



98 NOV 24 PM 2: 22

November 19, 1998

Chevron Products Company
6001 Bollinger Canyon Road
Building L, Room 1110
PO Box 6004
San Ramon, CA 94583-0904

Mr. Scott Seery
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Philip R. Briggs
Project Manager
Site Assessment & Remediation
Phone 925 842-9136
Fax 925 842-8370

**Re: Chevron Service Station #9-8139
16304 Foothill Blvd.
San Leandro, California**

Dear Mr. Seery:

Enclosed is the Well Destruction report, dated November 17, 1998, that was prepared by our consultant Gettler-Ryan at the above noted site. This report describes the destruction of one ground water extraction well, EW-1. Copy of the State of California Well Completion Report is attached along with the Alameda County Public Works Agency permit.

If you have any questions call me at (925) 842-9136.

Sincerely,
CHEVRON PRODUCTS COMPANY

Philip R. Briggs
Site Assessment and Remediation Project Manager

Enclosure

Cc. Mr. Chuck Headlee
RWQCB-San Francisco Bay Region
2101 Webster St., Suite 500
Oakland, CA 94612

Mr. Bill Scudder, Chevron



GETTLER-RYAN INC.

November 17, 1998

Mr. Phil Briggs
Chevron Products Company
P.O. 6004
San Ramon, California 94583

Subject: Well Destruction at Former Chevron Service Station No. 9-8139, 16304 Foothill Boulevard, San Leandro, California

Mr. Briggs:

At the request of Chevron Products Company (Chevron), Gettler-Ryan Inc. (GR) destroyed one groundwater extraction well at the subject site (Figure 1). On ~~October~~^{November} 6, 1998, GR observed Bay Area Exploration Inc. (C57-720904) destroy well EW-1. A copy of the permit issued by Alameda County Health Care Services Agency (ACHCSA) is attached. Locations of the former well is shown on the attached site plan (Figure 2). A summary of well destruction activities is presented in Table 1. A copy of the State of California Well Completion Report is attached.

One 6-inch diameter well (EW-1) was drilled out to six feet below the bottom of the well using 12-inch diameter augers. The augers were removed and the boring was backfilled to within two feet of the surface with neat cement using a tremie pipe and pump. The boring was then backfilled with native material. The well vault box was left in place.

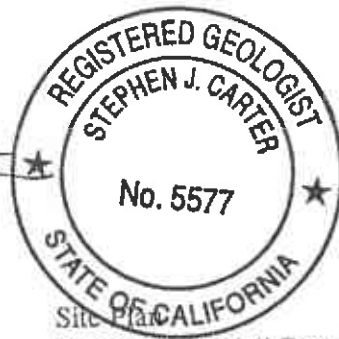
The well has been properly abandoned as required by California Department of Water Resources Water Well Standards (Bulletins 74-81 and 74-90) and ACHCSA guidelines. If you have any questions, please call us in our Dublin office at (925) 551-7555.

