

<b>1 LOCATION OF WATER WELL:</b> County: <u>Ness</u>		Fraction <u>NW 1/4 SW 1/4 SE 1/4</u>	Section Number <u>31</u>	Township Number <u>T 18 S</u>	Range Number <u>R 23 E</u> (W)					
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 1/4 mile south of Ness City</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>38.438448</u> Longitude: <u>-99.906709</u> Elevation: <u>Unknown</u> Datum: <u>NAD83</u> Data Collection Method: <u>WAAS GPS Unit</u>							
<b>2 WATER WELL OWNER:</b> City of Ness City RR#, St. Address, Box # : <u>208 West Main</u> City, State, ZIP Code : <u>P.O. Box 419</u> : <u>Ness City, KS 67560</u>										
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N W      E --NW-- --NE-- --SW-- --SE-- S	<b>4 DEPTH OF COMPLETED WELL</b> <u>464</u> ft.									
	Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.									
	WELL'S STATIC WATER LEVEL <u>102</u> ft. below land surface measured on mo/day/yr. <u>02-01-07</u>									
	Pump test data: Well water was <u>Not checked</u> ft. after _____ hours pumping _____ gpm Est. Yield <u>Unknown</u> 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) 2 Irrigation    4 Industrial    7 Domestic (lawn & garden)    10 Monitoring well										
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr _____ Sample was submitted _____ Water well disinfected? Yes <input checked="" type="checkbox"/> No _____										
<b>5 TYPE OF CASING USED:</b> 5 Wrought Iron    8 Concrete tile    CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped 1 Steel    3 RMP (SR)    6 Asbestos-Cement    9 Other (specify below) _____ Welded _____ (2) PVC    4 ABS    7 Fiberglass    _____ Threaded _____ Blank casing diameter <u>8</u> in. to <u>332</u> ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface <u>24</u> in., weight <u>8.25</u> lbs./ft. Wall thickness or gauge No. <u>.500</u>										
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 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)										
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot    (3) Mill slot    5 Gauzed wrapped    7 Torch cut    9 Drilled holes    11 None (open hole) 2 Louvered shutter    4 Key punched    6 Wire wrapped    8 Saw Cut    10 Other (Specify) _____										
SCREEN-PERFORATED INTERVALS: From <u>332</u> ft. to <u>462</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>304</u> ft. to <u>464</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.										
<b>6 GROUT MATERIAL:</b> 1 Neat Cement    (2) Cement grout    3 Bentonite    4 Other <u>50% Bentonite Holeplug/50% Sand</u> Compacted Soil    Bentonite Holeplug Grout Intervals: From <u>0-5</u> ft. to <u>5-22</u> ft., From <u>22-60</u> ft. to <u>300-304</u> ft., From <u>60</u> ft. to <u>300</u> 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    14 Abandoned water well    None known 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    12 Fertilizer Storage    15 Oil well/gas well Direction from well? _____ How many feet? _____										
FROM		TO		LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS		
0		6		Topsoil		378		395		Sandstone
6		22		Clay, dark gray		395		399		Clay, with sandstone, very hard, and
22		33		Clay, tan						ironstone
33		44		Sand and gravel, fine, medium		399		460		Sandstone, with clay streaks and ironstone
44		170		Shale, black		460		464		Shale, black, and limestone
170		210		Clay, gray, with sandstone						
210		227		Clay, red and white						
227		240		Sandstone						
240		303		Clay, gray, white and red						
303		370		Sandstone, with clay streaks and ironstone						
370		378		Clay, gray, white and red, with sandstone						
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) <u>constructed</u> (2) reconstructed (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>02-15-07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/year) <u>2-21-07</u> Under the business name of <u>Clarke Well &amp; Equipment, Inc.</u> by (signature) <u>Clarke W. Clarke</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, 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 constructed well.										