



92 AUG 17 PM 2:00

August 14, 1992

10281.223

Alameda County Flood Control  
and Water Conservation District  
5997 Parkside Drive  
Pleasanton, California 94588

Attention: Mr. Craig Mayfield

Gentlemen:

**Well Destruction Reports,  
MW-8A and MW-8E  
Permit Number 92216  
Former Texaco Service Station  
500 Grand Avenue  
Oakland, California**

On behalf of Texaco Refining and Marketing, Inc. (Texaco), Harding Lawson Associates (HLA) submits this well destruction report for two wells which were decommissioned at 500 Grand Avenue in Oakland, California on August 3, 1992. The wells were destroyed under permit number 92216.

The following items are attached:

- Site plan of the subject location (prior to tank removal and destruction of on-site structures)
- Well completion diagrams of MW-8A and MW-8E
- Copies of the Water Well Drillers Reports submitted to the State of California Department of Water Resources.

Monitoring well MW-8A was overdrilled to 17.5 feet using an 8-inch-diameter hollow-stem auger, and the casing was removed from the well intact. The boring was then backfilled with bentonite cement grout from total depth to the ground surface. Because there were only two feet of water standing in the borehole after the casing was removed, grout was emplaced by gravity feeding.

Well MW-8E was drilled out to 20 feet using a 10-inch-diameter hollow-stem auger, and the casing was removed intact. The water

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level was approximately two feet above total depth, so bentonite cement grout was gravity fed to fill the boring from the bottom to ground surface.

Permit No. 92216 also included a third monitoring well at the site, MW-8B. During demolition of on-site structures and subsequent excavation of soil, MW-8B was covered and we are now unable to locate it. Additional excavation will be conducted at the site, pending authorization from Texaco. When excavation activities resume, we will attempt to locate the well. A new application for a permit to destroy the well will be submitted after the well has been found.

Please notify the undersigned at (510) 687-9660 if you have questions regarding this matter.

Sincerely,

HARDING LAWSON ASSOCIATES



Jeanna S. Hudson  
Senior Geologist







JSH/pkp 032359T/L36

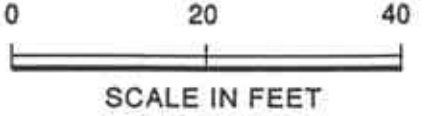
Attachments: Site Plan  
Monitoring Well MW-8A Completion Detail  
Well Construction Diagram MW-8E  
Water Well Drillers Report No. 372269  
Water Well Drillers Report No. 372271

cc: Texaco Refining and Marketing Inc.  
10 Universal City Plaza  
Universal City, California 91608  
Attention: Mr. Robert Robles

Alameda County Health Agency  
Division of Hazardous Materials  
Department of Environmental Health  
80 Swan Way, Room 350  
Oakland, California 94621  
Attention: Ms. Susan Hugo

