

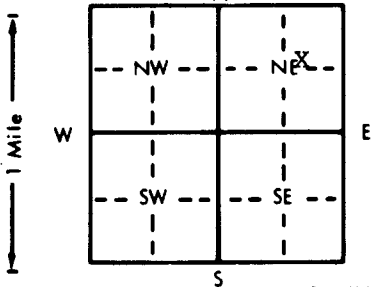
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1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NE 1/4 Section Number 23 Township Number T 12 S Range Number R 22 EW

Distance and direction from nearest town or city street address of well if located within city?  
2 miles east northeast of De Soto, Kansas

2 WATER WELL OWNER: City of Olathe  
RR#, St. Address, Box #: P.O. Box 768 Board of Agriculture, Division of Water Resources  
City, State, ZIP Code: Olathe, Kansas 66061 Application Number:

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



4 DEPTH OF COMPLETED WELL: 48 ft. ELEVATION: 780 ground level  
Depth(s) Groundwater Encountered 1. 30 ft. 2. ft. 3. ft.  
WELL'S STATIC WATER LEVEL: 30 ft. below land surface measured on mo/day/yr 6/8/81  
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: 4 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  
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:  
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
Blank casing diameter 1 1/2 in. to 43 ft., Dia. in. to ft., Dia. in. to ft.  
Casing height above land surface: 18 in., weight 509 lbs./ft. Wall thickness or gauge No. 145

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)  
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 43 ft. to 48 ft., From ft. to ft.  
GRAVEL PACK INTERVALS: From 16 ft. to 48 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
Grout Intervals: From 0 ft. to 16 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 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) Kansas River  
Direction from well? Northwest How many feet? 1200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	13	Sandy silt			
13	17	Silty fine sand			
17	21	Fine to very fine sand			
21	29.5	Medium to coarse sand			
29.5	40	Medium sand with coarse sand			
40	48.6	Medium to coarse sand			
48.6		Limestone			

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) 6/8/81 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) 11/24/81 under the business name of Layne-Western Company, Inc. by (signature) [Signature]

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
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R  
22  
EW  
SEC.  
23  
SW 1/4  
NE 1/4  
NE 1/4