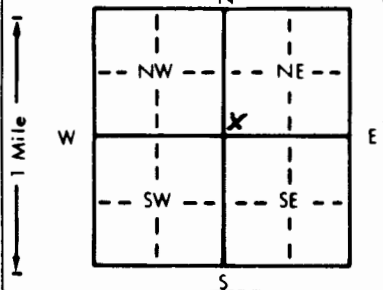


1 LOCATION OF WATER WELL: County: Osage Fraction: SW 1/4 SW 1/4 NE 1/4 Section Number: 6 Township Number: T 14 S Range Number: R 15 E

Distance and direction from nearest town or city street address of well if located within city?  
5 1/2 Miles West of Carbondale; 2 1/8 Miles North

2 WATER WELL OWNER: Tom Hawley  
 RR#, St. Address, Box #: Rt 2 Box 39 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Carbondale, Ks Application Number:

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



4 DEPTH OF COMPLETED WELL: 115 ft. ELEVATION:

Depth(s) Groundwater Encountered: 1. 21 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 10 ft. below land surface measured on mo/day/yr 9/18/91  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 1 1/2 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 9 in. to 115 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic     3 Feedlot     6 Oil field water supply     9 Dewatering     11 Injection well  
 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 5.58 in. to 20 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. SD-26  
 7 Fiberglass    Threaded

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 115 ft. to 20 ft. From ft. to ft.  
 From ft. to ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From 115 ft. to 20 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 20 ft. to 0 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)  
 13 Insecticide storage  
 Direction from well? South How many feet? 800ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Top soil Black			
6	20	Broken sandstone w/clay			
20	28	dk Blue shale			
28	32	Black shale			
32	54	gray silty sandstone			
54	94	gray silty shale w small sandstone lens			
94	108	gray limestone			
108	115	gray silty shale w sandstone lens			

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) 9/20/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 10/24/91 under the business name of J.B. Environmental Drilling by (signature) James Bueker