

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Dickinson</u>	<u>NW ¼ SW ¼ NW ¼</u>	<u>22</u>	<u>T 15 S</u>	<u>R 3 E/W*</u>

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

2 1/2 miles North of Hope, Ks on Hwy 43 go 1 mile West & 1 3/4 mile North at 970 Nail Rd

2 WATER WELL OWNER:	Loren W Emily J Hinkle Revocable Trust # 1	Rd
RR#, St. Address, Box # :	<u>970 Nail Rd</u>	
City, State, ZIP Code :	<u>Hope, Kansas 67451</u>	
	Board of Agriculture, Division of Water Resources	
	Application Number:	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>5.3</u> ft. ELEVATION:										
	Depth(s) Groundwater Encountered 1 <u>3.0</u> ft. 2 ..... ft. 3 ..... ft.										
	WELL'S STATIC WATER LEVEL <u>2.7</u> ft. below land surface measured on mo/day/yr <u>1.0</u> / <u>2.2</u> / <u>0.4</u>										
	Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm										
	Est. Yield <u>1.5</u> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm										
WELL WATER TO BE USED AS:											
<table style="width:100%; border: none;"> <tr> <td style="width:33%;">1 Domestic</td> <td style="width:33%;">3 Feedlot</td> <td style="width:33%;">6 Oil field water supply</td> <td style="width:33%;">8 Air conditioning</td> <td style="width:33%;">11 Injection well</td> </tr> <tr> <td>2 Irrigation</td> <td>4 Industrial</td> <td>7 Domestic (lawn &amp; garden)</td> <td>9 Dewatering</td> <td>12 Other (Specify below)</td> </tr> </table>		1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well	2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	9 Dewatering	12 Other (Specify below)
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Was a chemical/bacteriological sample submitted to Department? Yes ..... No <u>*</u> ; If yes, mo/day/yr sample was submitted											
Water Well Disinfected? Yes <u>*</u> No											

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>*</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
			Threaded
Blank casing diameter <u>5</u> in. to <u>5.3</u> ft., Dia	in. to ..... ft., Dia ..... in. to ..... ft.		
Casing height above land surface <u>1.5</u> in., weight <u>2.00</u> lbs./ft.	Wall thickness or guage No. <u>2.50</u>		
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)
			9 ABS
			10 Asbestos-Cement
			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
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
		7 Torch cut	10 Other (specify) ..... ft.
SCREEN-PERFORATED INTERVALS: From <u>2.8</u> ft. to <u>5.3</u> ft., From ..... ft. to ..... ft.			
GRAVEL PACK INTERVALS: From <u>2.4</u> ft. to <u>5.3</u> ft., From ..... ft. to ..... ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From <u>2</u> ft. to <u>2.4</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	
Direction from well? <u>NORTHEAST</u>		APPROX		How many feet? <u>250</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DARK TOP SOIL			
1	4	BROWN CLAY			
4	19	LITE COLOR CLAY			
19	20	SOFT LITE SHALE			
20	26	LITE COLOR CLAY			
26	27	LIMESTONE			
27	30	LITE TAN CLAY			
30	46	LITE TAN SHALE			
46	49	TAN LIMESTONE			
49	53	GRAY SHALE			

RECEIVED  
NOV 15 2004  
BUREAU OF WATER

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>1.0</u> / <u>2.2</u> / <u>0.4</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>39.7</u> This Water Well Record was completed on (mo/day/yr) <u>1.0</u> / <u>3.1</u> / <u>0.4</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Harold P. Martin</u>
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