

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: 22-50N-33W

35-10S-25E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): E $\frac{1}{2}$ 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: DR date: 9/8/2005

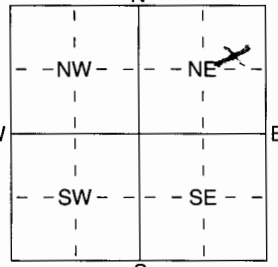
submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

P2 426

1 LOCATION OF WATER WELL: Fraction 1 1/4 SE 1/4 NE 1/4 Section Number 22 Township Number T 51 N S Range Number R 1 E/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 420 S Reeler AVE
 City, State, ZIP Code : Barthesville OK 74004
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 4 DEPTH OF COMPLETED WELL 35 ft. ELEVATION:
 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:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Domestic (lawn & garden) 10 Monitoring well P2 426
 Was a chemical/bacteriological sample submitted to Department? Yes No
 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
 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded
 Threaded X
 Blank casing diameter 2 in. to 15 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:
 1 Steel 3 Stainless Steel 5 Fiberglass 7 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 3 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) 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 2 Cement grout 3 Bentonite 4 Other 2' Chip 11 Cement grout
 Grout Intervals: From ft. to 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 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>18</u>	<u>Brn Silty Sand</u>			
<u>18</u>	<u>35</u>	<u>Brn Sand</u>			

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) 11-7-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 204 This Water Well Record was completed on (mo/day/yr) 11-7-04 under the business name of MAXS by (signature) David Henghe

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-426
SHEET 1 OF 1	
<h2 style="margin: 0;">SOIL BORING LOG</h2>	

PROJECT : Conoco Phillips - Supplemental SI	NORTHING: 309395.08	EASTING: 2275579.34
ELEVATION : 747.69 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 : 25'-26' bgs	START : 11/02/04 0855	END : 11/02/04 0935

DEPTH BELOW SURFACE (FT)	STANDARD PENETRATION TEST RESULTS	SOIL DESCRIPTION	COMMENTS
INTERVAL (FT)	RECOVERY (FT)	SOIL NAME, USCS GROUP SYMBOL, COLOR, MOISTURE CONTENT, RELATIVE DENSITY, OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY.	DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS, AND INSTRUMENTATION.
#/TYPE	6"-6"-6" (N)		Notes
0 5 10 15 20 25 30 35		0.0': Sand, silt, clay, gravel, and organic debris fill, brown, gray 3.0': Sandy silt with clay and gravel (ML), well graded, fine gravel 4.0': Silty clay (CL), dark gray, moist, firm, odor 6.0': Elastic silt (MH), gray, moist, soft, fine, odor 9.0': Grade more moist, very soft 14.0': Silty sand with clay (SM-SC), brownish gray, moist, loose, strong odor, 18.0': Poorly graded sand (SP), gray, moist, loose, fine to medium, sheen, odor 22.0': Grading finer with depth 35.0': End of boring	No Soil Sampling

R 25 E

NE

NW

34

35

SE

SW

T 10 S

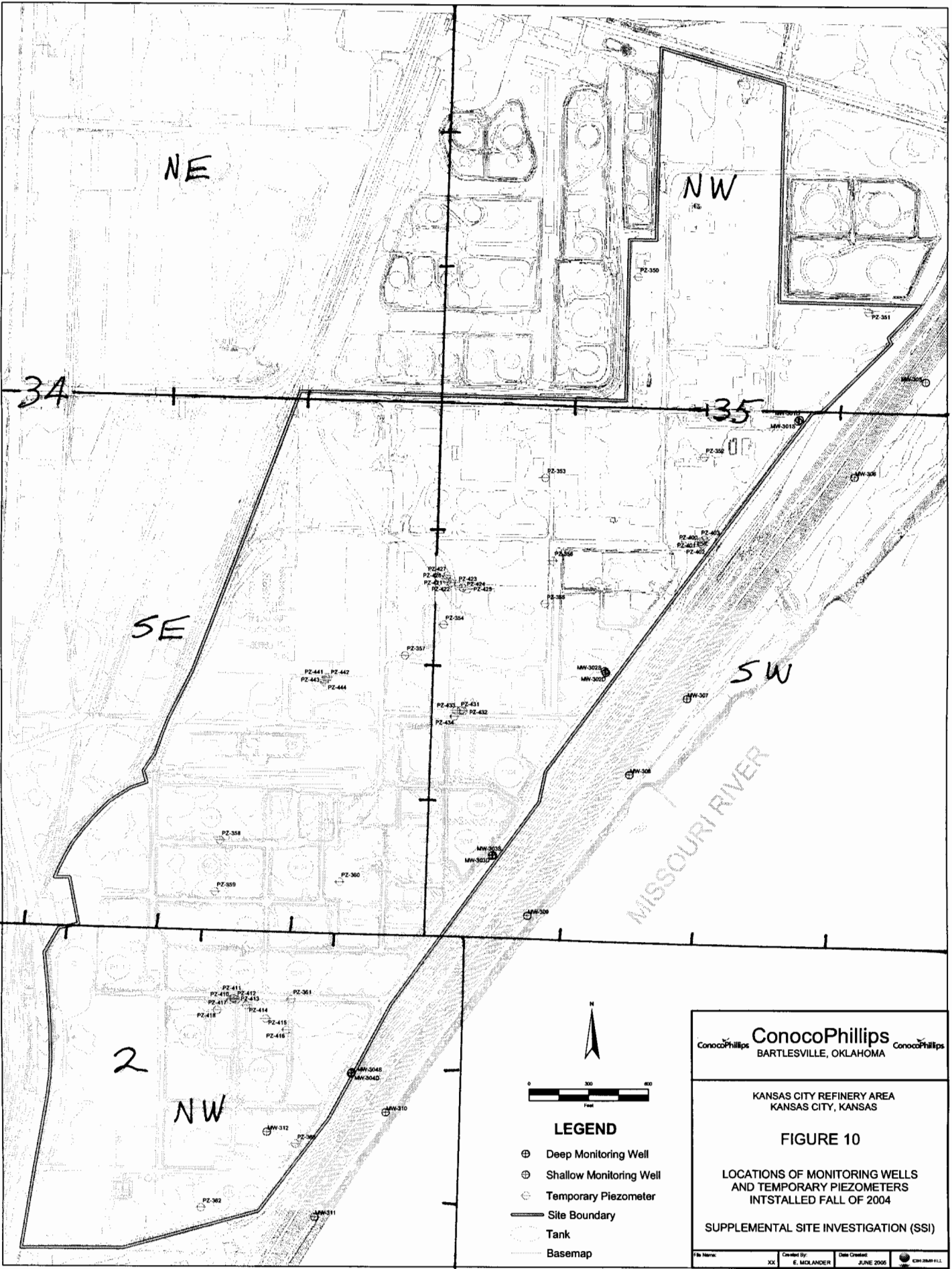
T 11 S


2

NW

N. KC
KC

MISSOURI RIVER




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: XX Created By: E. MOLANDER Date Created: JUNE 2005 