

County: Barton Fraction: SW, SW, SW Sec. 19 T. 17 S R. 12 W

**CORRECTION(S) to WATER WELL COMPLETION RECORD Form WWC-5** (to rectify lacking or incorrect information)

Owner: Francis Demel Windmill well

If location corrected, was listed as:

Location changed to:

Section-Township-Range: \_\_\_\_\_

\_\_\_\_\_

Fraction (1/4 calls): SW

SW, SW, SW

Other changes: Initial statements: Description of well location not provided, nor lat/long coordinates.

15-ft intervals of plugging materials described as "sand, cement, bentonite plug between cement"

Changed to: Well is 3.5 mi E and 2 mi N of Hoisington; 280 ft E of NE 40 Ave & 350 N of NE 130 Rd.

Chlorox added to water, then thin intervals of sand, cement, and bentonite from TD to top of pad.

Comments: Well plugged shortly after new livestock well was constructed nearby on 2 Oct 2018.

Windmill & concrete pad remain. Lat. 38.551662 N, Long. -98.700353 W. (WGS84)

Verification method: Info provided or confirmed by well owner, Barton Co. Conservation District,

Google Earth Pro, and KDHE STR Finder.

Initials: PKC Date: 6/21/2021

Submitted by:  Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3724

Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

**WATER WELL PLUGGING RECORD**

Form **WWC-5P** KSA 82a-1212 ID NO. \_\_\_\_\_

1 **LOCATION OF WATER WELL:** Fraction  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$  Section Number 19 Township Number 17 T 1 S Range Number 12  E  W

County: Barton  
 Street Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here

**Global Positioning Systems (GPS) Information:**  
 Latitude: \_\_\_\_\_ (in decimal degrees)  
 Longitude: \_\_\_\_\_ (in decimal degrees)  
 Elevation: \_\_\_\_\_  
 Horizontal Datum:  WGS84,  NAD83,  NAD27  
 Collection Method: \_\_\_\_\_

SW 1/4 19-17-12  
Barton, KS  
116 West Choyanne St  
Hoisington, KS 67041

2 **WATER WELL OWNER:** Francis Demel  
 RR#, St. Address, Box #: \_\_\_\_\_  
 City, State ZIP Code: \_\_\_\_\_  
 Est. Accuracy:  < 3 m,  3-5 m,  5-15 m,  > 15 m

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

N	
NW	NE
SW	SE
S	

W E

X

4 **DEPTH OF WELL** 60 ft.  
**WELL'S STATIC WATER LEVEL** 20 ft.  
**WELL WAS USED AS:**

<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> Public Water Supply	<input type="checkbox"/> Dewatering
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Oil Field Water Supply	<input type="checkbox"/> Monitoring
<input type="checkbox"/> Feedlot	<input type="checkbox"/> Domestic (Lawn & Garden)	<input type="checkbox"/> Injection Well
<input type="checkbox"/> Industrial	<input type="checkbox"/> Air Conditioning	<input type="checkbox"/> Other _____

Was a chemical/bacteriological sample submitted to Department? Yes  No

5 **TYPE OF BLANK CASING USED:**

Steel  RMP (SR)  Wrought  Fiberglass  Other (Specify below)  
 PVC  ABS  Asbestos-Cement  Concrete Tile

Blank casing diameter 5 in. Was casing pulled? Yes  No  If yes, how much \_\_\_\_\_  
 Casing height above or below land surface 0 in. at land surface

6 **GROUT PLUG MATERIAL:**  Neat cement  Cement grout  Bentonite  Other SAND

Grout Plug Intervals: From 0 ft. to 15 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination:

<input type="checkbox"/> Septic tank	<input type="checkbox"/> Seepage pit	<input type="checkbox"/> Fuel storage	<input type="checkbox"/> Other (specify below)
<input type="checkbox"/> Sewer lines	<input type="checkbox"/> Pit privy	<input type="checkbox"/> Fertilizer storage	
<input type="checkbox"/> Watertight sewer lines	<input type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Insecticide storage	
<input type="checkbox"/> Lateral lines	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Abandoned water well	Direction from well? _____
<input type="checkbox"/> Cess pool	<input checked="" type="checkbox"/> Livestock pens	<input type="checkbox"/> Oil well/Gas well	How many feet? _____

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
0	15	Sand, cement, Bentonite plug between cement			
15	30	"			
30	45	"			
45	60				

7 **CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was plugged 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. \_\_\_\_\_ This Water Well Record was completed on (mo day/year) \_\_\_\_\_ under the business name of \_\_\_\_\_ by (signature) Francis Demel



**Sign here**

Send one white copy to Kansas Department of Health & Environment, Geology Section, 1000 SW Jackson Street, Ste. 420, Topeka, KS 66612-1367. Send one copy to WATER WELL OWNER and retain one for your records.  
 Visit us at <http://www.kdheks.gov/waterwell/index.html> Telephone 785-296-5524.

2

Cement 50

Sand 40

Clorox 2

Labor 145 Full Well & Plug

3 bags Barite 45

~~282~~