WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	SW ¼ NW ¼ SE ¼	11	T 28 S	R 1 (E)/W

Distance and direction from nearest town or city street address of well if located within city?

4,200' SW of Oliver and 31st Street South, Wichita, KS 52905131 MW-41A

2 WATER WELL OWNER: Boeing Military Airplanes

RR#, St. Address, Box # : P.O. Box 7730, M/S ~~K11-65~~ K06-00

City, State, ZIP Code : Wichita, KS 67277-7730

Board of Agriculture, Division of Water Resources Application Number:

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

N / NW / NE / W / E / SW / X SE / S / 1 Mile

4 DEPTH OF COMPLETED WELL 48.5 ft. ELEVATION: Approx. Surface Elev.: 1333.8

Depth(s) Groundwater Encountered 1. 26.5 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 27.8 ft. below land surface measured on mo/day/yr 1/03/91

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield N/A gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 9 in. to 48.5 ft., and in. to ft.

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 Lawn and garden only (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 BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile; (2) PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass

CASING JOINTS: Glued Clamped; Welded; Threaded

Blank casing diameter 2 in. to 13.0 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 34.9 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40

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 8 RMP (SR) 11 Other (specify); 9 ABS 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)

SCREEN-PERFORATED INTERVALS: From 13.0 ft. to 48.0 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 12.0 ft. to 48.5 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 10.0 ft., From 10.0 ft. to 12.0 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); 13 Insecticide storage Industrial Waste Treatment

Direction from well? N How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8.0	Fat Clay, Dark Brown			
8.0	21.0	Fat Clay with Gypsum Nodules, Brown			
21.0	30.0	Clayey Silt to Fine Sand, Light Brown			
30.0	31.0	Sandstone, Light Brown			
31.0	33.5	Medium Sand, Light Brown			
33.5	34.0	Sandstone, Light Brown			
34.0	34.5	Medium Sand, Light Brown			
34.5	35.5	Sandstone, Light Brown			
35.5	40.0	Medium Sand, Light Brown			
40.0	47.0	Fat Clay (Highly Weathered shale), Olive-Gray			
47.0	48.5	Shale, Dark Gray			

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) 12/27/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 3/5/91 under the business name of Terracon Consultants, Inc. by (signature)

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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