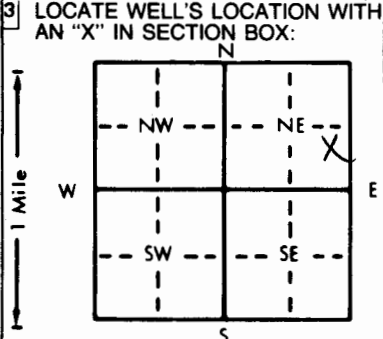


1 LOCATION OF WATER WELL: Fraction  $\frac{1}{4}$  SE  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section Number 28 Township Number T 31 S Range Number R 37 E/W  
 County: Stevens

Distance and direction from nearest town or city street address of well if located within city?  
 10 3/4 N of Hugoton and W into--

2 WATER WELL OWNER: Larry Lightcap  
 RR#, St. Address, Box #: 1109 S. Madison Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hugoton, KS 67951 Application Number:



4 DEPTH OF COMPLETED WELL: 400 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 240 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 240 ft. below land surface measured on mo/day/yr 10/7/92  
 Pump test data: Well water was 260 ft. after 1 hours pumping 85 gpm  
 Est. Yield 85 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 9 1/2 in. to 400 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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  
 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 400 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 24 in., weight 2.902 lbs./ft. Wall thickness or gauge No. 280 SDR-21  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 5 Gauzed wrapped  8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From 300 ft. to 400 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 200 ft. to 400 ft., From ft. to ft.

6 GROUT MATERIAL:  1 Neat cement 2 Cement grout 3 Bentonite  4 Other Hole Plug  
 Grout Intervals: From 1 ft. to 20 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Surface Soil			
5	75	Sandy Clay			
75	87	Clay			
87	127	Sandy Clay			
127	270	Sand & Gravel			
270	280	Sandy Clay			
280	384	Sand			
384	400	Brown 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) 1. 0 / . 6 / . 9 . 2 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 10/6/92 under the business name of Howard Drilling Co., Box 806 Beaver, OK 73936 (signature) *Alvin Howard*

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.

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