

CORRECTION TO WATER WELL RECORD (WWC-5)

The following correction(s) was made to the attached WWC-5 log, in order to file the item or to rectify lacking or incorrect information.

Fraction ( 1/4 1/4 1/4) Section-Township-Range changed:

listed as NE NE NW, 16-13S-2E

changed to SE SE NW, 16-13S-2E

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

verification method: Written & legal descriptions, city map on internet,  
and Abilene 1:24,000 topo. map. initials: DR date: 10/17/2001

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: Kansas Dept of Health & Environment Bureau of Water Industrial Programs, Bldg 283, Forbes Field, KS 66620

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Dickinson</u>	<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>16</u>	<u>T 13 S</u>	<u>R 2 EW</u>

Distance and direction from nearest town or city street address of well if located within city?  
In city of Abilene, Ks at 906 N. Buckeye

2 WATER WELL OWNER: Ken Hansen  
 RR#, St. Address, Box # : 906 N. Buckeye Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Abilene, Kansas 67410 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL... 4.1... 5... ft. ELEVATION: .....
	Depth(s) Groundwater Encountered <u>1</u> ... <u>28</u> ... ft. <u>3</u> ... ft.
	WELL'S STATIC WATER LEVEL ... <u>25 1/2</u> ... ft. below land surface measured on <u>6 / 9 / 01</u>
	Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
	Est. Yield ... <u>1.2</u> ... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm
	Bore Hole Diameter. .... <u>9</u> ... in. to <u>4.1</u> ... <u>5</u> ... ft., and..... in. to ..... ft.
	WELL WATER TO BE USED AS: <u>5</u> Public water supply <u>8</u> Air conditioning <u>11</u> Injection well
	<u>1</u> Domestic <u>3</u> Feedlot <u>6</u> Oil field water supply <u>9</u> Dewatering <u>12</u> Other (Specify below)
	<u>2</u> Irrigation <u>4</u> Industrial <u>7</u> Domestic (lawn & garden) <u>10</u> Monitoring well .....
	Was a chemical/bacteriological sample submitted to Department? Yes. .... No. <u>*</u> ; If yes, mo/day/yrs sample was submitted
	Water Well Disinfected? Yes <u>*</u> No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <u>*</u> Clamped. ....
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded .....

Blank casing diameter ..... 5... in. to 4.1... 5... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface. .... 19... in., weight ..... 16.0... lbs./ft. Wall thickness or gauge No. ... 2.14...

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<u>7</u> 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	<u>3</u> 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... 2.1'... 6"... ft. to ... 4.1'... 6"... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From... 2.0... ft. to ... 4.1'... 6"... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....

Grout Intervals: From... 0... ft. to ... 2.0... ft., From ..... ft. to ..... ft., From ..... ft. to ..... 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	

Direction from well? NORTHEAST How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	DARK CLAY			
6	12	BROWN CLAY			
12	17	BROWN SANDY CLAY			
17	21	FINE SAND			
21	22	LITE GRAY SHALE			
22	28	LIMESTONE & SHALE			
28	32	HARD LIMESTONE			
32	33	SOFT BROWN CLAY			
33	42	HARD LITE SHALE			
42	55	GRAY SHALE			
55	56	HARD DARK LIMESTONE			

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) 6 / 9 / 01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. .... 397... This Water Well Record was completed on (mo/day/yr) 6 / 15 / 01 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin