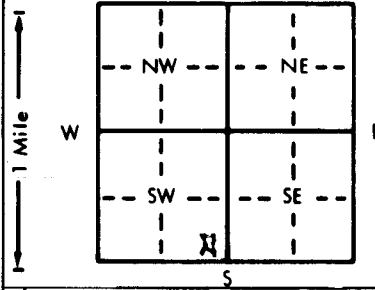


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 33 Township Number T 7 S Range Number R 39 E W  
 County: SHERMAN

Distance and direction from nearest town or city street address of well if located within city?  
3 NORTH Goodland KANSAS 1 1/4 EAST

2 WATER WELL OWNER: RAY NUHLMAN  
 RR#, St. Address, Box #: Box 291  
 City, State, ZIP Code: Goodland, Kansas 67735  
 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: 270 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 125 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 125 ft. below land surface measured on mo/day/yr 8-27-90



Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 15 gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8 in. to 270 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 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 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No Yes; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  5 Wrought iron  8 Concrete tile CASING JOINTS:  Glued  Clamped  
 2 PVC  4 ABS  7 Fiberglass \_\_\_\_\_ Welded \_\_\_\_\_  
 Blank casing diameter 4 1/2 in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 12 in., weight 54.90 lbs./ft. Wall thickness or gauge No. SR 21

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 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:  
 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 250 ft. to 270 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 200 ft. to 200 ft. From 200 ft. to 270 ft. Fill with SAND 8-12

6 GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other \_\_\_\_\_  
 Grout Intervals: From 5 ft. to 25 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 20' south plugged  
 3 Watertight sewer lines  6 Seepage pit  9 Feedyard  12 Fertilizer storage  16 Other (specify below) \_\_\_\_\_  
 13 Insecticide storage

Direction from well? West Southwest How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	40	Clay			
40	100	Sandy Clay			
100	185	Hard			
185	205	Clay			
205	225	SAND & Clay			
225	270	FINE SAND & 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) 8-27-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 484 This Water Well Record was completed on (mo/day/yr) 8-27-90 under the business name of Schaal Drilling by (signature) Ruban Schaal