

1 LOCATION OF WATER WELL: Fraction: SE 1/4 NE 1/4 NW 1/4 Section Number: 13 Township Number: 28 Range Number: 1 E/W

County: Sedgewick Distance and direction from nearest town or city street address of well if located within city? MacArthur, Oliver, Wichita, KS

2 WATER WELL OWNER: Boeing Military Aircraft Co. RR#, St. Address, Box #: 3801 S. Oliver City, State, ZIP Code: Wichita, KS 67216

Board of Agriculture, Division of Water Resources Application Number: 139954

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-acre section with an 'X' in the NW corner]

4 DEPTH OF COMPLETED WELL: 44 ft. ELEVATION: 1399.54 ft.

Depth(s) Groundwater Encountered: 12.9 ft. WELL'S STATIC WATER LEVEL: 12.9 ft. below land surface measured on mo/day/yr 3/10/86

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

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

Bore Hole Diameter: 8 in. to ... 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped Welded Threaded

2 PVC 4 ABS 7 Fiberglass 9 Other (specify below)

Blank casing diameter: 4 in. to 24 ft. Dia. Casing height above land surface: 11 in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 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 7 Wire wrapped 9 Drilled holes 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 24 ft. to 44 ft. From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From 22 ft. to 44 ft. From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From 0 ft. to 22 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

Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG                | FROM | TO | LITHOLOGIC LOG |
|------|----|-------------------------------|------|----|----------------|
| 0    | 3  | Brown Silty Clay              |      |    |                |
| 3    | 8  | Brown Sandy Silty Clay        |      |    |                |
| 8    | 13 | Brown and gray silty clay     |      |    |                |
| 13   | 21 | Brown and orange clay         |      |    |                |
| 21   | 26 | Tan and Gray Silty Clay       |      |    |                |
| 26   | 30 | Tan silty clay w/ coarse sand |      |    |                |
| 30   | 37 | Tan gray silty sandy clay     |      |    |                |
| 37   | 44 | Green clay                    |      |    |                |

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) 2/8/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 415 This Water Well Record was completed on (mo/day/yr) 6-27-86 under the business name of Daniels Drilling Co. by (signature) David V. Daniels

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.