

**RECEIVED**

By loprojectop at 11:53 am, May 03, 2006

May 1, 2006

Mr. Barney Chan  
Alameda County Environmental Health Services (ACEHS)  
1131 Harbor ay Parkway, Suite 250  
Alameda, CA 94502-6577



RE: Former Chevron Service Station #9-3676  
4300 MacArthur Blvd.  
Oakland, California

Dear Mr. Chan

Enclosed is the *Well Destruction Report* prepared by Gettler-Ryan Inc. (GR) on February 17, 1999 and submitted to Ms. Eva Chu of Alameda County Environmental Health Services (ACEHS) on February 25, 1999. Per our conversation on Friday April 28, 2006 it is my understanding that this is the final document needed for the site to obtain case closure from ACEHS.

If you have any questions please contact me at 510-420-3367.

Sincerely,

A handwritten signature in black ink that reads "Laura Genin".

Laura Genin  
Project Geologist  
Cambria Environmental Technology, Inc.

**Cambria  
Environmental  
Technology, Inc.**

5900 Hollis Street  
Suite A  
Emeryville, CA 94608  
Tel (510) 420-0700  
Fax (510) 420-9170



**Chevron**

**RECEIVED**

*By loprojectop at 11:53 am, May 03, 2006*

February 25, 1999

Ms. Eva Chu  
Alameda County Health Care Services  
Department of Environmental Health  
1131 harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

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

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

**Re: Former Chevron Service Station #9-3676  
4300 MacArthur Blvd.  
Oakland, California**

Dear Ms. Chu:

Enclosed is the Well Destruction report, dated February 17, 1999, that was prepared by our consultant Gettler-Ryan at the above noted site. This report describes the destruction of five ground water monitoring wells, MW-1A through MW-5A. Copies of the State of California Well Completion Reports and the Alameda County Public Works Agency permit are attached.

With the destruction of the wells, please issue a remedial action completion letter for this site as stated in your letter of December 7, 1998.

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

Sincerely,  
**CHEVRON PRODUCTS COMPANY**

Philip R. Briggs  
Site Assessment and Remediation Project Manger

Enclosure

Cc: Ms. Bette Owen, Chevron

February 25, 1999  
Ms. Eva Chu  
Former Chevron Service Station #9-3676  
Page 2

CC: Mr. Tak Hirahara  
Lamorinda Development  
89 Davis Road, Suite 260  
Orinda, CA 94563-3033



# GETTLER-RYAN INC.

February 17, 1999

**RECEIVED**

By loprojectop at 11:53 am, May 03, 2006

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

**Subject: Well Destruction at Former Chevron Service Station #9-3676, 4300 MacArthur Boulevard, Oakland, California.**

Mr. Briggs:

At the request of Chevron Products Company, Gettler-Ryan Inc. (GR) destroyed five groundwater monitoring wells at the above referenced site. The well destruction was requested by the Alameda County Health Care Services Agency (ACHCSA) in their letter to Chevron dated December 7, 1998 (attached). On February 5, 1999, GR observed Bay Area Exploration Inc. (C57 #522125) destroy wells MW-1A through MW-5A. A copy of well destruction permit #99WR022 issued by the Alameda County Public Works Agency (ACPWA) on January 20, 1999, and a copy of excavation permit #X9900095 issued by the City of Oakland Office of Planning and Building on February 2, 1999, are attached. Locations of the former wells are shown on the Site Plan (Figure 1). Well destruction activities are summarized in Table 1. Copies of the State of California Well Completion Reports are attached.

Two 4-inch diameter wells (MW-1A and MW-2A) and three 2-inch diameter wells (MW-3A through MW-5A) were backfilled to the top of casing with neat cement using a tremie pipe and pump. A pressure of approximately 20 pounds per square inch was applied to the top of each well casing for approximately 2 minutes. Upon completing pressure grouting, the well boxes were removed. The upper 2 feet of well casing were drilled out, and the upper 0.5-foot of the borings were backfilled with concrete.

The wells have been properly abandoned as required by California Department of Water Resources' *California Well Standards* (Bulletins 74-81 and 74-90) and ACPWA guidelines. If you have questions, please call us at (925) 551-7555.

Sincerely  
Gettler-Ryan Inc.

