WATER WELL RECORD MW20305B **Form WWC-5** Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Morris | Fraction: SE ¼ NE ¼ NE ¼ | Section Number: 36 | Township Number: T 15 S | Range Number: R 5 (E)W

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 # : 8701 Winter St
City, State, ZIP Code : Waltham MA

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

N / W / E / S — NW, NE, SW, SE

4 DEPTH OF COMPLETED WELL 125 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/yrs 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 10 in. to 80 ft., Diameter 6 in. to 78 ft., Diameter 2 in. to 105 ft.
Casing height above land surface +2.5 ft., Weight .....lbs./ft. Wall thickness or guage 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 Steal 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 105 ft. to 125 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 102 ft. to 125 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 102 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) product plume
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? .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG ~~PLUGGING INTERVALS~~ cont.
0	6	dk brown clay	79.5	82	light brown limestone
6	10	olive clay stone?	82	85	olive green shale
10	12.5	limestone	85	110	Red/brown shale interbedded
12.5	16	olive clay stone?			w/ olive green to tan shale
16	28.5	dk red shale	110	123.5	fractured limestone
28.5	40	gray to olive green shale	123.5	125	dk gray to black shale
40	44	limestone			
44	50	clay stone?			
50	72	limestone			
72	79.5	olive green to tan 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) 8/19/08 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) 8/27/08 under the business name of Aquadrill Inc. by (signature) Meg Richa

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.

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