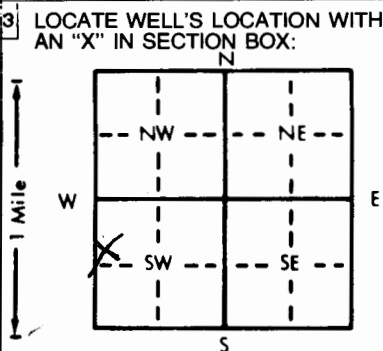


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 SW 1/4 Section Number 22 Township Number T 4 S Range Number R 6 E  
 County: MARSHALL  
 Distance and direction from nearest town or city street address of well if located within city?  
on 79 Highway south 1/2 mile on west side of road for new house of Waterville

2 WATER WELL OWNER: Michael McKinley  
 RR#, St. Address, Box # Rt 1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code Waterville Kans 66548 Application Number:



4 DEPTH OF COMPLETED WELL: 109 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 20 + 24 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr Oct 15-85  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 3 1/2 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 12 in. to 20 ft., and 6 1/2 in. to 109 ft.  
 WELL WATER TO BE USED AS:  
 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  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  6 Asbestos-Cement  9 Other (specify below)  
 2 PVC  4 ABS  7 Fiberglass  
 Blank casing diameter 5 in. to 20 ft. Dia. 69' Screen ft. Dia. 20' Plain in. to all 5" dia.  
 Casing height above land surface 15' in. weight 267 Wall lbs./ft. Wall thickness or gauge No. 200 P.S.I.  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  3 Stainless steel  5 Fiberglass  8 RMP (SR)  
 2 Brass  4 Galvanized steel  6 Concrete tile  9 ABS  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  3 Mill slot  6 Wire wrapped  
 2 Louvered shutter  4 Key punched  7 Torch cut  10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From 85 ft. to 16 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 109 ft. to 15 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other  
 Grout Intervals: From 15 ft. to 5 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)  
 \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  
 Direction from well? 5' south  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  
 How many feet? 500'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	top soil			
2	8	clay			
8	16	rocks hard lime			
16	18	clay white			
18	24	Blue shale hard water <u>3 1/2 gal/M</u>			
24	40	Rocks 7 lumpy Blue			
40	82	Rocks Hard lime			
82	91	shale blue			
91	94	shale red			
94	109	Rocks 7 flint			

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) Oct. 15, 1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 237 This Water Well Record was completed on (mo/day/yr) Oct 16, 1985 under the business name of Strader Drilling Co by (signature) Harold Strader  
 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  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4