

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

County: Wyandotte

Location listed as:

Section-Township-Range: 22-50N-33W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): E $\frac{1}{2}$ NE NE

Location changed to:

34-105-25E

NW NE SE SE

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: ORA 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.

P2442

1 LOCATION OF WATER WELL: County: Wyandotte	Fraction: E 1/4 NE 1/4 NE 1/4	Section Number: 12	Township Number: T 50N S	Range Number: R 33 E
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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 Keeler Ave	Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Barthesville OK 74004	Application Number:	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 35' ft. ELEVATION:
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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	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	<input checked="" type="radio"/> Monitoring well	Other (Specify below) P2442

Was a chemical/bacteriological sample submitted to Department? Yes No **X**; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<input checked="" type="radio"/> PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter: 2" in. to 5" ft., Dia in. to ft., Dia in. to ft., Dia	Threaded
Casing height above land surface: 29" in., weight lbs./ft.	Wall thickness or guage No.	
TYPE OF SCREEN OR PERFORATION MATERIAL:	<input checked="" type="radio"/> PVC	10 Asbestos-Cement	
1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS
11 Other (Specify)		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	5 Guazed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<input checked="" type="radio"/> Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From 3.5' ft. to 15' ft., From ft. to ft.		
GRAVEL PACK INTERVALS:	From 3.5' ft. to 13' ft., From ft. to ft.		

6 GROUT MATERIAL:	1 Neat cement	<input checked="" type="radio"/> Cement grout	<input checked="" type="radio"/> Bentonite	4 Other
Grout Intervals:	From 15' ft. to 13' chips ft., From 13' ft. to 11' cement 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
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	<input checked="" type="radio"/> Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
Direction from well?				How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Brn silty clay			
4	13	Brn silt			
13	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) 11-05-04 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) 11-05-04 under the business name of MAXS Enterprises by (signature) David Lynch
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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-442	SHEET 1 OF 1
SOIL BORING LOG		

PROJECT : Conoco Phillips - Supplemental SI	NORTHING: 308866.50	EASTING: 2275014.07
ELEVATION : 7463.64 ft b.t.o.c.	DRILLING CONTRACTOR : Max's Enterprises Inc.	
DRILLING METHOD AND EQUIPMENT USED Mobile B-53	LOGGER : E. Molander	
WATER LEVELS : 22' bgs	START : 11/05/04 0820	END : 11/05/04 0900

DEPTH BELOW SURFACE (FT)	INTERVAL (FT)		STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION	COMMENTS		
	RECOVERY (FT)	#/TYPE				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.
0.0'				Gravelly, sandy clayey fill with organic debris, (woody), gray brown, moist, well graded, slight odor			
4.0'				Silty clay (CL), dark gray, moist, firm, slight sheen (irresescence), slight odor			
8.0'				Elastic silt (MH), gray, moist, odor, slight sheen (irresescence)			
13.0'				Poorly graded sand (SP), light gray to brown, moist, fine to medium, odor			
15.0'				Poorly graded sand (SP), brown, moist, fine to medium, odor			
20.0'				Grades gray, very moist, grain size increasing, oily sheen, strong odor			
22.0'				Poorly graded sand (SP), dark gray, wet, fine to medium, high oily sheen, strong odor			
35.0'				End of boring			

R 25 E

NE

NW

34

35

SE

SW

T 10 S

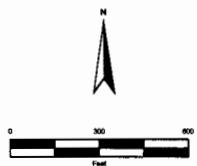
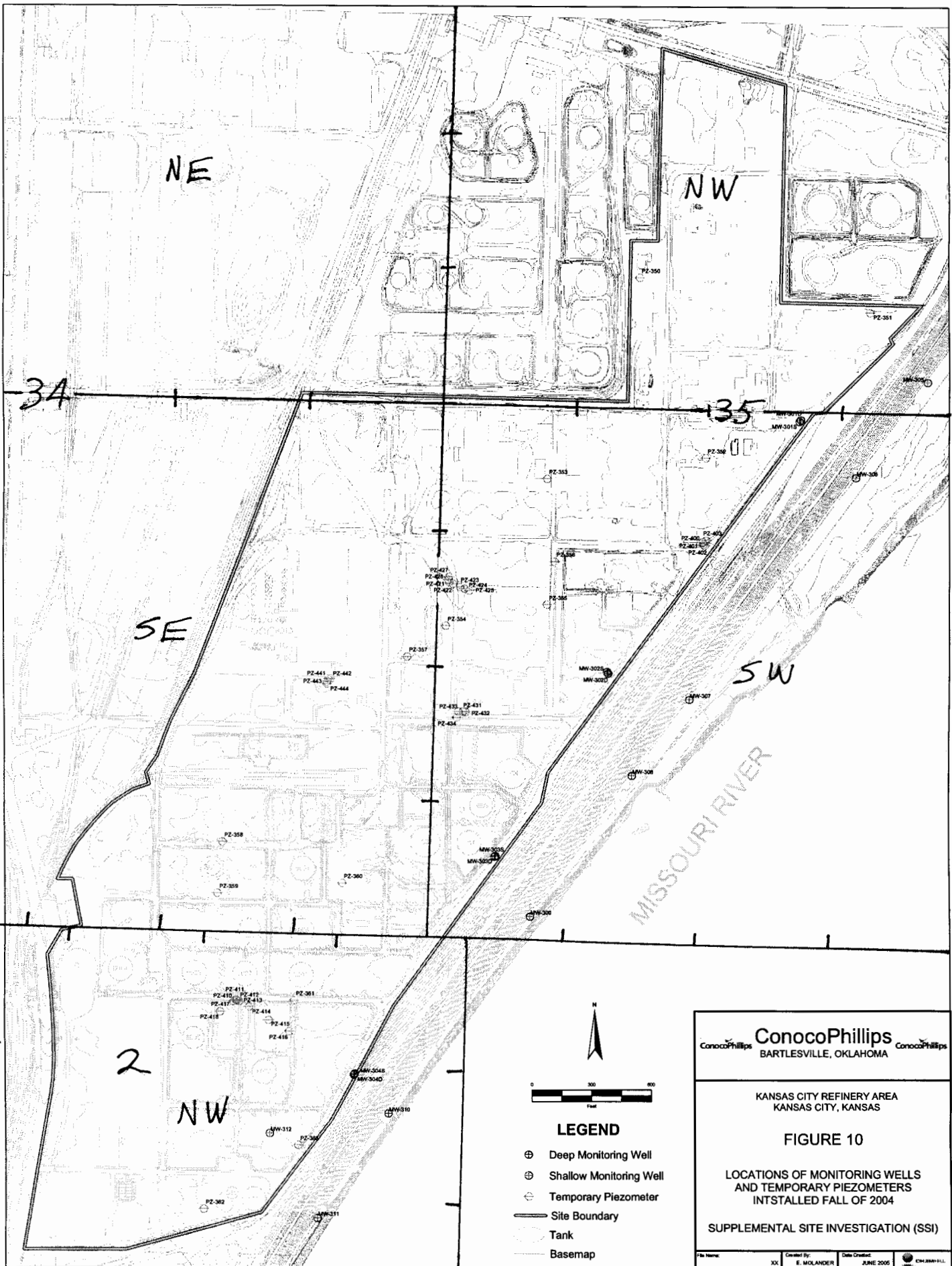
T 11 S

2

NW

N. KC
KC

MISSOURI RIVER



- LEGEND**
- ⊕ Deep Monitoring Well
 - ⊙ Shallow Monitoring Well
 - ⊖ Temporary Piezometer
 - Site Boundary
 - Tank
 - Basemap

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 ICM 3847-11.1