

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

(to rectify lacking or incorrect information)

County: Wyandotte

Location listed as:

Location changed to:

Section-Township-Range: 34-105-25E

35-105-25E

Fraction ( 1/4 1/4 1/4): E 1/2 SE NE

W2 SW NW SW

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

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

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

verification method: Map of well locations from owner, and  
North Kansas City 1:24,000 topo. map.

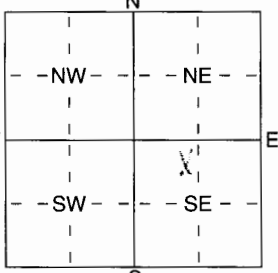
initials: DRJ date: 9/9/2005

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.

1 LOCATION OF WATER WELL: Fraction E 1/4 SE 1/4 NE 1/4 Section Number 34 Township Number T 10 S Range Number R 25 @ W  
 County: Wyandotte

Distance and direction from nearest town or city street address of well if located within city?  
2029 Fairfax RCKS 66115

2 WATER WELL OWNER: Conoco Phillips Company  
 RR#, St. Address, Box #: 1218 Phillips Bldg 4205 Keefer Ave Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Barrettsville OK 74604 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL 35 ft. ELEVATION: \_\_\_\_\_ ft.  
  
 Depth(s) Groundwater Encountered 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL \_\_\_\_\_ ft. below land surface measured on mo/day/yr \_\_\_\_\_  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden)  Monitoring well P2 424  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes \_\_\_\_\_ No \_\_\_\_\_

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 29" in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  PVC 10 Asbestos-Cement  
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) \_\_\_\_\_  
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Guazed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot  Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From 35 ft. to 15 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 35 ft. to 13 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement  Cement grout  Bentonite 4 Other 2 Chip it Cement  
 Grout Intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy  Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage \_\_\_\_\_  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Drn Silty Clay			
7	14	Brn Sandy Silt			
14	35	Brn Sand			

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) 11-2-09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 704 This Water Well Record was completed on (mo/day/yr) 11-2-09 under the business name of MAXS by (signature) David [unclear]

INSTRUCTIONS: Use typewriter or ball point 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., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.



PROJECT NUMBER 321564.SI.01	BORING NUMBER PZ-424	SHEET 1 OF 1
<b>SOIL BORING LOG</b>		

PROJECT : Conoco Phillips - Supplemental SI	NORTHING: 309354.93	EASTING: 2275664.03
ELEVATION : 748.79 ft b.t.o.c.	DRILLING CONTRACTOR : Max's Enterprises Inc.	
DRILLING METHOD AND EQUIPMENT USED : Mobile Rig B-57	LOGGER : E. Molander	
WATER LEVELS : 26' bgs	START : 11/04/04 1410	END : 11/04/04 1445

DEPTH BELOW SURFACE (FT)	STANDARD PENETRATION TEST RESULTS		SOIL DESCRIPTION	COMMENTS
	INTERVAL (FT)	#/TYPE		
	RECOVERY (FT)		6"-6"-6" (N)	DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS, AND INSTRUMENTATION.
5			0.0': Silty clay (CL) to Silt (ML) with organic debris, yellowish brown, moist 2.0': Sand, gravel and clay fill, brown to gray, moist, unconsolidated 4.0': Silty clay (CL), brown to gray, moist, firm well graded 5.0': Sandy silt (ML), light brown to gray, moist, fine, loose, slight odor 8.0': Elastic silt (MH), gray, very moist, soft, odor, sheen 14.0': Poorly graded sand with clay (SP), fine to medium, odor 17.0': Poorly graded sand (SP), gray, moist, fine to medium, odor 20.0': Poorly graded sand (SP), light gray, moist, fine to medium 22.0': HC odor 25.0': Poorly graded sand (SP), gray, wet, fine to medium, high sheen/iridescence, visible product, strong HC odor 27.0': Sheen, strong odor, visible product	
35			35.0': End of boring	

