

## WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

19170

<b>1 LOCATION OF WATER WELL:</b> County: <b>Gray</b>		Fraction <b>NE ¼ SW ¼ NW ¼</b>	Section Number <b>21</b>	Township Number <b>T 27 S</b>	Range Number <b>R 29 E</b> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">W</span>																																										
Distance and direction from nearest town or city street address of well if located within city? <b>See below</b>			<b>Global Positioning Systems</b> (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																												
<b>2 WATER WELL OWNER: J W S Inc.</b> RR#, St. Address, Box # : <b>21506 - 12 Road</b> City, State, ZIP Code : <b>Montezuma, KS 67867</b>																																															
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N <table border="1" style="width:100%; text-align: center; border-collapse: collapse;"><tr><td style="width:25%;">NW</td><td style="width:25%;">NE</td></tr><tr><td style="width:25%;">SW</td><td style="width:25%;">SE</td></tr></table> S	NW	NE	SW	SE	<b>4 DEPTH OF COMPLETED WELL .....335..... ft.</b>  Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <b>182</b> ..... ft. below land surface measured on mo/day/yr..... <b>6-8-06</b> ..... Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield.....gpm: Well water was.....ft. after..... hours pumping..... gpm 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) <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well  Was a chemical/bacteriological sample submitted to Department? Yes ..... No <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">X</span> .....; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes ..... No <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">X</span> .....																																										
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<b>5 TYPE OF CASING USED:</b> <table style="width:100%;"><tr><td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> Steel</td><td>3 RMP (SR)</td><td>6 Asbestos-Cement</td><td>9 Other (specify below)</td><td colspan="2">CASING JOINTS: Glued..... Clamped.....</td></tr><tr><td>2 PVC</td><td>4 ABS</td><td>7 Fiberglass</td><td></td><td colspan="2">Welded.....<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">XX</span>.....</td></tr><tr><td colspan="4"></td><td colspan="2">Threaded.....</td></tr></table> Blank casing diameter ..... <b>16</b> ..... in. to ..... <b>250</b> ..... ft., Diameter..... in. to ..... ft., Diameter..... in. to ..... ft. Casing height above land surface..... <b>12</b> ..... in., Weight..... <b>42.05</b> .....lbs./ft. Wall thickness or gauge No. .... <b>250</b> ..... <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> <table style="width:100%;"><tr><td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> Steel</td><td>3 Stainless Steel</td><td>5 Fiberglass</td><td>7 PVC</td><td>9 ABS</td><td>11 Other (Specify) .....</td></tr><tr><td>2 Brass</td><td>4 Galvanized Steel</td><td>6 Concrete tile</td><td>8 RM (SR)</td><td>10 Asbestos-Cement</td><td>12 None used (open hole)</td></tr></table> <b>SCREEN OR PERFORATION OPENINGS ARE:</b> <table style="width:100%;"><tr><td>1 Continuous slot</td><td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> Mill slot</td><td>5 Gauzed wrapped</td><td>7 Torch cut</td><td>9 Drilled holes</td><td>11 None (open hole)</td></tr><tr><td>2 Louvered shutter</td><td>4 Key punched</td><td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6</span> Wire wrapped</td><td>8 Saw Cut</td><td>10 Other (specify) .....</td><td></td></tr></table> <b>SCREEN-PERFORATED INTERVALS:</b> From..... <b>250</b> ..... ft. to ..... <b>335</b> ..... ft., From..... ft. to ..... ft. From..... ft. to ..... ft., From..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From..... <b>20</b> ..... ft. to ..... <b>180</b> ..... ft., From..... <b>240</b> ..... ft. to ..... <b>335</b> ..... ft. From..... ft. to ..... ft., From..... ft. to ..... ft.						<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued..... Clamped.....		2 PVC	4 ABS	7 Fiberglass		Welded..... <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">XX</span> .....						Threaded.....		<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> Steel	3 Stainless Steel	5 Fiberglass	7 PVC	9 ABS	11 Other (Specify) .....	2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)	1 Continuous slot	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> Mill slot	5 Gauzed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)	2 Louvered shutter	4 Key punched	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">6</span> Wire wrapped	8 Saw Cut	10 Other (specify) .....	
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<b>6 GROUT MATERIAL:</b> 1 Neat cement <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> Cement grout 3 Bentonite 4 Other ..... Grout Intervals: From..... <b>0</b> ..... ft. to ..... <b>20</b> ..... ft., From..... <b>180</b> ..... ft. to ..... <b>240</b> ..... ft., From..... ft. to ..... ft. What is the nearest source of possible contamination: <table style="width:100%;"><tr><td>1 Septic tank</td><td>4 Lateral lines</td><td>7 Pit privy</td><td>10 Livestock pens</td><td>13 Insecticide Storage</td><td>16 Other (specify below)</td></tr><tr><td>2 Sewer lines</td><td>5 Cess pool</td><td>8 Sewage lagoon</td><td>11 Fuel storage</td><td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">14</span> Abandoned water well</td><td></td></tr><tr><td>3 Watertight sewer lines</td><td>6 Seepage pit</td><td>9 Feedyard</td><td>12 Fertilizer Storage</td><td>15 Oil well/gas well</td><td></td></tr></table> Direction from well? ..... <b>northeast</b> ..... How many feet? .. <b>20 ft. N. &amp; 85 ft. E.</b> .....						1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	13 Insecticide Storage	16 Other (specify below)	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">14</span> Abandoned water well		3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well																									
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																										
		<b>From W. side of Montezuma - ¼ mile</b>																																													
		<b>SW on Hwy. 56, 3½ miles north,</b>																																													
		<b>2 miles west, 2 miles north,</b>																																													
		<b>XXX 3,940 ft. north &amp; 4,025 ft. west</b>																																													
		<b>See attached log</b>																																													
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... <b>6-8-06</b> ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... <b>208</b> ..... This Water Well Record was completed on (mo/day/year) ..... <b>6-20-06</b> ..... under the business name of <b>Minter-Wilson Drilling Co., Inc.</b> by (signature) <i>Nora Keller</i> <b>INSTRUCTIONS:</b> Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. Visit us at <a href="http://www.kdhe.state.ks.us/geo/waterwells">http://www.kdhe.state.ks.us/geo/waterwells</a> .																																															

*The  
Professionals*

# MINTER-WILSON DRILLING CO.

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Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

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• P.O. Box A

• GARDEN CITY, KANSAS 67846

Rita Schmidt  
Greg Love - Tenant  
4/9/03

Location: NW $\frac{1}{4}$  21-27-29 - From Schillings Corner - 3 miles west,  $\frac{1}{4}$  mile south  
&  $\frac{1}{4}$  mile east - 100 ft. west north side of pivot road

Static Water Level -

## Test #1

0' to 1' - Top soil  
1' to 6' - Fine sand  
6' to 35' - Brown sandy clay  
35' to 73' - Brown clay  
73' to 110' - Fine to medium sand and gravel  
110' to 190' - Fine to medium sand and gravel with some coarse  
190' to 197' - Brown clay  
197' to 203' - Fine to medium sand  
203' to 215' - Brown clay  
215' to 230' - Fine to medium sand and gravel  
230' to 236' - Fine sand  
236' to 247' - Brown sandy clay  
247' to 314' - Fine to medium sand and gravel with brown rock - loose  
314' to 316' - Yellow clay  
316' to 320' - Shale