

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>NW 1/4 NW 1/4 SE 1/4</u>	<u>33</u>	<u>T 17 S</u>	<u>R 9 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 mile South &amp; 2 1/2 mile west of Dunlap [squared off] Lot 2 Kahola</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>Jack Powell</u> <u>3515 N Clarence</u>		Application Number:			
City, State, ZIP Code : <u>Wichita, KS 67204</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>100</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>22</u> ft. 2. <u>22</u> ft. 3. <u>22</u> ft.			
		WELL'S STATIC WATER LEVEL <u>18</u> ft. below land surface measured on mo/day/yr <u>Jun 20 89</u>			
		Pump test data: Well water was <u>1</u> ft. after <u>1</u> hours pumping <u>1</u> gpm			
		Est. Yield <u>1</u> gpm: Well water was <u>1</u> ft. after <u>1</u> hours pumping <u>1</u> gpm			
		Bore Hole Diameter <u>8</u> in. to <u>20</u> ft., and <u>6 1/2</u> in. to <u>100</u> 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    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? <u>Yes</u> No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped			
1 Steel    3 RMP (SR)		Welded			
② PVC    4 ABS		Threaded			
Blank casing diameter <u>5</u> in. to <u>21</u> ft., Dia.		in. to <u>21</u> ft., Dia.			
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:		⑦ PVC    10 Asbestos-cement			
1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)    11 Other (specify)		12 None used (open hole)			
2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped    ⑧ Saw cut    11 None (open hole)			
1 Continuous slot    3 Mill slot    6 Wire wrapped    9 Drilled holes		10 Other (specify)			
2 Louvered shutter    4 Key punched    7 Torch cut					
SCREEN-PERFORATED INTERVALS:		From <u>21</u> ft. to <u>100</u> ft., From <u>21</u> ft. to <u>100</u> ft., From <u>21</u> ft. to <u>100</u> ft.			
GRAVEL PACK INTERVALS:		From <u>NONE</u> ft. to <u>NONE</u> ft., From <u>NONE</u> ft. to <u>NONE</u> ft., From <u>NONE</u> ft. to <u>NONE</u> ft.			
6 GROUT MATERIAL: ① Neat cement    2 Cement grout    3 Bentonite    4 Other					
Grout Intervals: From <u>3</u> ft. to <u>20</u> ft., From <u>3</u> ft. to <u>20</u> ft., From <u>3</u> ft. to <u>20</u> 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		12 Fertilizer storage    16 Other (specify below)			
2 Sewer lines    5 Cess pool    8 Sewage lagoon    13 Insecticide storage <u>Holding TANK</u>					
3 Watertight sewer lines    6 Seepage pit    9 Feedyard					
Direction from well? <u>East Down Hill</u>		How many feet? <u>65</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Aluvium	72	90	Shale Dk Gray to Black
3	5	LIME Frac	90	95	LIME Lite Gray
5	7	Shale Yel	95	96	Shale Gray
7	11	LIME TAN	96	100	LIME Lite Gray
11	28	Shale Gray			
28	36	LIME TAN Top 2' Frac			
36	42	Shale Gray			
42	48	LIME Gray			
48	50	Shale Gray			
50	58	Shale DK			
58	54	LIME Gray			
54	60	Shale Green			
60	61	LIME Gray			
61	72	Shale Gray			
		LIME Gray			
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) <u>Jun 20 89</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>218</u> This Water Well Record was completed on (mo/day/yr) <u>Jul 18 89</u>					
under the business name of <u>Zinn Water Well Dring</u> by (signature) <u>Joseph A. Zinn</u>					