RESNA
Working to Restore Nature

73 Digital Drive
Novato, CA 94949
Phone: (415) 382-7400
Fax: (415) 382-7415

October 3, 1994

Ms. Susan Hugo
Alameda County Health Care Services Agency
Department of Environmental Health
Hazardous Materials Division
1131 Harbor Bay Parkway
Alameda, California 94502

Subject: Pressure Grouting Offsite Monitoring Well MW-6
Chevron Service Station No. 9-0329
340 Highland Avenue
Piedmont, California.

Ms. Hugo:

This letter serves to request permission to destroy offsite monitoring well MW-6, which was installed on May 19, 1994 per RESNA's approved workplan dated October 5, 1993. Well MW-6, located southeast of Chevron Service Station No. 9-0329, was constructed similar to existing onsite wells but is a flowing artesian well. I have attached the boring log for well MW-6, Site Vicinity Map (Plate 1), and Generalized Site Plan (Plate 2) to assist you with this request.

When the locking cap is removed from the wellhead, water rises above the top of the casing. RESNA field personnel demonstrated the flowing artesian conditions to Ms. Eva Chu of your department during a site meeting on June 13, 1994. During the site meeting approximately 7 feet of additional casing was connected to the top of the existing well casing. Water rose inside the well casing to a height of approximately 6 feet above ground surface.

Since the top of the well screen in well MW-6 is below the potentiometric surface, the well is inadequate to provide information relating to the investigation of petroleum hydrocarbons in groundwater downgradient of the subject site. Therefore, RESNA requests permission to pressure offsite monitoring well MW-6. Pressure grouting the well would ensure a proper seal with the flowing artesian conditions observed in the well. If we don't hear from your department within 45 days from today we will assume you have approved our request to pressure grout offsite monitoring well MW-6.

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Please call if you have any questions.

Sincerely,
RESNA Industries, Inc.

Justin M. Power

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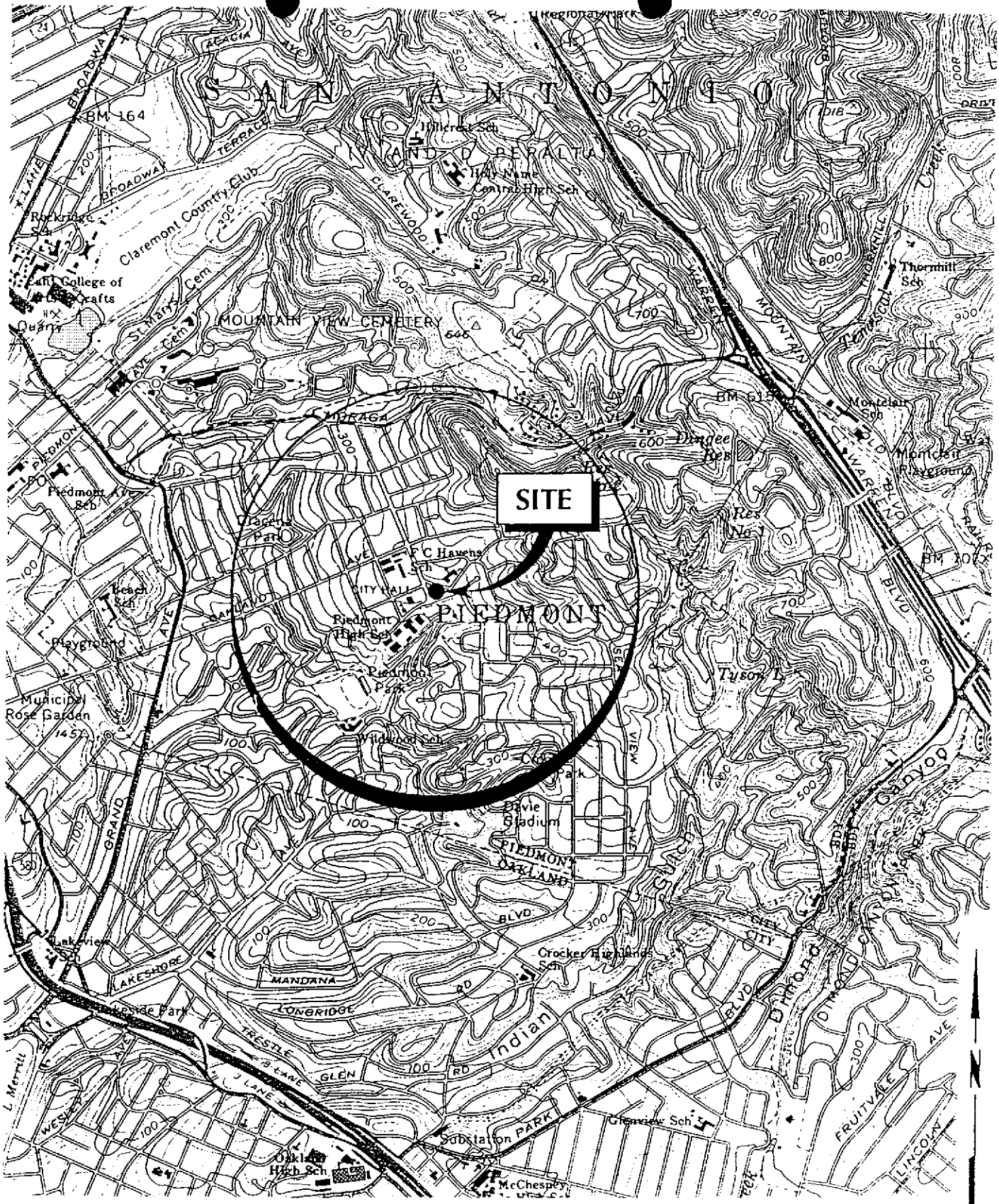
Project Manager

