

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number													
County: <u>Meade</u>		SE 1/4 SE 1/4 SE 1/4		<u>12</u>		T <u>33</u> S		R <u>30</u> <u>W</u>													
Distance and direction from nearest town or city street address of well if located within city? <u>From SE corner of Plains - 5 miles south, 3 miles east</u> <u>45' North & 70' West</u>																					
2 WATER WELL OWNER: <u>Larry Winfrey</u>																					
RR#, St. Address, Box # : <u>Box 395</u> Board of Agriculture, Division of Water Resources																					
City, State, ZIP Code : <u>Meade, Kansas 67869</u> Application Number: <u>41,228</u>																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>465</u> ft. ELEVATION: _____																			
<div style="text-align: center;">N 1 Mile W E S</div> <table border="1" style="margin: auto; text-align: center; width: 150px; height: 150px;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>		NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.															
		NW	NE																		
		SW	SE																		
		WELL'S STATIC WATER LEVEL <u>204</u> ft. below land surface measured on mo/day/yr <u>11-3-94</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>30</u> in. to <u>465</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 10 Monitoring well																					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____																					
Water Well Disinfected? Yes _____ No <u>X</u>																					
5 TYPE OF BLANK CASING USED:																					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____																					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u>																					
Blank casing diameter <u>16</u> in. to <u>320</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																					
Casing height above land surface <u>12</u> in., weight <u>42.05</u> lbs./ft. Wall thickness or gauge No. <u>250</u>																					
TYPE OF SCREEN OR PERFORATION MATERIAL:																					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement																					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____																					
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>320</u> ft. to <u>465</u> ft., From _____ ft. to _____ ft.																					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.																					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>465</u> ft., From _____ ft. to _____ ft.																					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.																					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																					
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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)																					
13 Insecticide storage N/A																					
Direction from well? _____ How many feet? _____																					
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td colspan="6" style="height: 100px; text-align: center; vertical-align: middle;">See attached log</td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	See attached log					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																
See attached log																					
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>11-4-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>208</u> This Water Well Record was completed on (mo/day/yr) <u>11-16-94</u> under the business name of <u>Minter-Wilson Drilling Co., Inc.</u> by (signature) <u>Nora Keller</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.																					

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professionals

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Larry Winfrey
Meade County
1/8/94

Location: SE $\frac{1}{4}$ /SE $\frac{1}{4}$ /SE $\frac{1}{4}$ 12-33-30 - From east side of
Plains - south to Road U, 3 miles east,
45 Ft. north and 70 Ft. west

Static Water Level - Approx. 230 Ft.

Test #1

0' to 1' - Top soil
1' to 9' - Brown clay
9' to 13' - Gray clay
13' to 33' - Brown clay
33' to 52' - Brown clay white rock mixed
52' to 71' - Fine to medium sand and gravel-loose
71' to 87' - Brown clay
87' to 94' - Brown clay - 10% gravel streak
94' to 160' - Fine to medium sand and gravel
160' to 166' - Brown clay
166' to 170' - Fine to medium sand gravel
170' to 257' - Fine to medium sand - loose
257' to 262' - Blue clay
262' to 284' - Blue clay - 15% sand mixed
284' to 293' - Fine to medium sand - loose
293' to 307' - Fine to medium sand - 10% clay
307' to 323' - Brown clay - small strip of sand
323' to 360' - Fine to medium sand - 10% clay
360' to 368' - Brown clay
368' to 417' - Fine to medium sand and gravel
417' to 444' - Fine to medium sand - 10% clay
444' to 450' - Brown yellow clay - tight
450' to 457' - Fine to medium sand and gravel
457' to 471' - Brown clay white rock mixed
471' to 475' - Yellow clay
475' to 500' - Red bed