

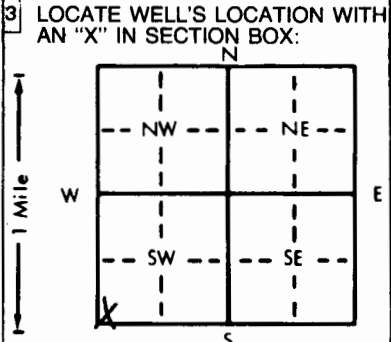
Silver Lake

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1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 10 Township Number T 11 S Range Number R 14 E/W  
 County: Shawnee

Distance and direction from nearest town or city street address of well if located within city?  
NORTH EAST EDGE OF SILVER LAKE

2 WATER WELL OWNER: CITY OF SILVER LAKE MS  
 RR#, St. Address, Box # :  
 City, State, ZIP Code :  
 Board of Agriculture, Division of Water Resources  
 Application Number: 356474



4 DEPTH OF COMPLETED WELL 54 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 23 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr NOV 12-81  
 Pump test data: Well water was 29 ft. after 4 hours pumping 500 gpm  
 Est. Yield 1300 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 18 in. to 23 ft., and 12 in. to 54 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 ..... If yes, mo/day/yr sample was submitted OCT  
 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  
 7 Fiberglass  Threaded  
 Blank casing diameter 12 in. to 39 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 48 in., weight lbs./ft. Wall thickness or gauge No. SCHEDULE 40  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  3 Stainless steel  5 Fiberglass  7 PVC  10 Asbestos-cement  
 2 Brass  4 Galvanized steel  6 Concrete tile  8 RMP (SR)  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 39 ft. to 54 ft., From ft. to ft., From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From ft. to 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 23 ft., From ft. to 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)  
LINEMAN  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	SOIL			
2	19	CLAY			
19	23	DRY SAND SOME CLAY LAYERS			
23	28	FINE SAND WATER			
28	32	MED COARSE SAND			
32	36	FINE TO MED.			
36	40	" " "			
40	44	MEDIUM SOME COARSE GRAVEL			
44	47	" " " "			
47	53	MED COARSE SAND			
53	54	SAND GRAVEL SOME CLAY			

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) NOV 16-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 119 This Water Well Record was completed on (mo/day/yr) NOV 20-81 under the business name of JUNGMANN BROS DRILLING CO by (signature) James B. Jungmann  
 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  
11  
R  
14  
SEC  
10  
SW 1/4  
SW 1/4  
SW 1/4  
SW 1/4