

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

2007 0056

1 LOCATION OF WATER WELL: County: <u>Morton</u>		Fraction <u>NW 1/4 NE 1/4 SW 1/4</u>		Section Number <u>10</u>	Township Number <u>T 35 S</u>	Range Number <u>R 42 E</u> <u>W</u>															
Distance and direction from nearest town or city street address of well if located within city? <u>Stateline on Hwy 56: 1.4 NE on Hwy 56 .4 E and N into</u>				Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																	
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Wheeler Energy</u> City, State, ZIP Code : <u>P.O. Box 1439</u> <u>Tulsa, OK 74101-1439</u>																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100px; height:100px; margin: 10px auto; text-align: center;"> <tr><td colspan="2">-- NW --</td><td colspan="2">-- NE --</td></tr> <tr><td>W</td><td> </td><td> </td><td>E</td></tr> <tr><td colspan="2">-- SW --</td><td colspan="2">-- SE --</td></tr> <tr><td colspan="2">S</td><td colspan="2"></td></tr> </table>		-- NW --		-- NE --		W			E	-- SW --		-- SE --		S				4 DEPTH OF COMPLETED WELL <u>325</u> ft. Depth(s) Groundwater Encountered (1) <u>163</u> ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>163</u> ft. below land surface measured on mo/day/yr <u>3-20-07</u> Pump test data: Well water was <u>260</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 <u>6</u> 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 _____			
-- NW --		-- NE --																			
W			E																		
-- SW --		-- SE --																			
S																					
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile <u>2</u> PVC 4 ABS 7 Fiberglass Blank casing diameter <u>6</u> in. to <u>240</u> in. Diameter <u>4.074</u> in. to _____ ft. Diameter _____ 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>		CASING JOINTS: Glued <u>X</u> Clamped _____ Welded _____ Threaded _____																			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7</u> 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 <u>8</u> Saw Cut 10 Other (specify) _____																			
SCREEN-PERFORATED INTERVALS: From <u>240</u> ft. to <u>320</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.		GRAVEL PACK INTERVALS: From <u>75</u> ft. to <u>325</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																			
6 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout 3 Bentonite <u>4</u> 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: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage <u>15</u> Oil well/gas well Direction from well? <u>East</u> How many feet? <u>2600</u>																					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																
0	8	Sandy topsoil	167	193	Sand																
8	34	Sandy clay	193	205	Clay																
34	56	Sand	205	215	Sandy clay																
56	78	Sandy clay	215	276	Sand and clay streaks																
78	82	Sandstone	276	283	Red clay																
82	97	Sand	283	318	Sandstone																
97	138	Caliche	318	325	Red clay and shale																
138	146	Sand																			
146	158	Sand and clay streaks																			
158	167	Sandy clay																			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-20-07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>KWWCL 430</u> This Water Well Record was completed on (mo/day/year) <u>3-20-07</u> under the business name of <u>Howard Drilling Box 806 Beaver, OK</u> (signature) <u>[Signature]</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. Visit us at http://www.kdhe.state.ks.us/geo/waterwells.																					