

1 LOCATION OF WATER WELL: County: <u>Morton</u>		Fraction <u>NW 1/4 NW 1/4 SW 1/4</u>		Section Number <u>10</u>		Township Number <u>T 35 S</u>		Range Number <u>R 42 E/W</u>																																																																									
Distance and direction from nearest town or city street address of well if located within city? <u>N/E of Elkhart on Hwy #56, take Hwy #527 bypass approx. .5, .5 S on blacktop and East into</u>																																																																																	
2 WATER WELL OWNER: <u>Wheeler Energy</u> <u>Simmons 1-10</u> RR#, St. Address, Box # : <u>P.O. Box 1439</u> City, State, ZIP Code : <u>Tulsa, Ok 74101-1439</u> Board of Agriculture, Division of Water Resources Application Number: <u>2004 0243</u>																																																																																	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>260</u> ft. ELEVATION:																																																																															
<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto; position: relative;"><div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;"></div><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">X</div></div>		Depth(s) Groundwater Encountered <u>11.40</u> ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>1.40</u> ft. below land surface measured on mo/day/yr <u>10-21-04</u> Pump test data: Well water was <u>166</u> ft. after <u>1</u> hours pumping <u>80</u> gpm Est. Yield <u>80</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 <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No																																																																																	
5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> 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>6</u> in. to <u>1.80</u> ft. Dia in. to ft. Dia in. to ft. Casing height above land surface <u>24</u> in., weight <u>4.074</u> lbs./ft. Wall thickness or gauge No. <u>SDR-21.316</u>																																																																																	
TYPE OF SCREEN OR PERFORATION MATERIAL: 10 Asbestos-Cement 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)																																																																																	
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.																																																																																	
SCREEN-PERFORATED INTERVALS: From <u>180</u> ft. to <u>260</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>70</u> ft. to <u>260</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>hole plug</u> Grout Intervals: From <u>1</u> ft. to <u>25</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? <u>North</u> How many feet? <u>300</u>																																																																																	
<table border="1" style="width: 100%;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>2</td><td>Surface</td><td></td><td></td><td></td></tr><tr><td>2</td><td>51</td><td>Sandy clay</td><td></td><td></td><td></td></tr><tr><td>51</td><td>57</td><td>Sand</td><td></td><td></td><td></td></tr><tr><td>57</td><td>76</td><td>Sandy clay</td><td></td><td></td><td></td></tr><tr><td>76</td><td>123</td><td>Clay and sandy clay</td><td></td><td></td><td></td></tr><tr><td>123</td><td>151</td><td>Sand</td><td></td><td></td><td></td></tr><tr><td>151</td><td>166</td><td>Clay and sandy clay</td><td></td><td></td><td></td></tr><tr><td>166</td><td>183</td><td>Sand and sandy clay</td><td></td><td></td><td></td></tr><tr><td>183</td><td>215</td><td>Sand</td><td></td><td></td><td></td></tr><tr><td>215</td><td>222</td><td>Sandy and sandy clay</td><td></td><td></td><td></td></tr><tr><td>222</td><td>260</td><td>Sand</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Surface				2	51	Sandy clay				51	57	Sand				57	76	Sandy clay				76	123	Clay and sandy clay				123	151	Sand				151	166	Clay and sandy clay				166	183	Sand and sandy clay				183	215	Sand				215	222	Sandy and sandy clay				222	260	Sand			
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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>10-21-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>KWCL-430</u> This Water Well Record was completed on (mo/day/yr) <u>10-21-04</u> under the business name of <u>Howard Drilling Box 806 Beaver, Ok 73932</u> by (signature) <u>Phil Howard</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.																																																																																	