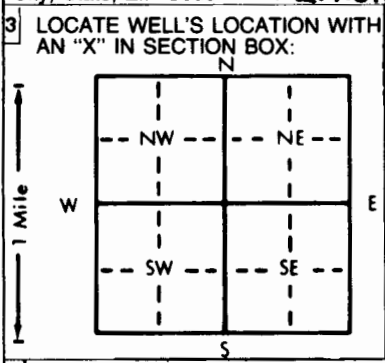


1 LOCATION OF WATER WELL: County: Leavenworth Fraction: SE 1/4 SW 1/4 SE 1/4 Section Number: 2 Township Number: T 12 S Range Number: R 20 EW

Distance and direction from nearest town or city street address of well if located within city?  
5 miles NE of Lawrence on 24-40

2 WATER WELL OWNER: Mike Hemphill  
 RR#, St. Address, Box #: 24822 Chieftain Road  
 City, State, ZIP Code: Lawrence, Kansas 66044  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 230 ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered 1. 170 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 170 ft. below land surface measured on mo/day/yr ..... ft.  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 35 gpm; Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 8 3/4 in. to 20 ft., and 7 7/8 in. to 230 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 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 .....  
 7 Fiberglass    Threaded .....  
 Blank casing diameter 5 in. to 190 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 24" in., weight ..... lbs./ft. Wall thickness or gauge No. 200#  
 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 190 ft. to 230 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 30 ft. to 230 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL:  1 Neat cement     2 Cement grout     3 Bentonite     4 Other .....  
 Grout Intervals: From 0 ft. to 30 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~~ <sup>old</sup> 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     14 <sup>Well still in service with steel casing</sup>  
 Direction from well? E-NE How many feet? 40

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	18	Clay			
18	74	Shale			
74	80	Lime			
80	84	Shale			
84	90	Silty Shale			
90	130	Fine grained sand & Shale Laminated			
130	146	Fine grained SAND			
146	162	med. grained SAND			
162	169	coarse grained SAND			
169	170	Lime, SANDY			
170	228	SAND, coarse grained, water			
228	230	Lime			

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) Sept. 29, 1993 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561. This Water Well Record was completed on (mo/day/yr) Sept. 30, 1993 under the business name of EVANS Energy Development, Inc. by (signature) Scott R. Evans

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.