

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Meade</u>		Fraction <u>NE 1/4 NW 1/4 NW 1/4</u>		Section Number <u>18</u>		Township Number <u>T 32 S</u>		Range Number <u>R 30 E</u> <u>W</u>															
Distance and direction from nearest town or city street address of well if located within city? <u>Liberal: N/E on Hwy 54 to W side of Plains 1 N to Hwy 160, 1.5 W, .2 S W along ditch</u>				Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>N 37.16109</u> Longitude: <u>W 100.37465</u> Elevation: <u>2772</u> Datum: _____ Data Collection Method: _____																			
2 WATER WELL OWNER: SW Windmill RR#, St. Address, Box # : <u>P.O. Box 909</u> City, State, ZIP Code : <u>Meade, Ks. 67864</u>																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100px; height:100px; text-align: center; border-collapse: collapse;"><tr><td>X</td><td></td><td></td><td></td></tr><tr><td>-- NW --</td><td>-- NE --</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td>-- SW --</td><td>-- SE --</td><td></td><td></td></tr></table> S		X				-- NW --	-- NE --							-- SW --	-- SE --			4 DEPTH OF COMPLETED WELL <u>460</u> ft. Depth(s) Groundwater Encountered (1)..... <u>2.48</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>2.48</u> ft. below land surface measured on mo/day/yr. <u>5-24-07</u> Pump test data: Well water was..... <u>2.70</u> ft. after..... <u>1</u> hours pumping..... <u>100</u> gpm Est. Yield..... <u>100</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					
X																							
-- NW --	-- NE --																						
-- SW --	-- SE --																						
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter <u>6</u> in. to <u>380</u> ft., Diameter..... 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> 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>380</u> ft. to <u>440</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... <u>240</u> ft. to <u>440</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.				CASING JOINTS: Glued <u>X</u> Clamped..... Welded..... Threaded.....																			
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: 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 Direction from well? How many feet?																							
FROM TO LITHOLOGIC LOG				FROM TO PLUGGING INTERVALS																			
0 1 Surface				172 175 Clay																			
1 7 Sandy clay				175 183 Sandstone																			
7 57 Clay				183 248 Sand																			
57 68 Sand				248 252 Clay																			
68 116 Sandy clay and clay				252 287 Sand																			
116 130 Sand				287 308 Sand and clay streaks																			
130 133 Clay				308 334 clay "blue"																			
133 144 Sand				334 440 Sand and gravel																			
144 163 Clay				440 460 Sand and clay streaks "fine"																			
163 172 Sand																							
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>5-24-07</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>5-24-07</u> under the business name of <u>Howard Drilling Box 806 Beaver, Ok 76932</u> 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. Visit us at http://www.kdhe.state.ks.us/geo/waterwells .																							