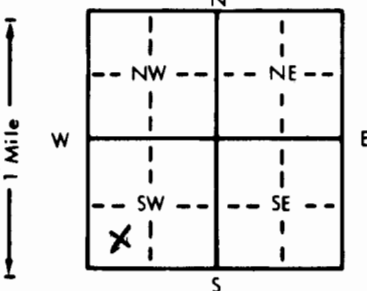


1 LOCATION OF WATER WELL: County: RUGMAN Fraction: C OFF SW 1/4 SW 1/4 Section Number: 3 Township Number: T 27 S Range Number: R 9 E

Distance and direction from nearest town or city street address of well if located within city?  
1 E OF PENALOSA, Ks

2 WATER WELL OWNER: Brandt Drilling Company  
RR#, St. Address, Box #: Suite 1104 Douglas Bldg.  
City, State, ZIP Code: Wichita, Kansas 67202  
Board of Agriculture, Division of Water Resources  
Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: \_\_\_\_\_



Depth(s) Groundwater Encountered 1. 45 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
WELL'S STATIC WATER LEVEL 34 ft. below land surface measured on mo/day/yr APR 7 81  
Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
Est. Yield 100 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
Bore Hole Diameter 10 in. to 110 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
WELL WATER TO BE USED AS:  
1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)  
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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped \_\_\_\_\_ Welded \_\_\_\_\_ Threaded \_\_\_\_\_  
Blank casing diameter 5 in. to 90 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
Casing height above land surface 12 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:  
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) \_\_\_\_\_ 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) \_\_\_\_\_ 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 90 ft. to 110 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
GRAVEL PACK INTERVALS: From 10 ft. to 110 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 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 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) NONE

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	18	Clay, tan and brown			
18	45	Clay, white and caliche			
45	80	Sand, fine to med			
80	110	Sand, fine to coarse and med gravel			
110	130	Sand, fine to coarse and fine gravel			

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) Apr 7 81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 325 This Water Well Record was completed on (mo/day/yr) JUNE 25 81 under the business name of Central Well & Pump Inc. Pratt, Kansas by (signature) L. Honomichl

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 9

E 9

SEC. 3

C. OF SW 1/4 SW 1/4