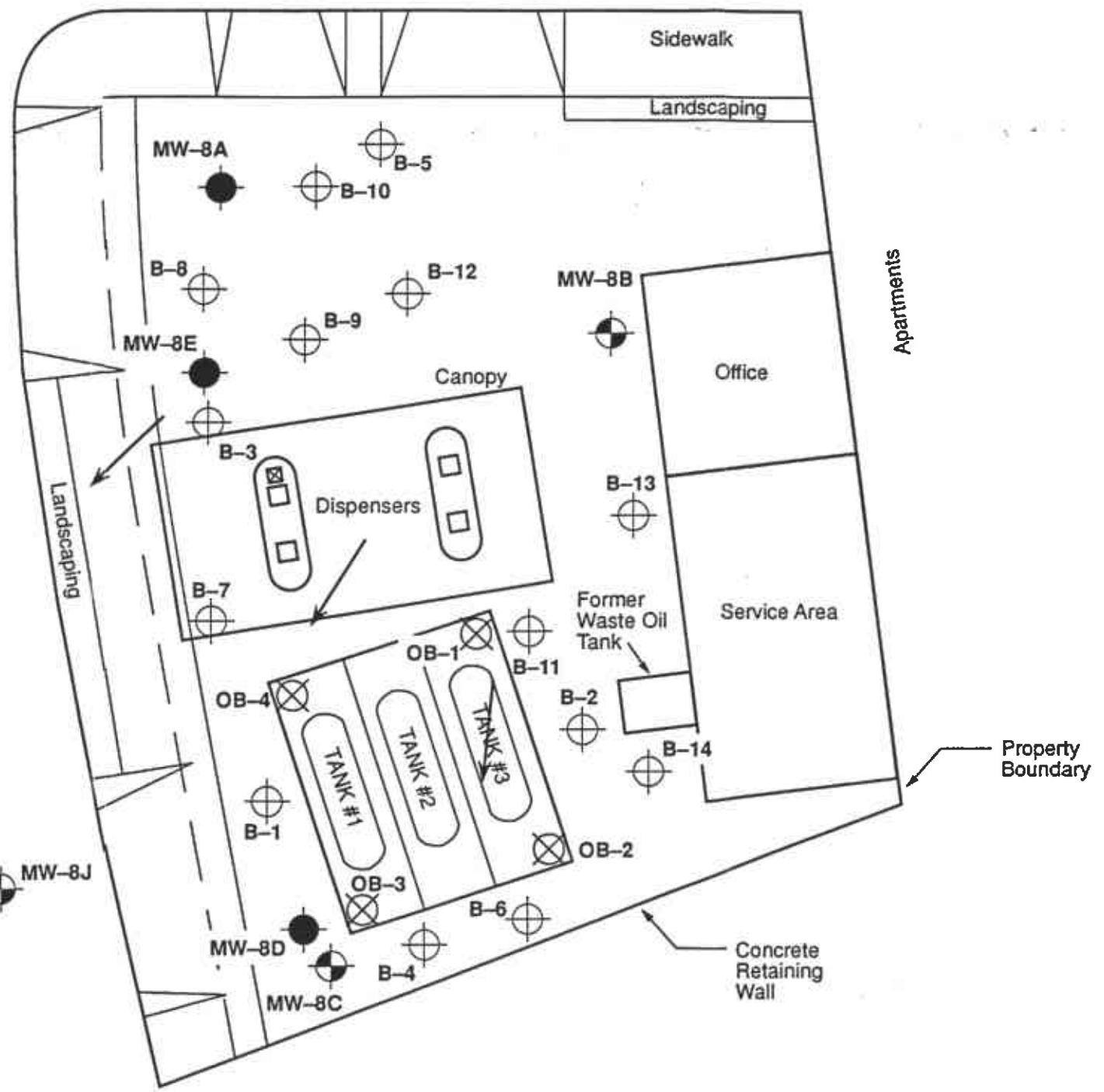
**EXPLANATION**

-  Monitoring well
-  Observation well
-  Soil boring
-  Decommissioned monitoring well
-  Groundwater flow direction
-  Bench mark  
(HLA arbitrary datum el. = 100 feet)



