

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 041 HASKELL SW 1/4 SW 1/4 NW 1/4 34 T 27 S R 33 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 12 MILES NORTH AND 4 MILES WEST OF SUBLETTE.

2 WATER WELL OWNER: CLYDE MERCER INC.
 RR#, St. Address, Box #: RT. 1, P.O. BOX 98 Board of Agriculture, Division of Water Resources
 City, State, ZIP code: SATANTA, KS 67870- Application Number: 21500

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 652 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 306 ft. 2. 0 ft. 3. 0 ft.
 WELL'S STATIC WATER LEVEL 306 ft. below land surface measured on mo/day/yr 10/14/91
 Pump testdata: Well water was 363 ft. after 4 hours pumping 1410 gpm
 Estimated Yield 0 gpm; Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 24 in. to 652 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? No

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED
 Blank casing diameter 16 in. to 652 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 47 lbs/ft. Wall thickness or gauge No. .281
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL
 SCREEN OR PERFORATION OPENINGS ARE: 03 MILL SLOT

SCREEN PERFORATED INTERVALS: From 310 ft. to 652 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 652 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: 14 ABAND. WELL
 Direction from well? SOUTH How many feet? 280

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	01 CLAY			
2	9	01 CLAY			
9	27	31 CALICHE			
27	48	04 SANDY CLAY 05 SAND			
48	84	07 FINE SAND 08 MEDIUM SAND 01 CLAY			
84	96	04 SANDY CLAY 05 SAND			
96	112	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND			
112	201	05 SAND 11 GRAVEL 01 CLAY			
201	221	08 MEDIUM SAND 01 CLAY 20 LIMESTONE			
221	235	01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 10/10/91 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) 01/13/92 under the business name of HENKLE DRILLING & SUPPLY by (signature) Douglas R. Henkle

(Continued)

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RR#, St. Address, Box # :	RT. 1, P.O. BOX 98	

City, State, ZIP code :	SATANTA, KS 67870-	Application Number:	21500
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FROM	TO	LITHOLOGIC LOG
235	281	01 CLAY 05 SAND 20 LIMESTONE
281	307	04 SANDY CLAY 05 SAND
307	319	05 SAND 13 FINE GRAVEL 30 ROCK & CLAY
319	331	04 SANDY CLAY 05 SAND
331	344	05 SAND 01 CLAY
344	353	05 SAND 14 MED GRAVEL 28 ROCK
353	354	20 LIMESTONE
354	364	04 SANDY CLAY 23 SANDSTONE 20 LIMESTONE
364	371	05 SAND 13 FINE GRAVEL 01 CLAY
371	376	05 SAND 28 ROCK
376	384	20 LIMESTONE 23 SANDSTONE
384	391	05 SAND 28 ROCK
391	403	05 SAND 01 CLAY
403	416	05 SAND 14 MED GRAVEL 28 ROCK
416	437	04 SANDY CLAY 05 SAND 20 LIMESTONE
437	442	05 SAND 13 FINE GRAVEL 30 ROCK & CLAY
442	453	04 SANDY CLAY 20 LIMESTONE 07 FINE SAND
453	462	07 FINE SAND 08 MEDIUM SAND 01 CLAY
462	499	04 SANDY CLAY 20 LIMESTONE
499	514	07 FINE SAND 01 CLAY
514	529	04 SANDY CLAY
529	553	05 SAND 14 MED GRAVEL 28 ROCK
553	560	23 SANDSTONE 19 SHALE
560	565	19 SHALE 23 SANDSTONE
565	574	23 SANDSTONE 19 SHALE
574	597	23 SANDSTONE
597	605	19 SHALE
605	623	23 SANDSTONE 07 FINE SAND 08 MEDIUM SAND
623	626	23 SANDSTONE
626	631	23 SANDSTONE
631	636	19 SHALE
636	649	23 SANDSTONE
649	656	19 SHALE 34 PYRITE
656	662	19 SHALE

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by (signature) *Joseph A. Henkle*