

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 060 MEADE SE 1/4 SE 1/4 SE 1/4 23 T 33 S R 30 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 2 MILES EAST & 7 MILES SOUTH OF PLAINS

2 WATER WELL OWNER: SHINOGL, EARL Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: BOX 206
 City, State, ZIP code: PLAINS, KS, KS 67869- Application Number: 42,373

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

	NW	NE	
1			
M			
i	W		E
l			
e	SW	SE	
\			/

4 DEPTH OF COMPLETED WELL 543 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.
 WELL'S STATIC WATER LEVEL 190 ft. below land surface measured on mo/day/yr 04/10/97
 Pump test data: Well water was 221 ft. after 4 hours pumping 1575 gpm
 Estimated Yield 1575 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 24 in. to 543 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 543 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 260 ft. to 430 ft., From 0 ft. to 0 ft.
 From 499 ft. to 539 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 543 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	2	02 SILT			
2	20	04 SANDY CLAY 31 CALICHE 05 SAND			
20	40	31 CALICHE 01 CLAY			
40	51	01 CLAY 31 CALICHE			
51	65	04 SANDY CLAY 05 SAND			
65	111	05 SAND 13 FINE GRAVEL			
111	120	05 SAND 13 FINE GRAVEL 04 SANDY CLAY			
120	160	05 SAND 01 CLAY			
160	183	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND			
183	197	05 SAND 01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 04/03/97 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) 04/17/97 under the business name of HENKLE DRILLING & SUPPLY by (signature)

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2 WATER WELL OWNER: SHINGLE, EARL
 RR#, St. Address, Box #: BOX 206
 Board of Agriculture, Division of Water Resources
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FROM	TO	LITHOLOGIC LOG
197	221	01 CLAY
221	237	05 SAND 01 CLAY
237	245	01 CLAY
245	260	07 FINE SAND 08 MEDIUM SAND
260	320	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
320	386	05 SAND 01 CLAY
386	392	01 CLAY
392	404	05 SAND 01 CLAY
404	410	01 CLAY
410	430	05 SAND 01 CLAY
430	445	04 SANDY CLAY 05 SAND
445	497	04 SANDY CLAY 20 LIMESTONE 07 FINE SAND
497	540	07 FINE SAND 08 MEDIUM SAND 04 SANDY CLAY
540	560	19 SHALE

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