R 25 E

NE

NW

34

35

SE

SW

T 10 S

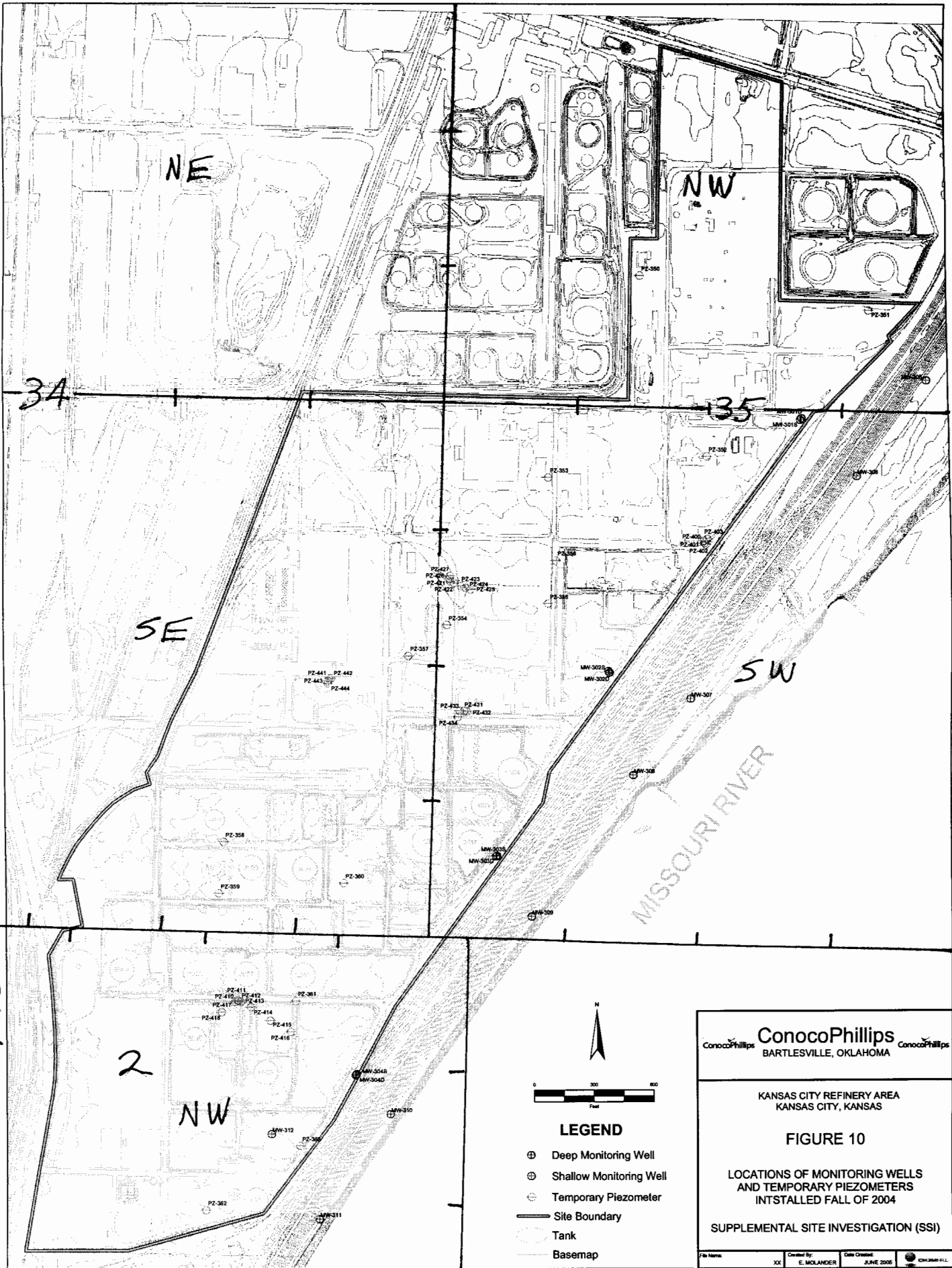
T 11 S

2

NW

MISSOURI RIVER

N. KC  
KC



**ConocoPhillips**  
BARTLESVILLE, OKLAHOMA

KANSAS CITY REFINERY AREA  
KANSAS CITY, KANSAS

**FIGURE 10**

LOCATIONS OF MONITORING WELLS  
AND TEMPORARY PIEZOMETERS  
INSTALLED FALL OF 2004

SUPPLEMENTAL SITE INVESTIGATION (SSI)

File Name:	Created By:	Date Created:	CH2M HILL
XX	E. MOLLANDER	JUNE 2005	