

# WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

<b>1 LOCATION OF WATER WELL:</b> County: <b>Finney</b>		Fraction <b>NW 1/4 NW 1/4 SE 1/4</b>		Section Number <b>27</b>		Township Number <b>T 25 S</b>		Range Number <b>R 34 E/W</b>							
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. O. Cattle Co.</b> RR#, St. Address, Box # : <b>P. O. Box 7</b> City, State, ZIP Code : <b>Holcomb, Kansas 67851</b>															
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> <div style="text-align: center;"> <table border="1" style="margin: auto;"> <tr> <td style="width: 20px;">NW</td> <td style="width: 20px;">NE</td> </tr> <tr> <td style="text-align: center;">X</td> <td></td> </tr> <tr> <td style="width: 20px;">SW</td> <td style="width: 20px;">SE</td> </tr> </table> </div>		NW	NE	X		SW	SE	<b>4 DEPTH OF COMPLETED WELL .....500..... ft.</b>  Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <b>220</b> ..... ft. below land surface measured on mo/day/yr. <b>4-26-06</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 <b>12 Other (Specify below)</b> 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well <b>Stock</b>							
NW	NE														
X															
SW	SE														
<b>5 TYPE OF CASING USED:</b> 1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile <b>2 PVC</b> 4 ABS 7 Fiberglass		CASING JOINTS: Glued..... Clamped..... Welded..... Threaded..... Blank casing diameter ..... <b>5</b> ..... in. to ..... <b>460</b> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface..... <b>12</b> ..... in., Weight..... <b>2.81</b> ..... lbs./ft. Wall thickness or gauge No. <b>SDR21</b> <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 1 Steel 3 Stainless Steel 5 Fiberglass <b>7 PVC</b> 9 ABS 11 Other (Specify) ..... 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> 1 Continuous slot 3 Mill slot 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped <b>8 Saw Cut</b> 10 Other (specify) ..... <b>SCREEN-PERFORATED INTERVALS:</b> From..... <b>460</b> ..... ft. to ..... <b>500</b> ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From..... <b>30</b> ..... ft. to ..... <b>500</b> ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft.													
<b>6 GROUT MATERIAL:</b> 1 Neat cement <b>2 Cement grout</b> 3 Bentonite 4 Other ..... Grout Intervals: From ..... <b>8</b> ..... ft. to ..... <b>30</b> ..... 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 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage <b>14 Abandoned water well</b> 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? <b>East</b> How many feet? <b>30</b>													
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS					
				<b>See attached log</b>											
				<b>From Bridge south of Holcomb -</b>											
				<b>4 miles south, 1 mile west,</b>											
				<b>5 miles south, 1 1/2 miles west</b>											
				<b>&amp; 1/2 mile north</b>											
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>4-26-06</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>5-4-06</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. <i>PLEASE PRESS FIRMLY and PRINT</i> 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  
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Complete Installation  
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• P.O. Box A

• GARDEN CITY, KANSAS 67846

J. O. Cattle Co.  
Finney County  
4-20-06

Location: SE $\frac{1}{4}$  27-25-34 - From Robinson shop - 1 $\frac{1}{2}$  miles west &  $\frac{1}{2}$  mile north

Static Water Level - 220 ft.

## Test #1

0' to 1' - Top soil  
1' to 24' - Fine sand - loose  
24' to 27' - Brown clay  
27' to 40' - Fine to medium sand & gravel  
40' to 110' - Medium coarse gravel  
110' to 145' - Fine to medium sand & gravel  
145' to 172' - Fine to medium sand & gravel - clay streak  
172' to 177' - Brown clay  
177' to 186' - Blue clay  
186' to 205' - Fine to medium sand - 10% clay  
205' to 236' - Brown clay  
236' to 247' - Fine to medium sand  
247' to 263' - Brown clay  
263' to 275' - Cemented sand - hard  
275' to 302' - Brown clay  
302' to 318' - Brown clay - gravel streak  
318' to 323' - Brown clay  
323' to 337' - Fine to medium sand & gravel  
337' to 349' - Cemented sand - hard  
349' to 367' - Brown clay  
367' to 387' - Fine to medium sand  
387' to 460' - Brown clay - sticky - hard  
460' to 470' - Fine to medium sand-small brown rock  
470' to 477' - Brown clay  
477' to 490' - Fine to medium sand & gravel-brown rock  
490' to 497' - Yellow clay  
497' to 503' - Shale