

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County <u>Dickinson</u>		<u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>22</u>	<u>T</u> <u>12</u> <u>S</u>	<u>R</u> <u>2</u> <u>E</u> <u>N</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 miles East of Talmage Ks on Hwy 18 & 3 miles South & $\frac{1}{2}$ mile East $\frac{1}{4}$ mile North</u>					
2 WATER WELL OWNER: <u>Troy Emig</u>					
RR#, St. Address, Box # : <u>2438 Flag Rd</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Abilene, Kansas 67410</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>67</u> ft. ELEVATION: <u>28</u> ft.			
		Depth(s) Groundwater Encountered 1. <u>1</u> ft. 2. <u>28</u> ft. 3. <u>95</u> ft.			
		WELL'S STATIC WATER LEVEL <u>20.6</u> ft. below land surface measured on <u>mo/day/yr</u> <u>7</u> / <u>28</u> / <u>95</u>			
		Pump test data: Well water was <u>10</u> ft. after <u>1</u> hours pumping <u>10</u> gpm			
		Est. Yield <u>10</u> gpm: Well water was <u>10</u> ft. after <u>1</u> hours pumping <u>10</u> gpm			
		Bore Hole Diameter <u>9</u> in. to <u>67</u> ft., and <u>1</u> in. to <u>1</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>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>*</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>*</u> Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>67</u> ft., Dia		in. to <u>17</u> ft., Dia			
Casing height above land surface <u>17</u> in., weight <u>160</u> lbs./ft.		Wall thickness or gauge No. <u>214</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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:					
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-PERFORATED INTERVALS:					
From <u>27</u> ft. to <u>67</u> ft.		From <u>27</u> ft. to <u>67</u> ft.			
From <u>23</u> ft. to <u>67</u> ft.		From <u>23</u> ft. to <u>67</u> ft.			
GRAVEL PACK INTERVALS:					
From <u>23</u> ft. to <u>67</u> ft.		From <u>23</u> ft. to <u>67</u> ft.			
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grout intervals: From <u>3</u> ft. to <u>23</u> ft., From <u>23</u> ft. to <u>67</u> ft., From <u>67</u> ft. to <u>95</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		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>SOUTH</u>		WILL BE		How many feet? <u>110</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DARK TOP SOIL			
1	8	BROWN CLAY			
8	16	LITE COLOR CLAY			
16	17	GRAY CLAY			
17	18	RED CLAY			
18	19	DARK LIMESTONE			
19	22	GRAY CLAY			
22	29	LITE COLOR SHALEY CLAY * LIMESTONE			
29	32.5	LITE GRAY CLAY			
32.5	36	GRAY LIMESTONE			
36	56	GRAY SHALE & CLAY			
56	67	RED SHALE & CLAY			
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>7</u> / <u>28</u> / <u>95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>397</u> This Water Well Record was completed on (mo/day/yr) <u>8</u> / <u>16</u> / <u>95</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Harold D. Martin</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					