Sincerely,

Gettler-Ryan Inc. by

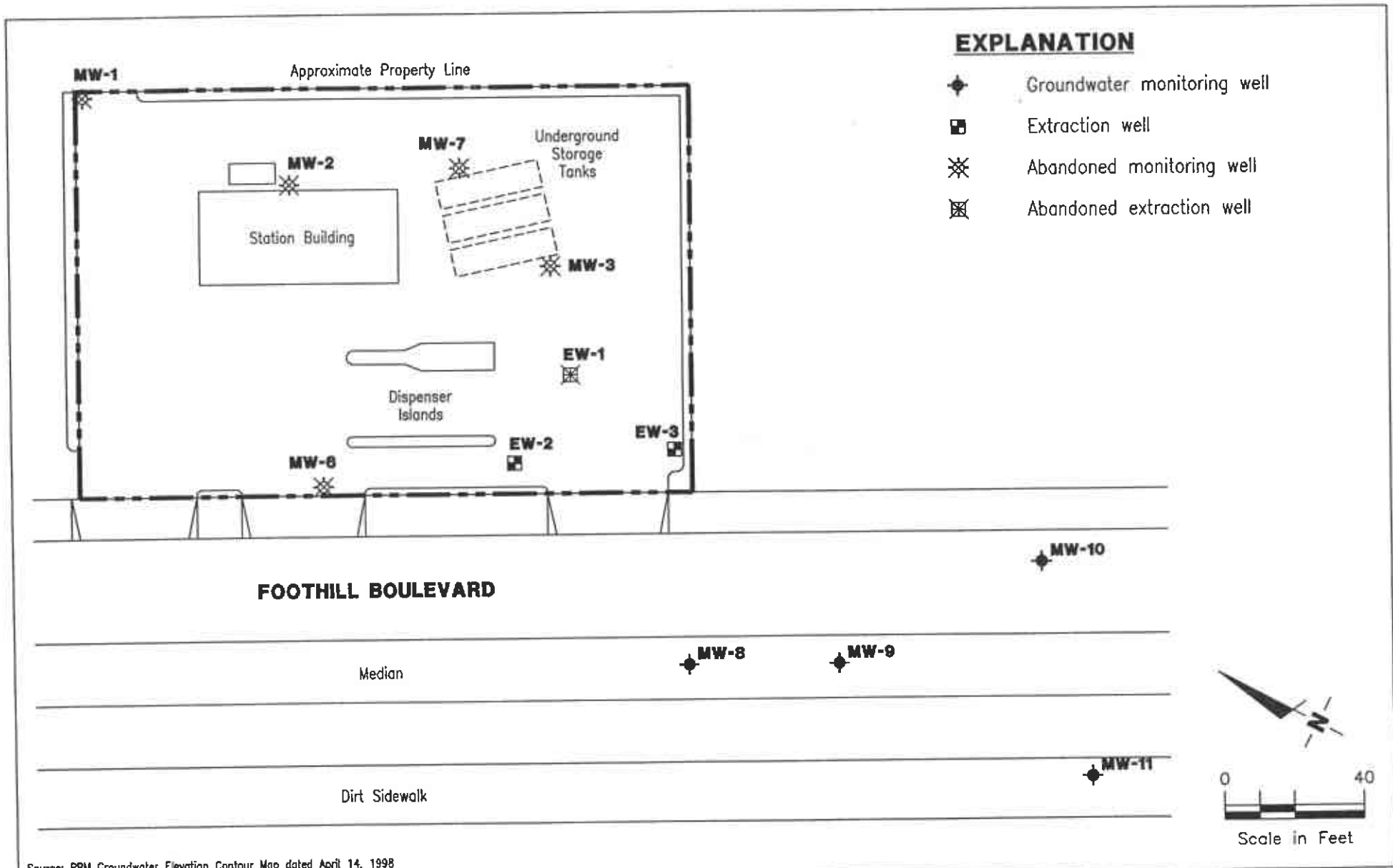
Clyde J. Galantine
Project Geologist

Stephen J. Carter, R.G. 5577
Senior Geologist



Attachments: Figure 1. Site Plan
Table 1. Summary of Well Destruction
Well Abandonment Permit
State of California Well Completion Reports

346461.02-1



FIGURE

1



Gettler - Ryan Inc.

6747 Sierra Ct., Suite J (925) 551-7555
 Dublin, CA 94568

SITE PLAN
 Chevron Service Station No. 9-8139
 16304 Foothill Boulevard
 San Leandro, California

JOB NUMBER
 346461.02

REVIEWED BY

DATE
 November, 1998

REVISED DATE

WELL DESTRUCTION AND ABANDONMENT

DATE: NOVEMBER 6, 1998 GR/GSI Job #: 346461.02

Geologist/Engineer CLYDE GALANTINE

Client/Station #: FORMER CHEVRON STATION NO. 9-8139

Address: 16304 FOOTHILL BOULEVARD, SAN LEANDRO, CA

Well ID #	Casing Diameter (in.)	Depth to Water (ft. TGC)	Measured Well Depth (ft. bgs)	Installed Well Depth (ft. bgs)	Drilled Depth (ft. bgs)
EW-1	6	12.44	29.45	27.9	34



ALAMEDA COUNTY PUBLIC WORKS AGENCY

WATER RESOURCES SECTION
 951 TURLER COURT, SUITE 100, HAYWARD, CA 94545-2661
 PHONE (510) 670-5375 ANDREAS GODFREY FAX (510) 670-5263
 (510) 670-5248 ALVIN KAN

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT Chevron #9-8139
16304 San Leandro Football Blvd
San Leandro

California Geographic Source _____ Accuracy ± _____ ft.
 CCN _____ a. CCE _____ ft.
 APN _____

CLIENT Name Chevron Products Company
 Address P.O. Box 6004 Phone (915) 842-4836
 City San Ramon, CA Zip 94583

APPLICANT Name Gottler-Ryan Inc
 Address 3154 Gold Camp Dr #224 Phone (916) 631-1300
 City Rancho Cordova, CA Zip 95670

TYPE OF PROJECT
 Well Construction Geotechnical Investigation
 Cathode Protection General
 Water Supply Contamination
 Monitoring Well Destruction

PROPOSED WATER SUPPLY WELL USE
 New Domestic Replacement Domestic
 Municipal Irrigation
 Industrial Other _____

DRILLING METHOD:
 Mud Rotary Air Rotary AUGER
 Cable Other

DRILLER'S LICENSE NO. C57-522125

WELL PROJECTS
 Drill Hole Diameter: 8" in. Maximum Depth 30' ft.
 Casing Diameter 2" in. Number 3
 Surface Seal Depth _____ ft.

GEOTECHNICAL PROJECTS
 Number of Borings 3
 Hole Diameter 8" in. Maximum Depth 30' ft.

ESTIMATED STARTING DATE <10/1/98
 ESTIMATED COMPLETION DATE 2/10/1/99

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE Stephen Carter DATE 9/15/98
Gottler-Ryan Inc.

SEP 15 1998 14:49

FOR OFFICE USE
98 WIK 398

PERMIT NUMBER _____
 WELL NUMBER _____
 APN _____

PERMIT CONDITIONS

Circled Permit Requirements Apply

- (A) GENERAL
 - 1. A permit application should be submitted so as to arrive at the ACPWA office five days prior to proposed starting date.
 - 2. Submit to ACPWA within 60 days after completion of permitted work the original Department of Water Resources Water Well Driller's Report or equivalent for well projects, or drilling logs and location sketch for geotechnical projects.
 - 3. Permit is void if project not begun within 90 days of approval date.
- B. WATER SUPPLY WELLS
 - 1. Minimum surface seal thickness is two inches of cement grout placed by trowel.
 - 2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.
- C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS
 - 1. Minimum surface seal thickness is two inches of cement grout placed by trowel.
 - 2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.
- D. GEOTECHNICAL
 - Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted casing.
- E. CATHODIC
 - Fill hole above anodic zone with concrete placed by trowel.
- (F) WELL DESTRUCTION
 - See attached. - As per our conversation 9/15/98
- G. SPECIAL CONDITIONS

APPROVED Andreas Godfrey DATE 9/15/98

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED