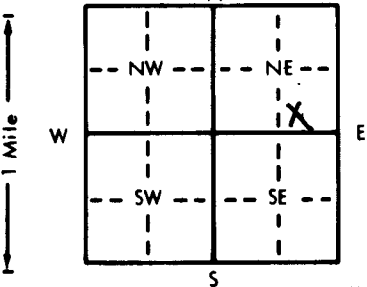


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 NE 1/4 Section Number 36 Township Number T 27 S Range Number R 16 EW  
 County: KIOWA

Distance and direction from nearest town or city street address of well if located within city?  
1 3/4 North -1/8 east of Wellsford, Ks.

2 WATER WELL OWNER: M.R. Rose Allen Drilling  
 RR#, St. Address, Box #: Haviland, Ks. Box 1389  
 City, State, ZIP Code: Great Bend, Ks. 67530  
 Board of Agriculture, Division of Water Resources  
 Application Number: T84-945

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



4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 48 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 50 ft. below land surface measured on mo/day/yr 1.2-11-84  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 12 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 10 in. to 140 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 120 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 120 ft. to 140 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 140 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:  
 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? west How many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	<del>04</del> sandy top soil			
6	18	<del>01</del> Dark brown clay			
18	53	Tan gritty clay			
53	68	<del>04</del> sand and clay mixed			
68	114	<del>17</del> Sand and gravel			
114	117	<del>04</del> Tan sandy clay			
117	138	<del>17</del> Sand and gravel			
138	140	<del>04</del> Yellow and 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) 1.2-11-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 34 This Water Well Record was completed on (mo/day/yr) 1.2-27-84 under the business name of Rosencrantz-Bemis by (signature) Lora 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 27 R 16  
EWD  
SEC. 36  
SW 1/4 SE 1/4 NE 1/4

DP