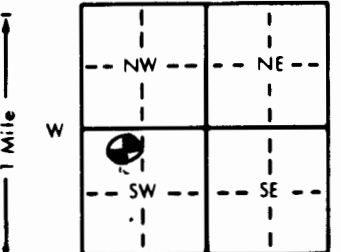


41 MW-02-1A

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: JOHNSON		NE 1/4 NW 1/4 SW 1/4		30		T 13 S		R 22 E/W	
Distance and direction from nearest town or city street address of well if located within city? 35000 BLOCK OF WEST 103RD STREET.									
2 WATER WELL OWNER: SUNFLOWER ARMY AMMUNITION PLANT									
RR#, St. Address, Box #: 35425 W. 103RD									
City, State, ZIP Code: DESOTO, KS 66018									
Board of Agriculture, Division of Water Resources									
Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 30 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. 33 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 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. 0 in. to 30 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; 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									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
Blank casing diameter 2 in. to 20 ft. Dia. in. to ft. Dia. in. to ft.									
Casing height above land surface 24 in. weight 40 lbs./ft. Wall thickness or gauge No. 40									
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 20 ft. to 30 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 27 ft. to 30 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 24 ft. From 24 ft. to 27 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)									
LANDFILL									
Direction from well? SOUTH How many feet? 300									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 22 SILTY CLAY									
22 33 CLAYET SAND									
33 30 SILTY SAND									
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) 10-23-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 10-14-02 under the business name of LAYNE WESTERN by (signature) Paul W. Paul									
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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									