

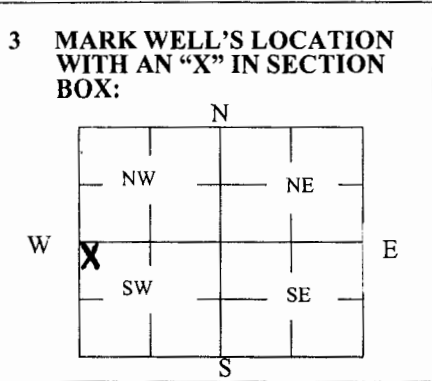
1 LOCATION OF WATER WELL: Fraction 1/4 NW 1/4 NW 1/4 SW 1/4 Section Number 24 Township Number T 27 S Range Number 2 E W
 County: Sedgewick

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here NE corner of Cardinal Lane and 147th St. Wichita, KS
(MW 43 I)

Global Positioning Systems (GPS) information:
 Latitude: 37.68601 (in decimal degrees)
 Longitude: -97.17123 (in decimal degrees)
 Elevation: _____
 Horizontal Datum: WGS84, NAD83, NAD27
 Collection Method: _____

2 WATER WELL OWNER: Raytheon Aircraft Co.
 RR#, St. Address, Box #: 9709 E Central
 City, State ZIP Code: Wichita, KS 67206

GPS unit (Make/Model: Garmin etrek)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: < 3 m, 3-5 m, 5-15 m, > 15 m



4 DEPTH OF WELL 50 ft.
 WELL'S STATIC WATER LEVEL _____ ft.
 WELL WAS USED AS:

Domestic Public Water Supply Dewatering
 Irrigation Oil Field Water Supply Monitoring
 Feedlot Domestic (Lawn & Garden) Injection Well
 Industrial Air Conditioning Other _____

Was a chemical/bacteriological sample submitted to Department? Yes No

SAL 43-I

5 TYPE OF BLANK CASING USED:

Steel RMP (SR) Wrought Fiberglass Other (Specify below)
 PVC ABS Asbestos-Cement Concrete Tile

Blank casing diameter 2 in. Was casing pulled? Yes No If yes, how much all
 Casing height above or below land surface -6 in.

6 GROUT PLUG MATERIAL: Neat cement Cement grout Bentonite Other Top Soil

Grout Plug Intervals: From 0 ft. to 3 ft., From 3 ft. to 50 ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

Septic tank Seepage pit Fuel storage Other (specify below)
 Sewer lines Pit privy Fertilizer storage
 Watertight sewer lines Sewage lagoon Insecticide storage
 Lateral lines Feedyard Abandoned water well Direction from well? southeast
 Cess pool Livestock pens Oil well/Gas well How many feet? 2001

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
0	3	Top Soil			
3	50	Bentonite			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 11/17/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 710. This Water Well Record was completed on (mo/day/year) 11/20/2017 under the business name of Below Ground Surface, Inc. by (signature) Craig R. H...



IT CORPORATION
A Member of the IT Group

Drilling Log

Danny ~~Went~~
316-293-7941

Monitoring Well **SAL-43I**

Project Raytheon Aircraft Storage Yard Owner Raytheon Aircraft Company
 Location Wichita, KS Proj. No. 52200476
 Surface Elev. _____ Total Hole Depth 50 ft. Diameter 7 1/4 in.
 Top of Casing _____ Water Level Initial _____ Static _____
 Screen: Dia 2 in. Length 20 ft. Type/Size .01 in.
 Casing: Dia 2 in. Length 30 ft. Type Sch 40 PVC
 Fill Material RichMix Sand Coarse Rig/Core CME75 - 5' Continuous
 Drill Co. Funkee Drilling Method HSA
 Driller Glen Kurtz Log By Dennis White Date 03/21/01 Permit # _____
 Checked By _____ License No. _____

See Site Map
For Boring Location

COMMENTS:

Depth (ft.)	Well Completion	PID (ppm)	Sample ID	Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
-2							
0					GRV		0-0.1' GRAVEL, and road base.
2		0.4					1-8' clayey SILT, yellow brown, slightly plastic, moist, with limestone gravel.
4					ML		
6							
8		0.6		80%	CL		8-8.75' silty CLAY, yellow brown, stiff, plastic, moist.
10					LS		8.75-10' LIMESTONE, light gray, weathered to highly weathered.
12		0.6		80%	CL		10-13' silty CLAY, yellow brown, stiff, some plasticity, moist, with caliche concretions.
14					LS		13-13.1' LIMESTONE, pinkish, saturated, weathered.
16					CL		13.1-15.25' silty CLAY, yellow brown, stiff, medium plastic, moist.
18				100%	SL		15.25-19' SHALE, gray green, saturated, highly weathered, platy to boxey dependent on extent of weathering, with silt, with iron staining.
20					CL		19-20.25' silty CLAY, yellow to yellow gray, with 1/8" thick gypsum lense.
22					LS/CL		20.25-21' Interbedded LIMESTONE & silty CLAY, light gray, saturated, with iron staining and light gray limey silt.
24				100%	CL		21-23.5' silty CLAY, gray green, no structure, plastic, wet, with iron staining, with limestone gravel (>1" in diameter), alluvial deposit.
24					LS/CL		23.5-25.25' Interbedded LIMESTONE & silty CLAY, gray green clay, gray limestone, crystalline, iron stain on limestone and



Project Raytheon Aircraft Owner Raytheon Aircraft Company
Location Wichita, KS Proj. No. 52200476

Depth (ft.)	Well Completion	PID (ppm)	Sample ID	Blow Count/ % Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Trace < 10%, Little 10% to 20%, Some 20% to 35%, And 35% to 50%
24						LS/G	
26							
28				100%			
30						CL	
32				100%			
34							
36				100%		SL	36.25-38' limey SHALE , pinkish gray, saturated at 36.5' to 37', weathered.
38							38-42.75' LIMESTONE , light gray, saturated, spindled through limestone.
40						LS	
42							
44				100%		SL	42.75-43' SHALE , black, thin bedded, boxey texture, wet. 43-47.5' limey SHALE , light gray, structure present, iron staining, saturated to 44' then wet, saturated at 46' to 47.5', variable weathering.
46						SL	
48							47.5-50' SHALE , black, some structure, fine texture, moist to damp, weathered.
50							50' END OF EXPLORATION
52							
54							
56							



<p>LEGEND</p> <ul style="list-style-type: none"> ◆ Intermediate Monitor Well ~ Groundwater Elevation Contour (ft) (13225) Groundwater Elevation (ft) (13245) Posted Value Only (13245) Not Used In Contouring (NM) Not Measured 	
<p>CLIENT: RAYTHEON COMPANY</p>	
<p>LOCATION: STORAGE YARD WICHITA, KANSAS</p>	
<p>FIGURE: 6</p>	
<p>CRB CRB ENVIRONMENTAL & INFRASTRUCTURE, INC. 7300 W. 33RD STREET NORTH, SUITE 100 WICHITA, KS 67226-8000 (316) 252-8000</p>	
<p>OFF-SITE INTERMEDIATE POTENTIOMETRIC SURFACE MAP (NOVEMBER 2015)</p>	
<p>Scale: 0 1,500 3,000 Feet</p>	