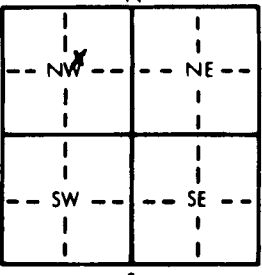


WELL #81

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: WYANDOTTE		Fraction SE 1/4 NE 1/4 NW 1/4	Section Number 2	Township Number T 11 S	Range Number R 25 E
Distance and direction from nearest town or city street address of well if located within city? KANSAS CITY, KS.					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code : PHILLIPS PETROLEUM CO. BARTLESVILLE, OKLAHOMA 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 25.0 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 15.0 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 Bore Hole Diameter 5 in. to 25.0 ft., and . in. to . ft. 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 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes.....No..... X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X			
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 6 Asbestos-Cement 9 Other (specify below) Welded . Blank casing diameter . 2 in. to 5.0 ft., Dia . in. to . ft., Dia . in. to . ft. Casing height above land surface . 24 in., weight . lbs./ft. Wall thickness or gauge No. SCH 40 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) . 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) . SCREEN-PERFORATED INTERVALS: From . 5.0 ft. to 25.0 ft. From . ft. to . ft. GRAVEL PACK INTERVALS: From . 5.0 ft. to 25.0 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 Grout Intervals: From 4.5 ft. to 5.0 ft. From 0 ft. to 4.5 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 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage REFINERY TANKS Direction from well? How many feet? 350' + LINES					
LITHOLOGIC LOG FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG 0 3.0 GREY-BROWN SILTY CLAY, WET, STIFF 3.0 14.0 GREY SILTY SAND, MOIST 14.0 25.0 GREY SAND, WET					
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) 1-28-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 438 This Water Well Record was completed on (mo/day/year) 1-31-83 under the business name of KANSAS CITY TESTING LABORATORY by (signature) Jim Orsini 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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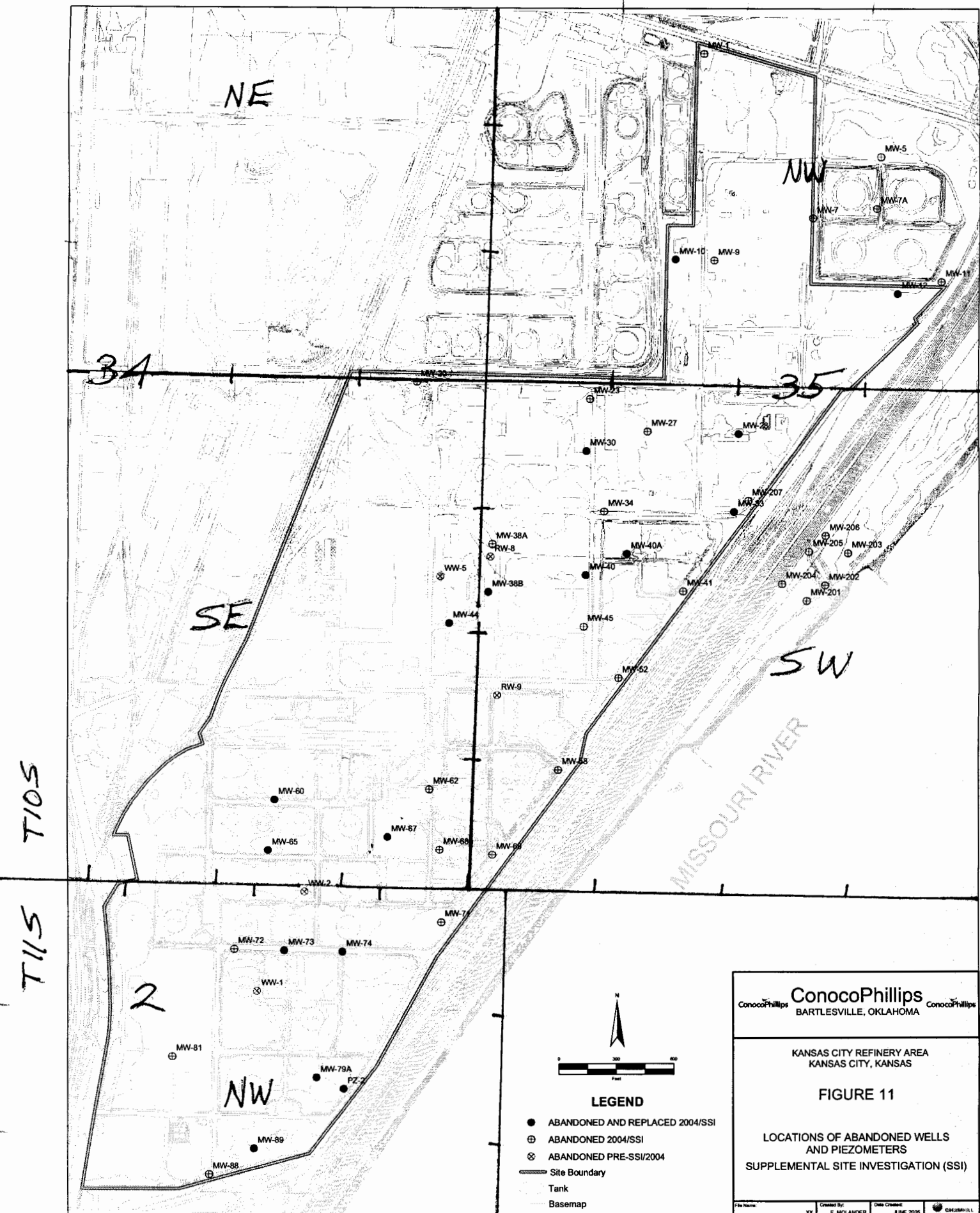
EW

SEC 2

SW 1/4 NE 1/4 NW 1/4

DP

R25E



ConocoPhillips
BARTLESVILLE, OKLAHOMA

KANSAS CITY REFINERY AREA
KANSAS CITY, KANSAS

FIGURE 11

LOCATIONS OF ABANDONED WELLS
AND PIEZOMETERS
SUPPLEMENTAL SITE INVESTIGATION (SSI)

File Name: XX

Created By: E. MOLANDER

Date Created: JUNE 2005