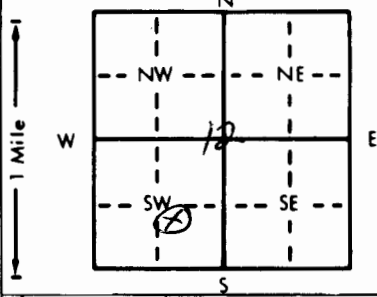


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 SW 1/4 Section Number 12 Township Number T 13 S Range Number R 21 EW

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

2 WATER WELL OWNER: Sunflower Army Ammunition Plant
 RR#, St. Address, Box #: DeSoto, Kansas Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Well No. MW 85-02 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 30.0 ft. ELEVATION: 906.6



Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 3.2' ft. below land surface measured on mo/day/yr 6/28/95
 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 ... 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 Monitoring well X
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC X 4 ABS 7 Fiberglass Threaded

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

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC X 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot X 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From ... ft. to ... ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From ... ft. to ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement X 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: 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 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 Lagoon
 Direction from well? North How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			32.0	3.0	Existing monitoring well surface features were removed. The well was drilled out using a 6 1/4" tricone roller bit from 0.0' - 32.0'. Portland cement was tremied from bottom of hole (after boring was flushed to remove filter material, grout cuttings and PVC fragments) to 3.0' below ground surface. The remaining 3.0' was backfilled with clay soil and tamped.

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) ... 6/28/95 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... This Water Well Record was completed on (mo/day/yr) 6/30/95 under the business name of US ARMY CORPS OF ENGINEERS by (signature)