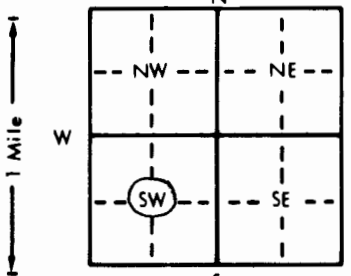


1 LOCATION OF WATER WELL: Fraction Near the Center Section Number 33 Township Number T 27 S Range Number R 18 EW  
 County: Kiowa  $\frac{1}{4}$  NC  $\frac{1}{4}$  SW  $\frac{1}{4}$

Distance and direction from nearest town or city street address of well if located within city?  
Approximately 2 1/4 Miles North & 1/4 Miles West of Greensburg KS

2 WATER WELL OWNER: Don Unruh Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: Rural Route Application Number: 38,930  
 City, State, ZIP Code: Greensburg, KS 67054

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

 4 DEPTH OF COMPLETED WELL: 147 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered 1. 147 ft. 2.            ft. 3.            ft.  
 WELL'S STATIC WATER LEVEL 35 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was Not Ch'd ft. after            hours pumping            gpm  
 Est. Yield 1400 gpm: Well water was            ft. after            hours pumping            gpm  
 Bore Hole Diameter: 24 in. to 147 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 Monitoring well  
 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 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued            Clamped             
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X  
 7 Fiberglass Threaded             
 Blank casing diameter 16 in. to 84 ft., Dia. 16 in. to 121 ft., Dia.            in. to            ft.  
 Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. 250  
 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 8 RMP (SR) 11 Other (specify)             
 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 121 ft. to 146 ft., From            ft. to            ft.  
 From 84 ft. to 104 ft., From            ft. to            ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 146 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 3 Sacks Bentonite Hole Plug  
 Grout Intervals: From 0 ft. to 20 ft., From            ft. to            ft., From 20 ft. to 21 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 none known

Direction from well?		LITHOLOGIC LOG		PLUGGING INTERVALS	
FROM	TO	FROM	TO	FROM	TO
0	7				
		Topsoil Fine Sand			
7	30				
		Clay, Tan Sandy			
30	105				
		Sand & Gravel Fine to Med to Coarse Loose Clean W/ thin clay streaks 71' - 73', 75', 94', 100' - 105'			
105	120				
		Clay, Brown Sandy w/ thin streaks of limestone 112' -115'			
120	147				
		Sand & Gravel fine to very fine to med. loose clean			
147					
		Clay, Brown			

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) 12/30/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 3/7/89 under the business name of Clarke Well & Equipment, Inc. by (signature)           

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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4