

1 LOCATION OF WATER WELL: ; Fraction ; Section Number ; Township Number ; Range Number  
 COUNTY: 095 STEVENS ; NW 1/4 NW 1/4 NW 1/4 ; 05 ; T 34 S ; R 37 W

Distance and direction from nearest town or city street address of well if located within city?  
 APPROX. 3 MILES SOUTH & 1 MILE WEST OF HUGOTON

2 WATER WELL OWNER: W. H. HOFFMAN EST. PRTR.  
 RR#, St. Address, Box # : P. O. BOX 669 Board of Agriculture, Division of Water Resources  
 City, State, ZIP code : EASTLAND, TX 76448- Application Number: 42,312

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: ; 4 DEPTH OF COMPLETED WELL 583 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.  
 / \ X  
	NW NE	
	SW SE	
 \ /  
 WELL'S STATIC WATER LEVEL 144 ft. below land surface measured on mo/day/yr 01/19/97  
 Pump testdata: Well water was 174 ft. after 4 hours pumping 1715 gpm  
 Estimated Yield 1715 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Bore Hole Diameter 24 in. to 583 ft., and in. to 0 ft.  
 WELL WATER TO BE USED AS: 02 IRRIGATION  
 Was a chemical/bacteriological sample submitted to department? No ;  
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED  
 Blank casing diameter 16 in. to 583 ft., Dia in. to 0 ft., Dia in. to 0 ft.  
 Casing height above land surface 12 in., weight 42 lbs/ft. Wall thickness or gauge No. .250  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL  
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 280 ft. to 580 ft., From 0 ft. to 0 ft.  
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 583 ft., From 0 ft. to 0 ft.  
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE  
 Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.  
 What is the nearest source of possible contamination: NONE OBSERVED  
 Direction from well? How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	200	01 CLAY 05 SAND 14 MED GRAVEL			
200	220	14 MED GRAVEL 07 FINE SAND			
220	260	08 MEDIUM SAND 07 FINE SAND 14 MED GRAVEL			
260	280	05 SAND 11 GRAVEL 01 CLAY			
280	300	08 MEDIUM SAND 07 FINE SAND 01 CLAY			
300	320	08 MEDIUM SAND 07 FINE SAND 01 CLAY			
320	340	08 MEDIUM SAND 07 FINE SAND			
340	360	07 FINE SAND 08 MEDIUM SAND			
360	380	05 SAND 01 CLAY			
380	400	01 CLAY 07 FINE SAND 08 MEDIUM SAND			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 01/17/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 01/24/97 under the business name of HENKLE DRILLING & SUPPLY by (signature)

