

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Butler</b>	<b>NW 1/4 NW 1/4 SW 1/4</b>	<b>29</b>	<b>T 24 S</b>	<b>R 4 EW</b>

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

2 WATER WELL OWNER: <b>Total Petroleum</b>	RR#, St. Address, Box # <b>PO BOX 857</b>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code <b>ARK CITY, KS 67005</b>	Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <b>38.5</b> ft. ELEVATION: <b>1338.9</b>	
	Depth(s) Groundwater Encountered <b>15</b> ft. 2. ft. 3. ft.	
	WELL'S STATIC WATER LEVEL <b>15</b> ft. below land surface measured on mo/day/yr <b>8.2.90</b>	
	Pump test data: Well water was ft. after hours pumping gpm Est. Yield <b>75</b> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <b>8</b> in. to <b>38.5</b> 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 <b>10 Monitoring well</b>	
	Was a chemical/bacteriological sample submitted to Department? <b>NO</b> If yes, mo/day/yr sample was submitted	
	Water Well Disinfected? <b>Yes</b> <input checked="" type="checkbox"/> <b>No</b> <input type="checkbox"/>	
5 TYPE OF BLANK CASING USED:	5 Wrought iron 8 Concrete tile Casing joints: Glued <input type="checkbox"/> Clamped <input type="checkbox"/> 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <input type="checkbox"/> 2 PVC 4 ABS 7 Fiberglass Threaded <input type="checkbox"/>	
Blank casing diameter <b>4</b> in. to <b>38.5</b> ft., Dia. in. to ft., Dia. in. to ft.		
Casing height above land surface <b>3.38</b> in., weight <b>Sched 4D P.V.C.</b> lbs./ft. Wall thickness or gauge No.		
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		11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped 8 Saw cut 11 None (open hole) 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)	
1 Continuous slot 3 Mill slot 2 Louvered shutter 4 Key punched		
SCREEN-PERFORATED INTERVALS: From <b>15.31</b> ft. to <b>34.78</b> ft., From <b>10.5</b> ft. to <b>14.33</b> ft., From <b>10.5</b> ft. to <b>14.33</b> ft.		
GRAVEL PACK INTERVALS: From <b>14.33</b> ft. to <b>38.5</b> ft., From ft. to ft., From ft. to ft.		
6 GROUT MATERIAL: <b>Neat cement</b> 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <b>10.5</b> ft. to <b>10.5</b> ft., From <b>10.5</b> ft. to <b>14.33</b> ft., From <b>10.5</b> ft. to <b>14.33</b> ft.		
What is the nearest source of possible contamination:	10 Livestock pens 14 Abandoned water well 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage	
1 Septic tank 4 Lateral lines 7 Pit privy 2 Sewer lines 5 Cess pool 8 Sewage lagoon 3 Watertight sewer lines 6 Seepage pit 9 Feedyard		
Direction from well?	How many feet? <b>100</b>	
FROM <b>0</b> TO <b>5</b> LITHOLOGIC LOG	FROM <b>5</b> TO <b>6.5</b>	PLUGGING INTERVALS
<b>0</b> <b>5</b> <b>Clay, Red</b>	<b>5</b> <b>Clay, Red Brown</b>	
<b>5</b> <b>6.5</b> <b>Limestone, Gray</b>	<b>6.5</b> <b>Shale, Tan</b>	
<b>6.5</b> <b>11.5</b> <b>Shale, Tan</b>	<b>11.5</b> <b>Shale, Tan - Yellow</b>	
<b>11.5</b> <b>14</b> <b>Shale, Tan - Yellow</b>	<b>14</b> <b>Shale, Tan - Yellow</b>	
<b>14</b> <b>16.5</b> <b>Shale, Tan - Yellow</b>	<b>16.5</b> <b>Shale, Tan - Yellow</b>	
<b>16.5</b> <b>17.5</b> <b>Shale, Tan - Yellow</b>	<b>17.5</b> <b>Shale, Tan - Yellow</b>	
<b>17.5</b> <b>21.5</b> <b>Shale, Blue</b>	<b>21.5</b> <b>Shale, Blue</b>	
<b>21.5</b> <b>23</b> <b>Shale - Green</b>	<b>23</b> <b>Shale - Green</b>	
<b>23</b> <b>25</b> <b>Shale - Orangeish</b>	<b>25</b> <b>Shale - Orangeish</b>	
<b>25</b> <b>29</b> <b>Shale - Green</b>	<b>29</b> <b>Shale - Green</b>	
<b>29</b> <b>31.5</b> <b>Limestone / Shale - Gray + Green</b>	<b>31.5</b> <b>Limestone / Shale - Gray + Green</b>	
<b>31.5</b> <b>34</b> <b>Limestone / Shale - Blue + Green</b>	<b>34</b> <b>Limestone / Shale - Blue + Green</b>	
<b>34</b> <b>37.5</b> <b>Shale - Green</b>	<b>37.5</b> <b>Shale - Green</b>	
<b>37.5</b> <b>38.5</b> <b>Shale - Red</b>	<b>38.5</b> <b>Shale - Red</b>	

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) <b>8.2.90</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>334</b> This Water Well Record was completed on (mo/day/year) <b>8-2-90</b> under the business name of <b>Eubank Inc.</b>
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by (signature)