

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sumner</u>	<u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>14</u>	T <u>32</u> S	R <u>1</u> <b>(EW)</b>

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

620 N. G Street, Wellington, Ks.

2 WATER WELL OWNER:	Langley Oil
RR#, St. Address, Box # :	620 N. G Street
City, State, ZIP Code :	Wellington, Ks.

Board of Agriculture, Division of Water Resources  
Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>17' <math>\frac{1}{2}</math></u> ft. ELEVATION:
	Depth(s) Groundwater Encountered <u>1' <math>\frac{1}{4}</math></u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <u>7.34</u> ft. below land surface measured on mo/day/yr <u>7-21-94</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>7' <math>\frac{1}{2}</math></u> in. to <u>17' <math>\frac{1}{2}</math></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 <b>(10)</b> Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes No <b>X</b> If yes, mo/day/yr sample was submitted	Water Well Disinfected? Yes <b>(No)</b>

5 TYPE OF BLANK CASING USED:	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR)	6 Asbestos-Cement 9 Other (specify below) Welded
<b>(2) PVC</b> 4 ABS	7 Fiberglass Threaded <b>X</b>
Blank casing diameter <u>2.375</u> in. to <u>7'</u> ft. Dia. in. to ft. Dia. in. to SDR <u>13</u> ft.	
Casing height above land surface <u>Flush Mount</u> ft. weight lbs./ft. Wall thickness or gauge No. <u>SCH 40</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:	<b>(7) PVC</b> 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)	
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot <b>(3) Mill slot</b> 6 Wire wrapped 9 Drilled holes	
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>17'</u> ft. to <u>7'</u> ft. From ft. to ft.	
GRAVEL PACK INTERVALS: From <u>17' <math>\frac{1}{2}</math></u> ft. to <u>5' <math>\frac{1}{2}</math></u> ft. From ft. to ft.	

6 GROUT MATERIAL:	1 Neat cement <u>5' <math>\frac{1}{2}</math></u> 2 Cement grout <u>3'</u> 3 Bentonite <u>3'</u> 4 Other <u>0'</u>
Grout Intervals: From <u>5' <math>\frac{1}{2}</math></u> ft. to <u>3'</u> ft. From <u>3'</u> ft. to <u>0'</u> 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 <b>(11)</b> 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>South East</u> How many feet? <u>40'</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Gravel			
1	4	Med gray-dk brn silty gravelly clay, stiff, no-faint odor.			
4	9.75	Dk gray-olive gray mottled silty clay w/ some ls rx gravel, moist, stiff, mod. odor.			
9.75	17' $\frac{1}{2}$	Gray-green gray silty clay, wet, mod. odor.			
		Sand len at 14', fine-coarse grained, wet, strong odor.			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <b>(constructed)</b> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-20-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>539</u> This Water Well Record was completed on (mo/day/yr) <u>7-27-94</u> under the business name of <u>JB Environmental Drilling</u> by (signature) <u>James Becker</u>
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