

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Marion</u>	<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>22</u>	T <u>17</u> S	R <u>4</u> <u>EW</u>

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

IN city limits of Lost Springs on Broadway Block 9 Lot 2

2 WATER WELL OWNER: <u>Manuel Luna</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Broadway</u>	Application Number:
City, State, ZIP Code: <u>Lost Springs, KS 66859</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>101</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>82</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <u>82</u> ft. below land surface measured on mo/day/yr <u>Oct 27 89</u>
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield <u>20+</u> gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter: <u>8</u> in. to <u>25</u> ft., and <u>6 7/8</u> in. to <u>101</u> ft.
WELL WATER TO BE USED AS:	
<input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> 12 Other (Specify below)	
<input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

5 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)
<input checked="" type="radio"/> PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>5</u> in. to <u>82</u> ft., Dia			Threaded
Casing height above land surface <u>16</u> in., weight			lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>
TYPE OF SCREEN OR PERFORATION MATERIAL:			
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:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<input checked="" type="radio"/> Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	11 None (open hole)
SCREEN-PERFORATED INTERVALS: From <u>82</u> ft. to <u>101</u> ft., From ft. to ft., From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>NONE</u> ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft.			

6 GROUT MATERIAL:	<input checked="" type="radio"/> Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>3</u> ft. to <u>25</u> ft., From ft. to ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:				
1 <u>Septic tank</u>	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
Direction from well? <u>West</u>				
How many feet? <u>100</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil			
5	18	Clay Yel			
18	23	LINE Gray			
23	24	Shale Gray			
24	28	LINE Yel			
28	49	Shale Yel			
49	56	LINE Gray			
56	69	Shale Gray			
69	75	Red Rock			
75	86	LINE Gray			
86	88	Shale Gray			
88	95	LINE TAN			
95	99	LINE Gray			
99	101	Shale Gray			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>Oct 27 89</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>210</u> This Water Well Record was completed on (mo/day/yr) <u>Oct 31 89</u>
under the business name of <u>Zinn Water Well Drlg</u> by (signature) <u>Joseph A. Zinn</u>