Barbara Sieminski  
Project Geologist  
R.G. 6676

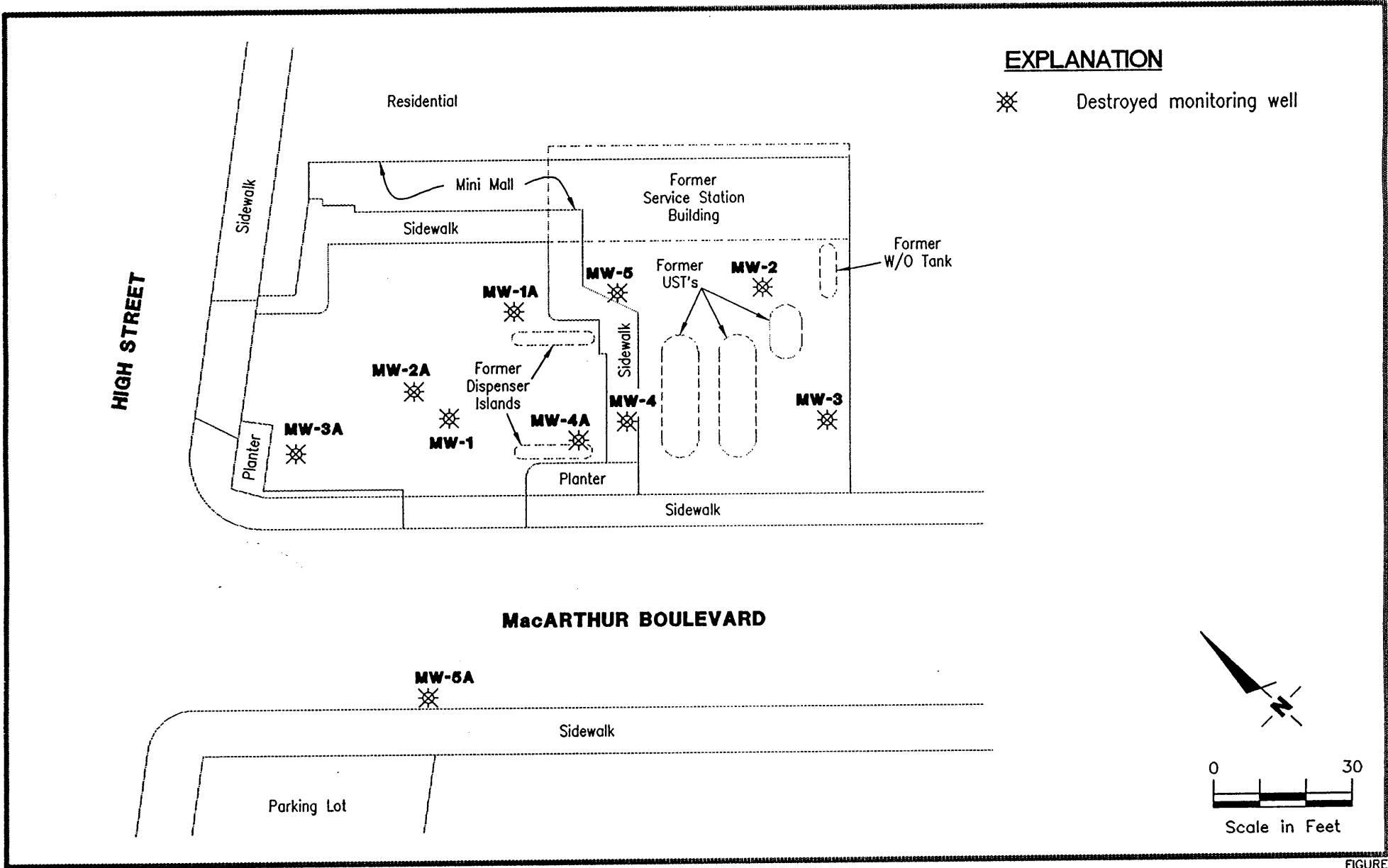
Stephen J. Carter  
Senior Geologist  
R.G. 5577



Attachments: Figure 1. Site Plan  
Table 1. Summary of Well Destruction Activities  
ACHCSA Well Destruction Request Letter  
Excavation and Well Destruction Permits  
State of California Well Completion Reports

346477.01

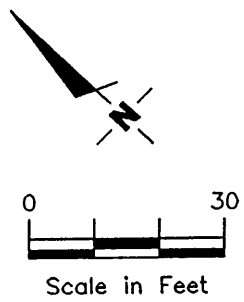
## **ATTACHMENTS**



**EXPLANATION**

☼ Destroyed monitoring well

**MacARTHUR BOULEVARD**



**Gettler - Ryan Inc.**

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

**SITE PLAN**

Former Chevron Service Station No. 3676  
4300 MacArthur Boulevard  
Oakland, California

