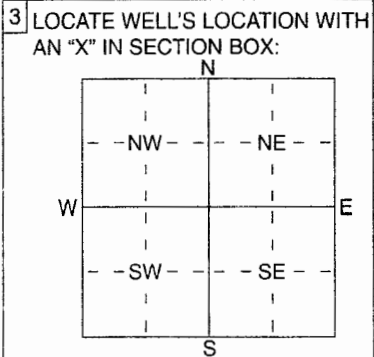


1 LOCATION OF WATER WELL: County: **Morris** Fraction: **SW 1/4 NE 1/4 NW 1/4** Section Number: **6** Township Number: **T 16 S** Range Number: **R 6 E**

Distance and direction from nearest town or city street address of well if located within city?  
**MW-45 @ Tri-County Public Airport, Herington KS**

2 WATER WELL OWNER: **Raytheon Comp.**  
 RR#, St. Address, Box #: **870 Winter St.**  
 City, State, ZIP Code: **Waltham MA**  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: **70** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered: 1 **n/a** 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 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) **10** Monitoring well 12 Other (Specify below)  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **X** \_\_\_\_\_; If yes, mo/day/yrs 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 \_\_\_\_\_  
**2** PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass \_\_\_\_\_ Threaded **X**  
 Blank casing diameter: **2** in. to **45** ft., Dia: **6** in. to **33** 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 **45** ft. to **70** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **42** ft. to **70** 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 **42** 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)  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_  
**product plume**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20.5	Silty clay			
20.5	33	limestone			
33	44	shale			
44	68	limestone			
68	70	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) **1/11/06** 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) **5/31/07** under the business name of **Aquadrill, Inc.** by (signature) *[Signature]*