

WATER WELL RECORD MW47A Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:
 County: Morris Fraction SE 1/4 SW 1/4 NW 1/4 Section Number 31 Township Number T 15 S 15 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

2 WATER WELL OWNER: Raytheon Company
 RR#, St. Address, Box # : 870 Winter St
 City, State, ZIP Code : Waltham MA
 Global Positioning Systems (decimal degrees, min. of 4 digits)
 Latitude: _____
 Longitude: _____
 Elevation: _____
 Datum: _____
 Data Collection Method: _____

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

-- NW --		-- NE --
-- SW --		-- SE --

 W E
 S

4 DEPTH OF COMPLETED WELL 60 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:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter 6 in. to 47.5 ft., Diameter. 2 in. to 55 ft., Diameter in. to ft.
 Casing height above land surface..... 2.5 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..... 60 ft. to 55 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From..... 60 ft. to 52.5 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 52.5 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	12.5	12.5	19	DK brown clay w/ silt					
12.5	19	19	44.5	olive green shale					
19	44.5	44.5	53.5	light gray/tan cherty limestone					
44.5	53.5	53.5	57.5	Dark gray shale					
53.5	57.5	57.5	60	light gray cherty limestone					
57.5	60			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) 5/14/08... and this record 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) 8/26/08...
 under the business name of Aquadrill Inc. by (signature) Mega Richer

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.kdheks.gov/waterwell/index.html>.