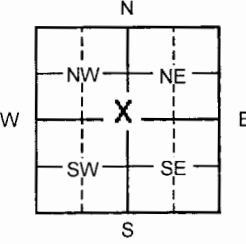
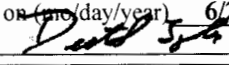


WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. **13724**

1 LOCATION OF WATER WELL: County: Morton		Fraction SE ¼ SE ¼ NW ¼		Section Number 18	Township Number T 32 S	Range Number R 39 E/W
Distance and direction from nearest town or city street address of well if located within city? 20 south, 1 west, ½ south, ½ west of Big Bow				Global Positioning System (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: James R. McDonald RR#, St. Address, Box # : _____ City, State, ZIP Code : Rolla KS 67954						
3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL 505 _____ ft. Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ 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 Feed lot 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: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass Blank casing diameter 16 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 12 in., Weight _____ lbs./ft. Wall thickness or gauge No. SDR 26 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 Gauze 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 265 ft. to 345 ft. From 445 ft. to 465 ft. From 485 ft. to 505 ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 20 ft. to 505 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 Grout Intervals From 0 ft. to 20 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? None observed						
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS
0	4	Topsoil		320	379	Blue cl
4	40	Brown sandy cl & caliche		379	380	Rock; hard
40	60	Med sand & a little cl		380	400	Blue & brown cl & sand strks
60	80	Sand & gravel		400	460	Sandstone & shale
80	160	Brown clay & caliche		460	505	Blue, brown & red cl & a little sandstone
160	200	White cl & caliche				
200	220	Sand; med; 50% cl				
220	280	Sand, med & a little cl				
280	315	Sand, med; clean				
315	320	Yellow clay				
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) 6/13/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473 . This Water Well Record was completed on (mo/day/year) 6/24/09 under the business name of Tyler Water Well, Inc. by (signature) 						
INSTRUCTIONS: Please fill in blanks 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.kdheks.gov/waterwell.						