

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Grant</u>	<u>NE 1/4 NW 1/4 NW 1/4</u>	<u>25</u>	T <u>30</u> S	R <u>38</u> EW

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

Hershel Wells FarmMW-7

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number:
City, State, ZIP Code :	

Loren With  
608 N. West St.  
Wichita, KS. 67203

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>245</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>226</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <u>226.7</u> ft. below land surface measured on mo/day/yr <u>2-1-95</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 in. to 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 <u>No</u> ; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <u>No</u>	

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)
2 <u>PVC</u>	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>4</u> in. to <u>215</u> ft., Dia			Threaded
Casing height above land surface <u>215</u> in., weight			lbs./ft. Wall thickness or gauge No.
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	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS: From <u>215</u> ft. to <u>245</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>213</u> ft. to <u>245</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>225</u> ft. to <u>211</u> ft., From <u>211</u> ft. to <u>213</u> 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 <u>Fuel storage</u>	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 West</u>				
How many feet? <u>153'</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5'	Top soil			
0.5'	78'	clay, low to med. plasticity, med. brown			
78'	98'	clayey sand, fine, med. brown			
98'	108'	clay, med. plasticity, med. brown			
108'	118'	clayey sand, fine, med. brown			
118'	168'	clay, med. plasticity, med. brown			
168'	188'	sand, fine to med., well graded			
188'	198'	clay, med to high plasticity, med. brown			
198'	208'	sand, fine to med., well graded			
208'	245'	clay with some silt fine sand, med. brown			

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>2-2-95</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>438</u> This Water Well Record was completed on (mo/day/yr) <u>2-2-95</u>
under the business name of <u>Kansas City Testing Lab</u> by (signature) <u>Bernie Jones</u>