

1 LOCATION OF WATER WELL: County: <u>Ness</u>	Fraction <u>NW 1/4 NE 1/4 SW 1/4</u>	Section Number <u>3</u>	Township Number <u>T 19 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 1/4 mile south and 2 1/2 miles east of Ness City</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>38.427783</u> Longitude: <u>-99.856775</u> Elevation: <u>Unknown</u> Datum: <u>NAD83</u> Data Collection Method: <u>WAAS GPS Unit</u>		
2 WATER WELL OWNER: <u>City of Ness City</u> RR#, St. Address, Box # : <u>208 W. Main</u> City, State, ZIP Code : <u>P.O. Box 419</u> <u>Ness City, KS 67560</u>				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S	<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <tr> <td style="width:25%; height: 40px;">--NW--</td> <td style="width:25%;">--NE--</td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td style="text-align: center;">x</td> <td></td> <td></td> <td></td> </tr> <tr> <td>--SW--</td> <td>--SE--</td> <td></td> <td></td> </tr> </table>	--NW--	--NE--			x				--SW--	--SE--		
--NW--	--NE--												
x													
--SW--	--SE--												
4 DEPTH OF COMPLETED WELL <u>78</u> ft.													
Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.													
WELL'S STATIC WATER LEVEL <u>28</u> ft. below land surface measured on mo/day/yr <u>01-24-07</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 _____													

5 TYPE OF CASING USED:	5 Wrought Iron 8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
(1) Steel 3 RMP (SR)	6 Asbestos-Cement (9) Other (specify below) _____	Welded <input checked="" type="checkbox"/> _____
2 PVC 4 ABS	7 Fiberglass <u>Stainless Steel</u>	Threaded _____
Blank casing diameter <u>12</u> in. to <u>59</u> ft., Diameter	<u>12</u> in. to <u>77</u> ft., Diameter	in. to _____ ft.
Casing height above land surface <u>12</u> in., weight	<u>49.56</u> lbs./ft. Wall thickness or gauge No.	<u>.375</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>59</u> ft. to <u>74</u> ft., From _____ ft. to _____ ft.		
From _____ ft. to _____ ft., From _____ ft. to _____ ft.		
GRAVEL PACK INTERVALS: From <u>49</u> ft. to <u>77</u> ft., From _____ ft. to _____ ft.		
From _____ ft. to _____ ft., From _____ ft. to _____ ft.		

6 GROUT MATERIAL:	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>5-25</u> ft., From <u>47</u> ft. to <u>49</u> ft., From <u>25</u> ft. to <u>47</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	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well	<u>None known</u>
Direction from well? _____ How many feet? _____	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil			
4	13	Clay, tan			
13	26	Clay, tan, caliche			
26	32	Sand and gravel, fine, medium			
32	37	Clay, tan			
37	47	Clay, green and gray			
47	59	Clay, gray and white			
59	74	Sand and gravel, fine, medium, some coarse clay streaks at 62', thin			
74	79	Shale, black			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>01-24-07</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>1-26-07</u>
Under the business name of <u>Clarke Well & Equipment, Inc</u>	by (signature) <u>Clayton 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.