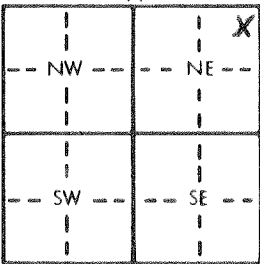


1 LOCATION OF WATER WELL: Fraction ne 1/4 ne 1/4 ne 1/4 Section Number 30 Township Number T 17 S Range Number R 27  
 County: Lane

Distance and direction from nearest town or city street address of well if located within city?  
2 west-5 1/2 north of Alamota, Ks.

2 WATER WELL OWNER: Emphasis Drilling Co.  
 RR#, St. Address, Box #: Box 506  
 City, State, ZIP Code: Russell, Ks. 67665  
 Board of Agriculture, Division of Water Resources  
 Application Number: T86-95

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 138 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 100 ft. below land surface measured on mo/day/yr 2-12-86  
 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 10 in. to 138 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 hth 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 118 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:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 118 ft. to 138 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 138 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.  
 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? north west How many feet? 130

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil			
5	19	Tan clay			
19	32	White broken rock			
32	54	Tan sandy clay & white broken rock			
54	63	Medium sand			
63	101	Tan sandy clay and white broken rock			
101	137	Medium sand and gravel with thin streaks of tan sandy 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) 2-12-86 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) 3-17-86 under the business name of Rosencrantz-Bemis by (signature) Fredia Rodson

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.