

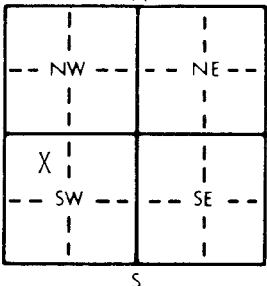
LOCATION OF WATER WELL: County: Shawnee	Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 31	Township Number T 12 S	Range Number R 16 EW
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Distance and direction from nearest town or city street address of well if located within city?

WATER WELL OWNER: **U.S. Air Force**
 Address: **Forbes Field**
 City, State, ZIP Code: **Topeka, KS**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

DEPTH OF COMPLETED WELL: **11.9** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **10.07** 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
 Bore Hole Diameter: **7** in. to **11.9** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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 _____
 Water Well Disinfected? Yes _____ No **X**



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
 Blank casing diameter: **2** in. to **6.9** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Using height above land surface: **24** 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 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____

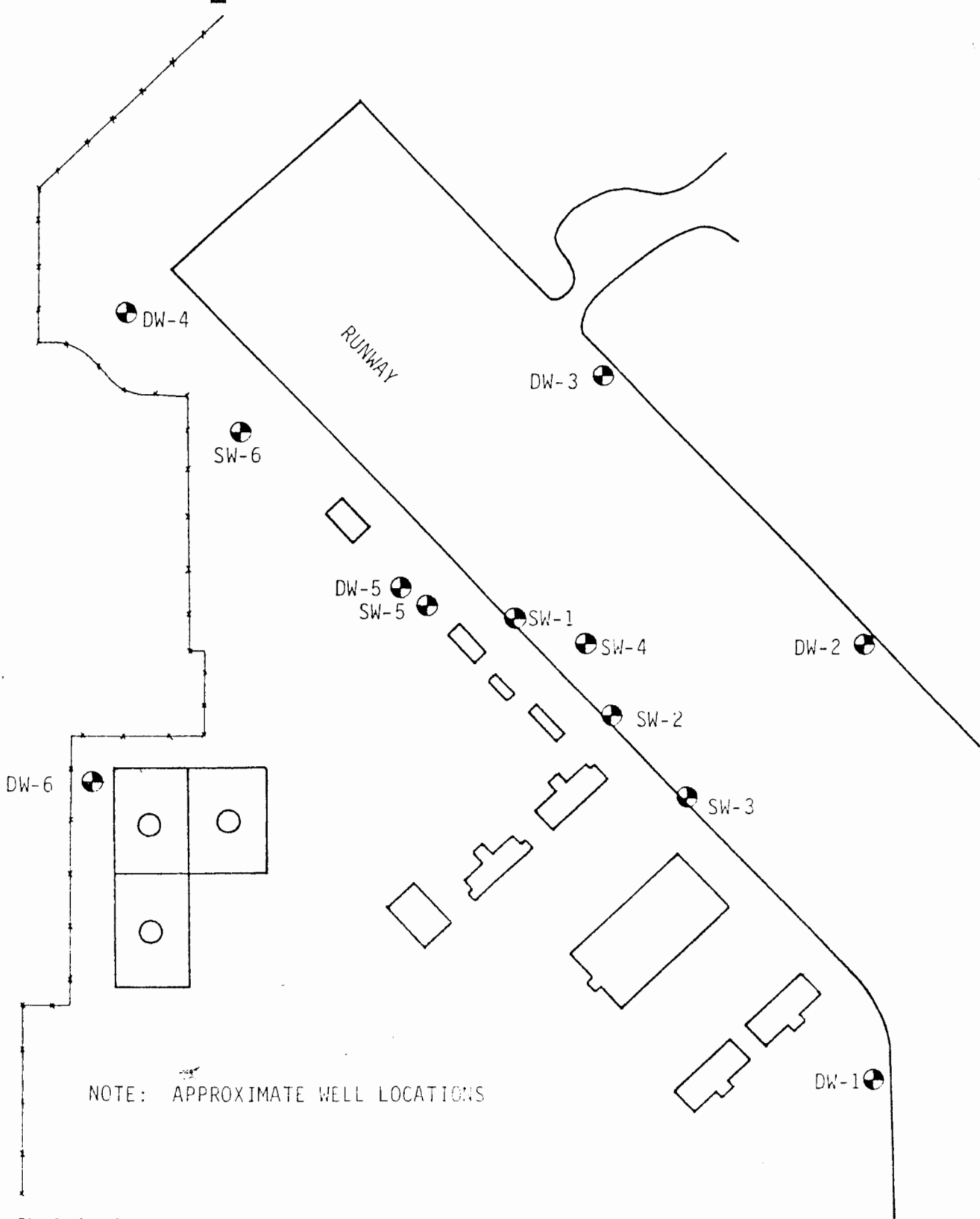
SCREEN-PERFORATED INTERVALS: From **11.9** ft. to **6.9** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **11.9** ft. to **5.9** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK MATERIAL: 1 Neat cement **2** Cement grout **3** Bentonite 4 Other _____
 Grout Intervals: From **4.9** ft. to **Surface** 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 **11** Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____

Direction from well?		How many feet?		LITHOLOGIC LOG	
FROM	TO	FROM	TO	FROM	TO
0.0	3.0			1	Topsoil
3.0	4.5			2	Silty Clay
4.5	11.5			3	Sandy Clay
11.5	11.9			4	Rock

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) **12/28/84** 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) **1/5/85**
 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 blank underline or circle the correct answers. Send two copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.



SW-SHALLOW WELLS
 DW-ANTICIPATED WELLS

LOCATION DIAGRAM
 MONITORING WELLS
 FORBES FIELD ANG BASE
 TOPEKA, KANSAS



Terracon Consultants, Inc.
 Cedar Falls Cedar Rapids Davenport Des Moines, IA
 Kansas City Wichita, KS
 Oklahoma City Tulsa, OK

JME	NTS	1-16-85	284784
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