

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number
 COUNTY: 047 KEARNY | NW 1/4 SW 1/4 NE 1/4 | 28 | T 22 S | R 38 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 11 3/4 MILES AND 2 1/2 MILES EAST OF KENDALL

2 WATER WELL OWNER: ROGER & STACEY BARNHARDT
 RR#, St. Address, Box #: BOX 0 Board of Agriculture, Division of Water Resources
 City, State, ZIP code: LAKIN, KS 67860- Application Number: 40,440

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL 263 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

/ \		WELL'S STATIC WATER LEVEL 195 ft. below land surface measured on mo/day/yr 05/05/93	
		Pump test data: Well water was 228 ft. after 4 hours pumping 554 gpm	
1	NW NE	Estimated Yield 500 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm	
M		Bore Hole Diameter 24 in. to 263 ft., and in. to 0 ft.	
W	E	WELL WATER TO BE USED AS: 02 IRRIGATION	
e	SW SE	Was a chemical/bacteriological sample submitted to department? No ;	
\ /		If yes, mo/day/yr sample was submitted Water well disinfected? No	

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED
 Blank casing diameter 16 in. to 263 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 216 ft. to 263 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 263 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	10	04 SANDY CLAY			
10	66	08 MEDIUM SAND 09 COARSE SAND 15 CRS GRAVEL			
66	80	04 SANDY CLAY 20 LIMESTONE			
80	88	07 FINE SAND 08 MEDIUM SAND			
88	97	04 SANDY CLAY 20 LIMESTONE			
97	106	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND			
106	111	01 CLAY 20 LIMESTONE			
111	151	07 FINE SAND 08 MEDIUM SAND 20 LIMESTONE			
151	170	01 CLAY 20 LIMESTONE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 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) 05/14/93 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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FROM	TO	LITHOLOGIC LOG
170	185	07 FINE SAND 09 COARSE SAND 13 FINE GRAVEL
185	194	04 SANDY CLAY
194	200	07 FINE SAND 08 MEDIUM SAND
200	213	04 SANDY CLAY 07 FINE SAND 08 MEDIUM SAND
213	235	07 FINE SAND 09 COARSE SAND 13 FINE GRAVEL
235	239	04 SANDY CLAY 20 LIMESTONE
239	253	08 MEDIUM SAND 09 COARSE SAND 14 MED GRAVEL
253	255	36 GYP ROCK
255	262	19 SHALE

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