Box # <u>Oakley, Kansas 67748</u>			Board of Agriculture, Division of Water Resources Application Number:		
3 DEPTH OF COMPLETED WELL: <u>8190</u> ft. Bore Hole Diameter <u>8</u> in. to <u>190</u> ft. and ... in. to ... ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
7 Lawn and garden only		10 Observation well			
Well's static water level <u>87</u> ft. below land surface measured on <u>10</u> month <u>27</u> day <u>78</u> year					
Pump Test Data <u>N.A.</u> Well water was ... ft. after ... hours pumping ... gpm					
Est. Yield ... gpm Well water was ... ft. after ... hours pumping ... gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing dia <u>5</u> in. to <u>170</u> ft. Dia ... in. to ... ft. Dia ... in. to ... ft.					
Casing height above land surface <u>15</u> in. weight ... lbs./ft. Wall thickness or gauge No. <u>250</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
				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-Perforation Dia <u>5</u> in. to <u>170-190</u> ft. Dia ... in. to ... ft. Dia ... in. to ... ft.					
Screen-Perforated Intervals: From <u>170</u> ft. to <u>190</u> ft. From ... ft. to ... ft. From ... ft. to ... ft.					
Gravel Pack Intervals: From <u>18</u> ft. to <u>190</u> ft. From ... ft. to ... ft. From ... ft. to ... ft.					
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grouted Intervals: From <u>4</u> ft. to <u>18</u> ft. From ... ft. to ... ft. From ... ft. to ... ft.					
What is the nearest source of possible contamination <u>N.A.</u>					
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
				13 Watertight sewer lines	
Direction from well <u>W</u> How many feet <u>100</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted ... month ... day ... year Pump Installed? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>					
If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts					
Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>10</u> month <u>27</u> day <u>78</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>139</u>					
This Water Well Record was completed on <u>7</u> month <u>31</u> day <u>78</u> year under the business name of <u>Bartell Drilling</u> by (signature) <u>Joyce Bartell</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 41 Top Soil		185 188 Sand-Good	
		41 47 Sand		188 190 OKen & Sh 4/E	
		47 65 Sand & Clay			
		65 86 Sand & Clay Strips			
		86 91 Sand Rock & Clay Strips			
		91 98 Sand			
		98 140 Sand & Sand RK. Strips			
		140 153 Sand			
		153 157 Clay			
		157 170 Sand & Sand Rock Strips			
170 185 Sand Rock & Sand Strip					
ELEVATION: ...					
Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)					

OFFICE USE ONLY

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R

31

EW

SEC.

22

NW 1/4 NE 1/4 NE 1/4