

CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

County: Sumner

Location listed as:

Section-Township-Range: 11-325-11W

Fraction ( 1/4 1/4 1/4): SW SE SW SW

Location changed to:

11-325-1W

SW SE SW SW

Other changes: Initial statements: Lat.: 37.2594 , Long.: 97.4212

Changed to: Lat.: 37.27489 , Long.: 97.40034

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

verification method: Written & legal description, Google Earth, original construction record lat/longs, and mapping tool & aerial photos on KGS website. initials: DR date: 7/12/2010

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: 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.

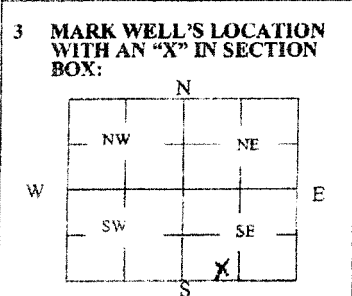
00092313/AMWV-5

<b>1 LOCATION OF WATER WELL:</b> County: <u>Sumner</u>	Fraction <u>SW 1/4 SE 1/4 SW 1/4 SW 1/4</u>	Section Number <u>11</u>	Township Number <u>T 32 S</u>	Range Number <u>11</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
---	--	-----------------------------	----------------------------------	--

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  230' West of center 16th and N Jefferson then 130' North

**Global Positioning Systems (GPS) Information:**  
 Latitude: 37.2594 (in decimal degrees)  
 Longitude: 97.4212 (in decimal degrees)  
 Elevation: \_\_\_\_\_  
 Datum:  WGS84,  NAD83,  NAD27  
 Collection Method: \_\_\_\_\_  
 GPS unit (Make/Model: \_\_\_\_\_)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
 Est. Accuracy:  < 3 m,  3-5 m,  5-15 m,  > 15 m

**2 WATER WELL OWNER:** ConocoPhillips  
 RR#, St. Address, Box #: 420 S. KEELED, 1360 Phillips Blvd  
 City, State ZIP Code: BARTLESVILLE, OK 74004



**4 DEPTH OF WELL** 17.0 ft. *X FLOSH MOUNT CASING DAMAGED. WELL BLOCKED WITH CLAY SLUFF GRAVEL AT 5.0 FT BGS.*

WELL'S STATIC WATER LEVEL NA ft

WELL WAS USED AS:

<input 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 checked="" 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:**

<input type="checkbox"/> Steel	<input type="checkbox"/> RMP (SR)	<input type="checkbox"/> Wrought	<input type="checkbox"/> Fiberglass	<input type="checkbox"/> Other (Specify below)
<input checked="" type="checkbox"/> PVC	<input type="checkbox"/> ABS	<input type="checkbox"/> Asbestos-Cement	<input type="checkbox"/> Concrete Tile	

Blank casing diameter 2 in. Was casing pulled? Yes  No  If yes, how much Top 1.5 feet  
 Casing height above or below land surface 3 in.

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

Grout Plug Intervals: From 3.0 ft. to 5.0 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ to \_\_\_\_\_ ft.

What is the nearest source of possible contamination:

<input type="checkbox"/> Septic tank	<input type="checkbox"/> Seepage pit	<input checked="" 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? <u>southeast</u>
<input type="checkbox"/> Cess pool	<input type="checkbox"/> Livestock pens	<input type="checkbox"/> Oil well/Gas well	How many feet? <u>340 feet</u>

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
0.0	3.0	Compacted Clay Soils			
3.0	5.0	Hydrated Bentonite Pellets			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was plugged under my jurisdiction and was completed on (mo/day/year) 7/19/10 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) 5/19/2010 under the business name of Tetra Tech, Inc. by (signature) [Signature]

**INSTRUCTIONS:** Use typewriter or ballpoint pen. Please press firmly and print clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 785/296-5524. Send one to Water Well Owner and retain one for your records. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

Check one:  White Copy  Blue Copy  Pink Copy



May 28, 2010

Mr. Richard Harper  
Kansas Department of Health & Environment  
Storage Tank Section  
1000 SW Jackson, Suite 420  
Topeka, KS 66612-1367

RE: Well Abandonment - Amoco Food Shop,  
15<sup>th</sup> and North Jefferson, Wellington, Kansas  
KDHE Project Code: U2-096-00696

Dear Mr. Harper:

We recently abandoned a damaged monitoring well at the above-referenced site, at the request of the Kansas Department of Health and Environment (KDHE) - Storage Tank Section. Ms. Jessica Chapman requested that I sign and forward copies to you of the required WWC-5P well abandonment forms for the well. Damage to the well had resulted in the well being blocked at a depth of five feet below ground surface. Abandonment was performed by removing the top three feet of PVC casing, placing hydrated bentonite chips from a depth of 3.0 to 5.0 feet below ground surface, then filling the remainder of the well with compacted clay to ground surface.

Should you have any questions concerning this report, or if we can be of further service to KDHE, please call the Tetra Tech office at (913) 321-8100.

Sincerely,  
Tetra Tech

Chris Castellucci  
Environmental Scientist

Tetra Tech