FIGURE

**1**

JOB NUMBER  
346477.01

REVIEWED BY  
*[Signature]*

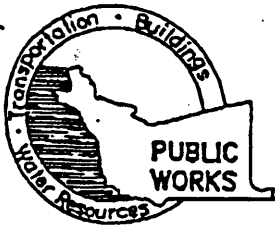
DATE  
February, 1999

REVISED DATE

Table 1. Summary of Well Destruction Activities - Former Chevron Service Station #9-3676, 4300 MacArthur Boulevard, Oakland, California.

Well ID	Well Destruction Date	Well Diameter (inches)	Installed Well Depth (feet)	Well Depth on 02/05/99 (feet)	Depth to Water on 02/05/99 (feet)	Destruction Method
MW-1A	02/05/99	4	24.0	23.5	4.72	Pressure grouted with neat cement
MW-2A	02/05/99	4	24.0	23.3	6.42	Pressure grouted with neat cement
MW-3A	02/05/99	2	20.0	19.8	5.73	Pressure grouted with neat cement
MW-4A	02/05/99	2	20.0	20.0	6.40	Pressure grouted with neat cement
MW-5A	02/05/99	2	18.5	18.5	5.30	Pressure grouted with neat cement

346477.01



# ALAMEDA COUNTY PUBLIC WORKS AGENCY

## WATER RESOURCES SECTION

951 TURNER COURT, SUITE 300, HAYWARD, CA 94545-2651  
PHONE (510) 670-5575 ANDREAS GODFREY FAX (510) 670-5262  
(510) 670-5248 ALVIN KAN

### DRILLING PERMIT APPLICATION

#### FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT 4300 MacArthur Blvd, Oakland  
Former Chevron SS # 9-3676

California Coordinates Source \_\_\_\_\_ ft. Accuracy ± \_\_\_\_\_ ft.  
CCN \_\_\_\_\_ ft. CCE \_\_\_\_\_ ft.  
APN \_\_\_\_\_

CLIENT  
Name Chevron Products Co  
Address P.O. Box 6004 Phone (925) 842-9136  
City San Ramon Zip CA 94583

APPLICANT  
Name Gettler Ryan Inc  
Barbara Sieminski Fax (925) 551-7888  
Address 6747 Sierra Ct, Ste J Phone (925) 551-7555  
City Dublin Zip CA 94568

TYPE OF PROJECT  
Well Construction  Geotechnical Investigation  
Cathodic Protection  General   
Water Supply  Contamination   
Monitoring  Well Destruction  Pressure grouting with neat cement

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 N/A in. Maximum  
Casing Diameter 2" (3 wells) / 4" (2 wells) Depth 24 ft.  
Surface Seal Depth N/A ft. Number 5 (MW-1A through MW-5A)

GEOTECHNICAL PROJECTS  
Number of Borings \_\_\_\_\_ Maximum  
Hole Diameter \_\_\_\_\_ in. Depth \_\_\_\_\_ ft.

ESTIMATED STARTING DATE 01/25/99  
ESTIMATED COMPLETION DATE 01/25/99

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

APPLICANT'S SIGNATURE Barbara Sieminski DATE 01/12/99

#### FOR OFFICE USE

PERMIT NUMBER 99WR022  
WELL NUMBER \_\_\_\_\_  
APN \_\_\_\_\_

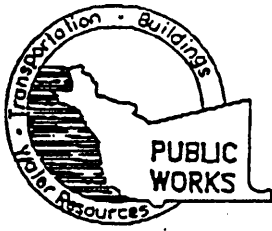
#### PERMIT CONDITIONS

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 Drillers 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 tremie.
  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 tremie.
  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 cuttings.
- E. CATHODIC**  
Fill hole above anode zone with concrete placed by tremie.
- F. WELL DESTRUCTION**  
See attached.
- G. SPECIAL CONDITIONS**