Attachments Boring Log-Well MW-6
Site Vicinity Map (Plate 1)
Generalized Site Plan (Plate 2)

cc: Kenneth Kan-Chevron USA



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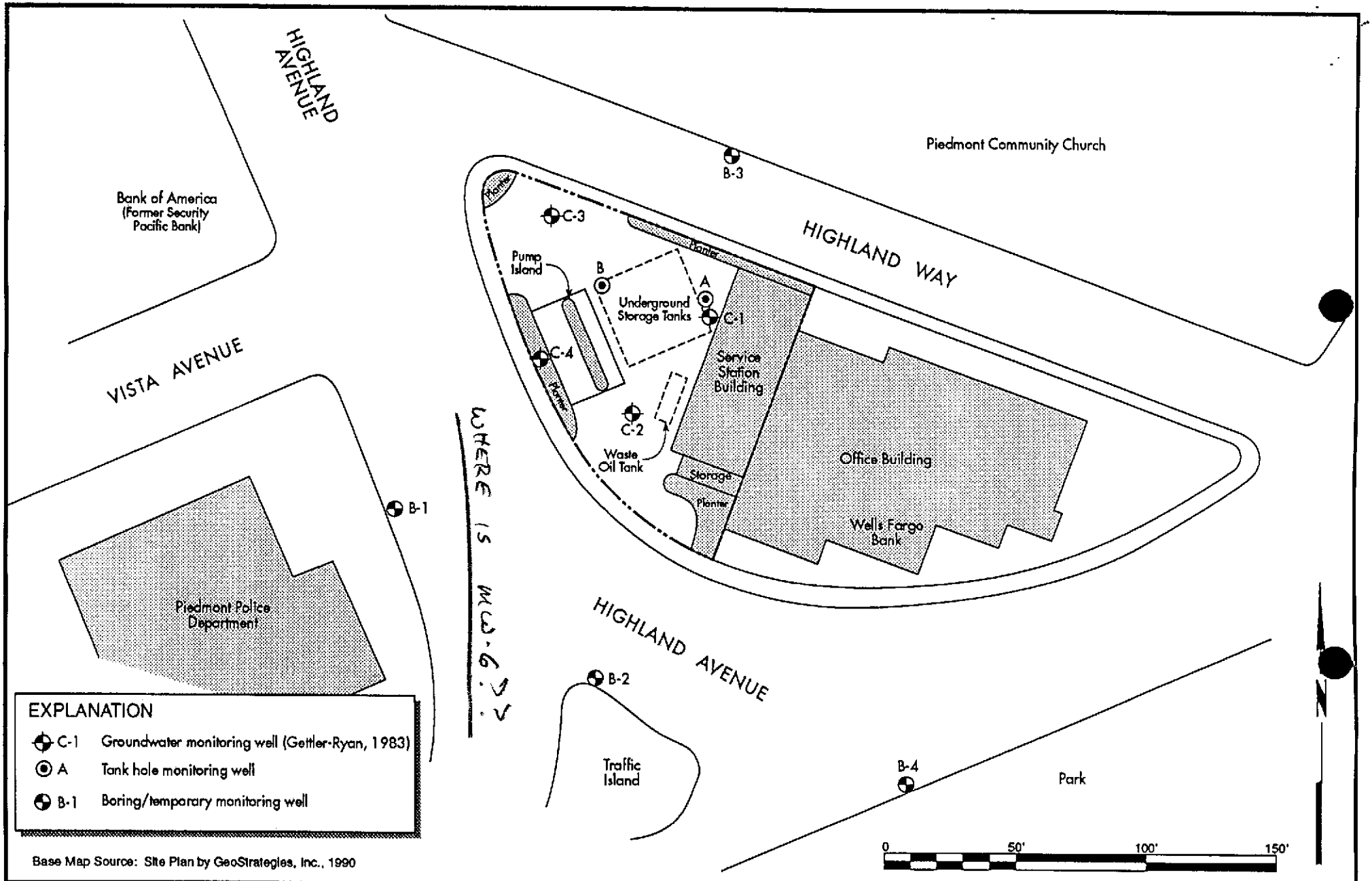
SITE VICINITY MAP

Chevron Service Station No. 9-0329
340 Highland Avenue
Piedmont, California

PLATE 1



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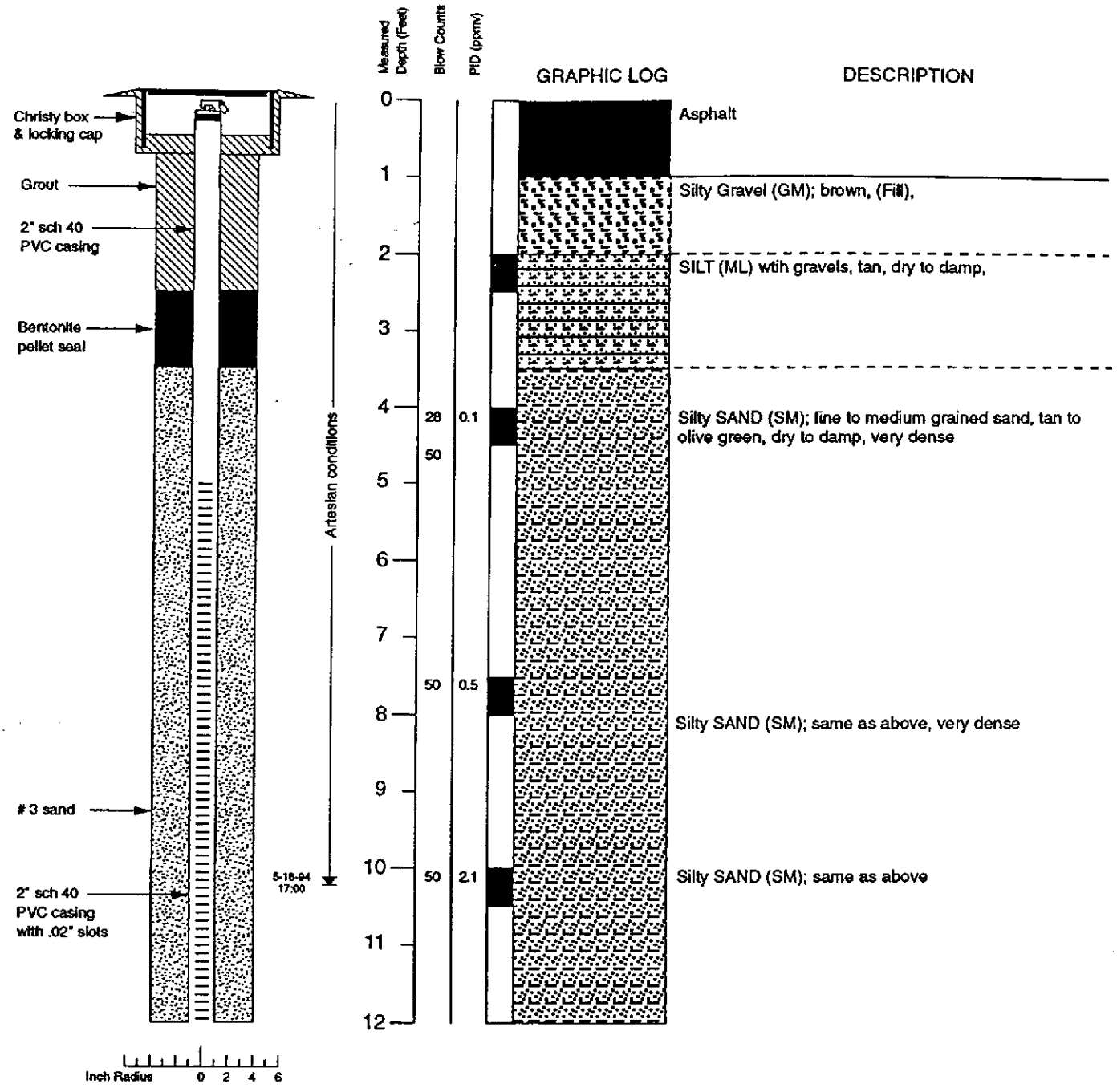
GENERALIZED SITE PLAN

Chevron Service Station No. 9-0329
340 Highland Avenue
Piedmont, California

PLATE 2



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EXPLANATION

- Recovered drill sample
- Sample sealed for chemical analysis
- Sieve sample
- Grab sample
- Core sample
- est K — Estimated permeability (hydraulic conductivity) 1K = primary 2K = secondary
- NR — No recovery
- Water level during drilling
- Water level in completed well

CONTACTS:

- Solid where certain
- Dotted where approximate
- Dashed where uncertain
- Hachured where gradational

Logged by:	C.W. Lawrence
Project Mgr:	Erich Neupert
Dates Drilled:	5/18/94
Drilling Company:	West Hazmat
Drilling Method:	8" Hollow Stem Auger
Driller:	Jeff and John
Well Head Completion:	Christy box & locking cap
Type of Sampler:	2½" split spoon
TD (Total Depth):	20.0 feet

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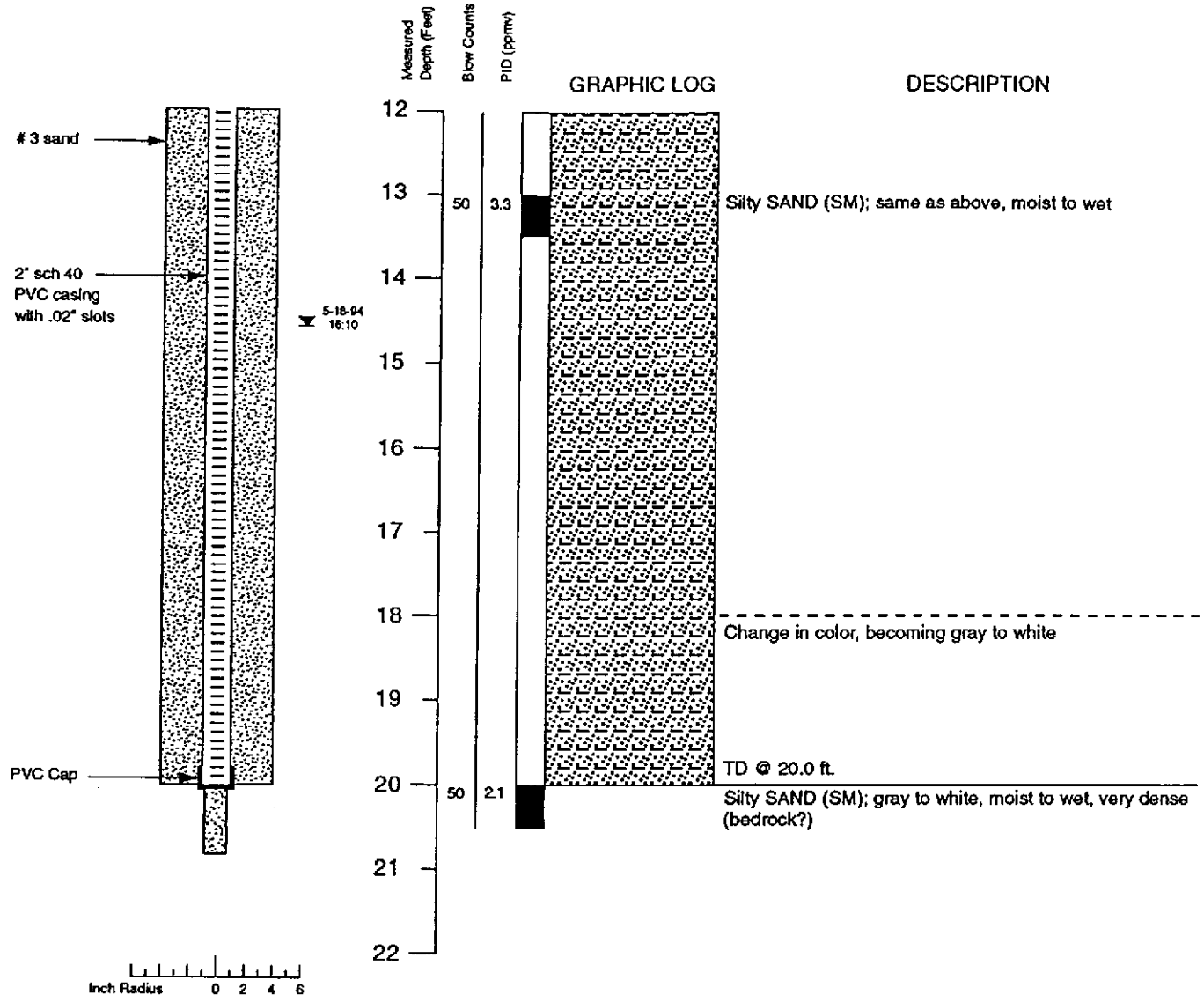
BORING LOG—Boring B-6 (Monitoring Well MW-6)
Former Chevron Service Station 9-0329
340 Highland Avenue
Piedmont, California

BORING **B-6**



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B-6