GRAND AVENUE

EUCLID AVENUE



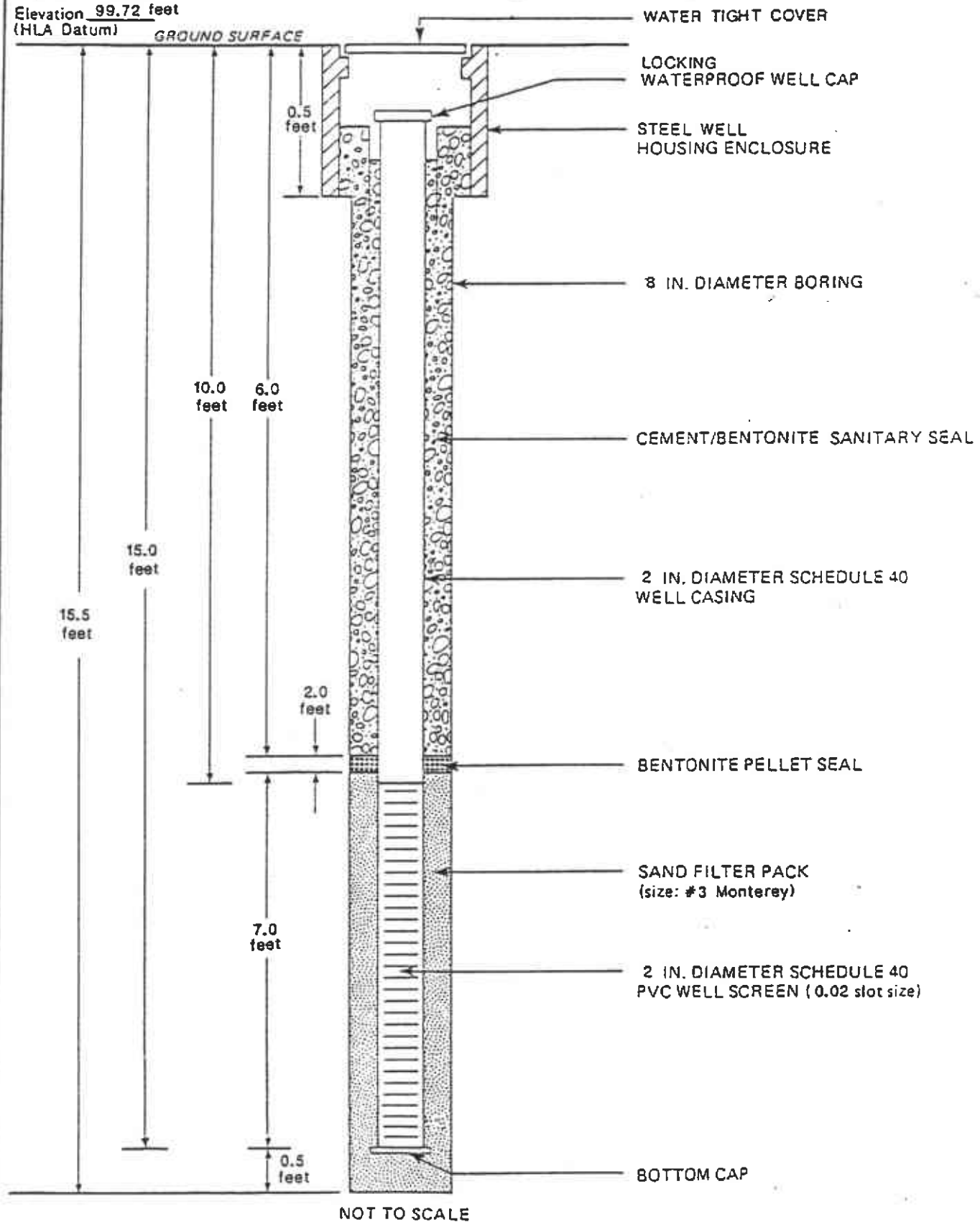
**Harding Lawson Associates**  
Engineering and  
Environmental Services

DRAWN: RHC      PROJECT NUMBER: 10281.223

**Site Plan**  
Former Service Station  
500 Grand Avenue  
Oakland, California

APPROVED: \_\_\_\_\_      DATE: 06/09/92      REVISED DATE: \_\_\_\_\_

Top of PVC Casing  
 Elevation 99.72 feet  
 (HLA Datum)



