

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number				
County: Morris	SW ¼ NE ¼ NW ¼	6	T 16 S	R 6 EW				
Distance and direction from nearest town or city street address of well if located within city? MW-46 @ Tri County Public Airport, Herington KS								
2 WATER WELL OWNER: Raytheon Company								
RR#, St. Address, Box # : 870 Winter St.			Board of Agriculture, Division of Water Resources					
City, State, ZIP Code : Waltham MA			Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 70.50 ft. ELEVATION:						
<div style="text-align: center;">N</div> <table border="1" style="width:100%; height:100px; border-collapse: collapse;"> <tr> <td style="text-align: center;">NW</td> <td style="text-align: center;">NE</td> </tr> <tr> <td style="text-align: center;">SW</td> <td style="text-align: center;">SE</td> </tr> </table> <div style="text-align: center;">S</div>		NW	NE	SW	SE	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: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Domestic (lawn & garden) 0 Monitoring well		
		NW	NE					
		SW	SE					
		Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr sample was submitted						
Water Well Disinfected? Yes No								
5 TYPE OF BLANK CASING USED:								
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 0 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Blank casing diameter 8 in. to 44.5 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 30 in., weight sch 40 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) ft. SCREEN-PERFORATED INTERVALS: From 44.5 ft. to 70.5 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 43 ft. to 70.5 ft., From ft. to ft.								
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other								
Grout Intervals: From 0 ft. to 43 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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) product plume Direction from well? How many feet?								
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS			
0	.5	limestone gravel + silt						
.5	15	clay						
15	18.5	siltstone						
18.5	19	limestone						
19	21.2	Shale						
21.2	22.5	limestone						
22.5	42	Shale						
42	47.5	limestone						
47.5	48.5	Shale						
48.5	49.5	limestone						
49.5	52	siltstone						
52	66	limestone						
66	70.5	Shale						
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) 6/22/06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 570 This Water Well Record was completed on (mo/day/yr) 6/11/07 under the business name of Aquadrill Inc. by (signature) <i>Jeff Jager</i>								