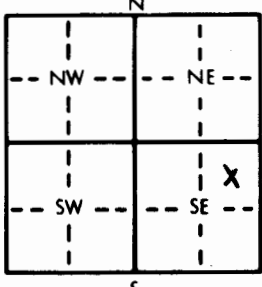


1 LOCATION OF WATER WELL: Fraction C 1/4 NE 1/4 SE 1/4 Section Number 16 Township Number T 31 S Range Number R 18 EW

Distance and direction from nearest town or city street address of well if located within city?  
4 3/4 north 1 3/4 east of Coldwater

2 WATER WELL OWNER: Gene Uhl Pickrell Drilling  
 RR#, St. Address, Box #: Suite 205-Litwin Bldg. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Wilmore, Ks. Wichita, Ks. 67202 Application Number: T83-77

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 240 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 75 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 1.05 ft. below land surface measured on mo/day/yr 2-25-83  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield NA gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter 1.1 in. to 2.40 ft., and ..... in. to ..... 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...X.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes HTE No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 2 PVC 4 ABS 7 Fiberglass ..... Threaded .....  
 Blank casing diameter 5 in. to 210 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 18 in., weight ..... lbs./ft. Wall thickness or gauge No. 258  
 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 210 ft. to 240 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 240 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 10 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? west How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Dark top soil			
3	17	Tan clay w/white broken rock			
17	27	Tan sandy clay			
27	103	Fine sand			
103	178	Light tan sandy clay w/white broken rock			
178	193	Sand and gravel			
193	197	Tan clay w/white broken rock			
197	202	Sand and gravel			
202	217	Light tan clay w/white broken rock			
217	239	Sand and gravel			
239	240	Tan 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) 2-25-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 3-21-83 under the business name of Rosencrantz-Bemis Ent. by (signature) John Dodson

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  
31  
R  
18  
EW  
SEC.  
16  
C 1/4  
NE 1/4  
SE 1/4