

1 LOCATION OF WATER WELL:
 County: Morris Fraction: NE 1/4 NW 1/4 SW 1/4 Section Number: 31 Township Number: T 15 S Range Number: R 6 E
 Distance and direction from nearest town or city street address of well if located within city? At Tri County Airport Herington KS
Global Positioning Systems (decimal degrees, min. of 4 digits)
 Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____

2 WATER WELL OWNER: Raytheon Company
 RR#, St. Address, Box #: 8710 Winter St
 City, State, ZIP Code: Waltham MA

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
W	-- NW --	-- NE --	E
	-- SW --	-- SE --	
S			

4 DEPTH OF COMPLETED WELL 70 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 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 X..... If yes, mo/day/yr
 Sample was submitted..... Water well disinfected? Yes No X.....

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued..... Clamped.....
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded.....
2 PVC 4 ABS 7 Fiberglass Threaded X
 Blank casing diameter 6 in. to 26 ft., Diameter. 2 in. to 50 ft., Diameter in. to ft.
 Casing height above land surface..... 12.5 ft Weight lbs./ft. Wall thickness or gauge No. Sch 40

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 50 ft. to 70 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 47 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 47 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 product plume
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	23	Overburden			
23	25	Limestone			
25	44	Shale			
44	67	Limestone			
67	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) 10/13/08 and this record 1 is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 570 This Water Well Record was completed on (mo/day/year) 8/28/08
 under the business name of Aquadrill Inc by (signature) Megan Rich