

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>SE Lincoln</u>	<u>SE 1/4 NW 1/4 NW 1/4</u>	<u>17</u>	<u>T 15 S</u>	<u>R 4 W</u>

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

2 WATER WELL OWNER: McConnell AFB (Smoky Hill Weapons Range)

RR#, St. Address, Box # : _____

City, State, ZIP Code : Wichita, Kansas

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

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

N	1	2	3	4	5	6	7	8	9	10	11	12	E
	1	2	3	4	5	6	7	8	9	10	11	12	

4 DEPTH OF COMPLETED WELL: 24.6 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1. 17.0 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 16.2 ft. below land surface measured on mo/day/yr 11/17/88

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

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

Bore Hole Diameter 11 in. to 24.6 ft., and _____ in. to _____

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	9 Dewatering	12 Other (Specify below)

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

Water Well Disinfected? Yes _____ No _____

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
<u>2 PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded <u>X</u> _____

Blank casing diameter 2 in. to 11.1 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____

Casing height above land surface 1.5 in., weight _____ lbs./ft. Wall thickness or gauge No. 7.6

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>7 PVC</u>	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	<u>3 Mill slot</u>	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 11.1 ft. to 20.1 ft., From _____ ft. to _____

GRAVEL PACK INTERVALS: From 4.8 ft. to 24.6 ft., From _____ ft. to _____

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

Grout Intervals: From 2.0 ft. to 4.4 ft., From 4.4 ft. to 4.8 ft., From _____ ft. to _____

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	<u>16 Other (specify below)</u>
			13 Insecticide storage	<u>Landfill</u>

How many feet? _____

Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.0	Silt - Br Sa Dry			
1.0	3.0	Sand - Lt Br Dry			
3.0	13.0	Sand - TAN "			
13.0	16.0	" - Br Damp			
16.0	24.6	Shale - Gr			

RECEIVED
JUN 15 1989
DIVISION OF ENVIRONMENT
OCT 27 1989
DIVISION OF ENVIRONMENT

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) 10/1/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 494 This Water Well Record was completed on (mo/day/yr) 11/30/89 under the business name of Southwestern Lab Inc by (signature) Robert S. Sneed