APPROVED Alvin Kan DATE 1/20/99





# ALAMEDA COUNTY PUBLIC WORKS AGENCY

## WATER RESOURCES SECTION

951 TURNER COURT, SUITE 300, HAYWARD, CA 94545-2651

PHONE (510) 670-5575 ANDREAS GODFREY FAX (510) 670-5262  
(510) 670-5248 ALVIN KAN

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WATER RESOURCES SECTION  
GROUNDWATER PROTECTION ORDINANCE  
For Pressure Grouting of Monitoring Well

4300 MACARTHUR BLVD  
OAKLAND

PERMIT NO. 99WR022

Destruction Requirements:

1. Clean out all bridged or poorly compacted materials to the bottom of the well.
2. Pressure grout the casing to 2 feet below finished grade or original ground, whichever is the lower elevation.
3. Remove casing, seal and gravel pack to 2 feet below finished grade or original ground, whichever is the lower elevation.
4. After the seal has set, backfill the remaining hole with compacted material.



# EXCAVATION PERMIT

TO EXCAVATE IN STREETS OR OTHER SPECIFIED WORK

CIVIL  
ENGINEERING

PAGE 2 of 2

PERMIT NUMBER <b>X 990095</b>		SITE ADDRESS/LOCATION <b>4300 MACARTHUR BL.</b>
APPROX. START DATE	APPROX. END DATE	24-HOUR EMERGENCY PHONE NUMBER (Permit not valid without 24-Hour number)
CONTRACTOR'S LICENSE # AND CLASS		CITY BUSINESS TAX #

**ATTENTION:**

- 1) State law requires that the contractor/owner call *Underground Service Alert (USA)* two working days before excavating. This permit is not valid unless applicant has secured an inquiry identification number issued by USA. The USA telephone number is 1 (800) 642-2444. UNDERGROUND SERVICE ALERT (USA) #: \_\_\_\_\_
- 2) **48 hours prior to starting work, YOU MUST CALL (510) 238-3651 TO SCHEDULE AN INSPECTION.**

**OWNER/BUILDER**

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5 Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License law Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than \$500):

I, as an owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).

I, as owner of the property, am exempt from the sale requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption on this subdivision on more than two structures more than once during any three-year period. (Sec. 7044 Business and Professions Code).

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project, (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License law).

I am exempt under Sec. \_\_\_\_\_, B&PC for this reason \_\_\_\_\_.

**WORKER'S COMPENSATION**

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3700, Labor Code).

Policy # \_\_\_\_\_ Company Name \_\_\_\_\_

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California (not required for work valued at one hundred dollars (\$100) or less).

**NOTICE TO APPLICANT:** If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked. This permit is issued pursuant to all provisions of Title 12 Chapter 12.12 of the Oakland Municipal Code. It is granted upon the express condition that the permittee shall be responsible for all claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to perform the obligations with respect to street maintenance. The permittee shall, and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers and employees, from and against any and all suits, claims, or actions brought by any person for or on account of any bodily injuries, disease or illness or damage to persons and/or property sustained or arising in the construction of the work performed under the permit or in consequence of permittee's failure to perform the obligations with respect to street maintenance. This permit is void 90 days from the date of issuance unless an extension is granted by the Director of the Office of Planning and Building.

I hereby affirm that I am licensed under provisions of Chapter 9 of Division 3 of the Business and Professions Code and my license is in full force and effect (if contractor), that I have read this permit and agree to its requirements, and that the above information is true and correct under penalty of law.

*X Barbara Diquin* \_\_\_\_\_ Date 2/2/99

Signature of Permittee  Agent for  Contractor  Owner

DATE STREET LAST RESURFACED <b>9/</b>	SPECIAL PAVING DETAIL REQUIRED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HOLIDAY RESTRICTION? (NOV 1 - JAN 1) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	LIMITED OPERATION AREA? (7AM-9AM & 4PM-6PM) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
ISSUED BY <i>V. Mule</i>	DATE ISSUED <b>2/2/99</b>		

220793

**CONFIDENTIAL**

STATE OF CALIFORNIA DWR  
WELL COMPLETION REPORT  
(WELL LOGS)

**REMOVED**

**CONFIDENTIAL**

STATE OF CALIFORNIA DWR  
WELL COMPLETION REPORT  
(WELL LOGS)

**REMOVED**

**CONFIDENTIAL**

STATE OF CALIFORNIA DWR  
WELL COMPLETION REPORT  
(WELL LOGS)

**REMOVED**

**CONFIDENTIAL**

STATE OF CALIFORNIA DWR  
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(WELL LOGS)

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(WELL LOGS)

**REMOVED**