NOT TO SCALE

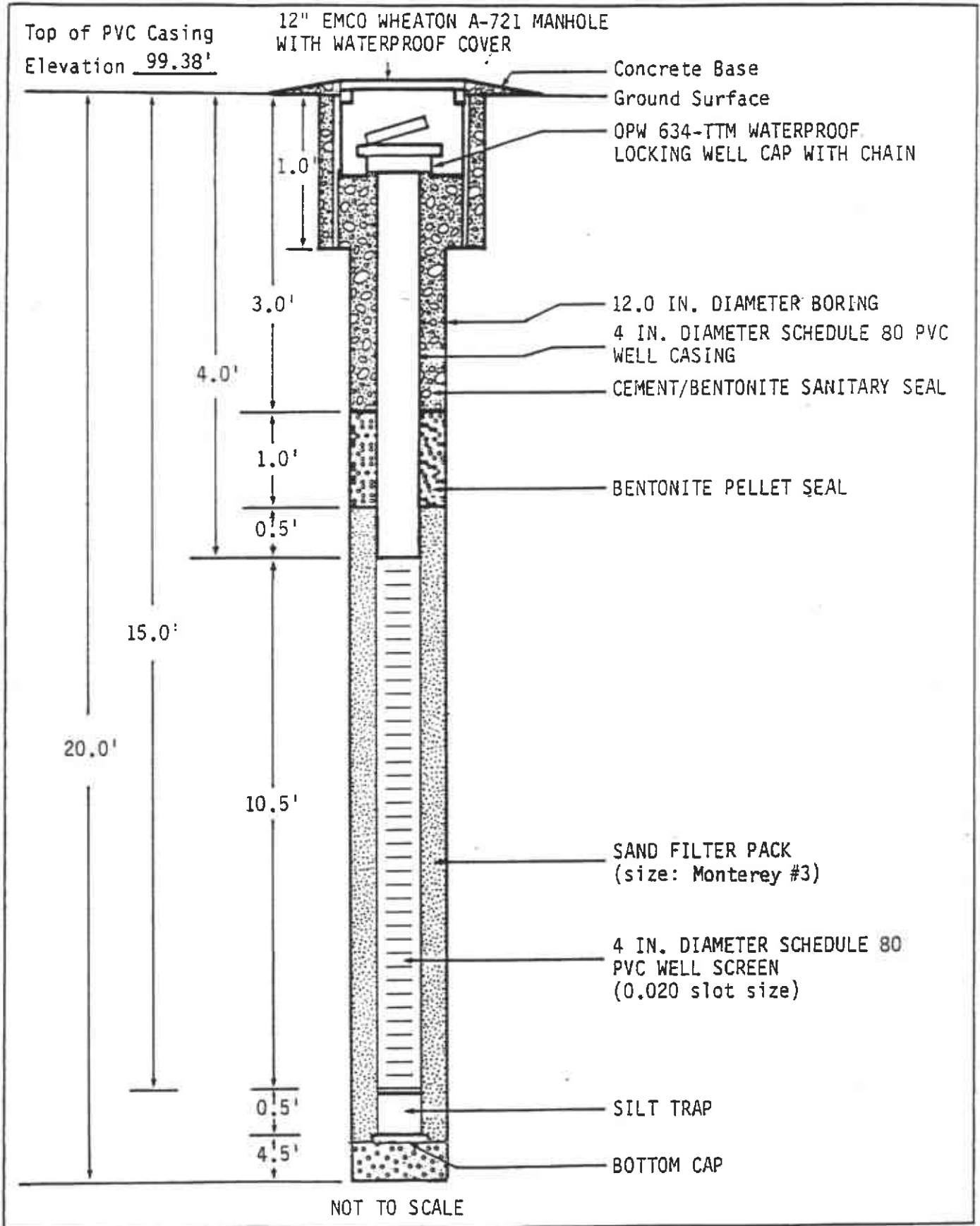


**Harding Lawson Associates**  
 Engineers, Geologists  
 & Geophysicists

**Monitoring Well MW-8A  
 Completion Detail**  
 Texaco Station - 62488000235  
 500 Grand Avenue  
 Oakland, California

PLATE  
**3**

DRAWN	JOB NUMBER	APPROVED	DATE	REVISED	DATE
RS	2251,054.04	JO	7/88		



**Harding Lawson Associates**  
Engineers and Geoscientists

**Well Construction Diagram MW-8E**  
Former Texaco Service Station  
500 Grand Avenue  
Oakland, California

PLATE  
**7**

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YC

JOB NUMBER  
2251,081.03

APPROVED  
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DATE  
12/88

REVISED

DATE

**CONFIDENTIAL**

STATE OF CALIFORNIA DWR  
WELL COMPLETION REPORT  
(WELL LOGS)

**REMOVED**

**CONFIDENTIAL**

STATE OF CALIFORNIA DWR  
WELL COMPLETION REPORT  
(WELL LOGS)

**REMOVED**