

# MONTEREY COUNTY

DEPARTMENT OF HEALTH  
ENVIRONMENTAL HEALTH BUREAU  
1270 Natividad Road  
Salinas, CA 93906  
(831) 755-4507



## CORRECTED WATER WELL CONSTRUCTION DENIAL

THIS CORRECTION SUPERSEDES THE DENIAL OF PERMIT 17-12919 DATED 12/7/2017

WELL PERMIT #17-12919

SITE LOCATION: ETS-20 Marina, Ca

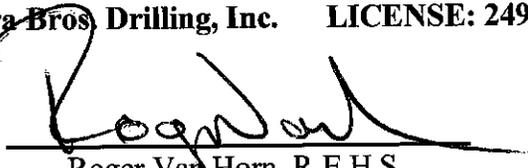
OWNER: Bill Armstrong

MAILING ADDRESS: 270 River Road

CITY: Salinas, CA 93908

DRILLING CONTRACTOR: ~~Maggiara Bros~~ Drilling, Inc. LICENSE: 249957

CORRECTED DENIAL ISSUED BY:

  
Roger Van Horn, R.E.H.S.

CORRECTED DATE 1/11/2018

DENIAL DATE: 12/7/2017

APN: 175-011-050-000

PHONE: (831) 484-0800

### REASON FOR CORRECTION:

1. The application that was submitted to Monterey County Environmental Health Bureau (EHB) on October 19, 2017 by Maggiara Bros. on behalf of Bill Armstrong was a duplicate of an application that was submitted to EHB by Maggiara Bros. on behalf of Bill Armstrong on September 6, 2017 for Well ETS- 20.
2. On September 8, 2017, EHB in consultation with Monterey County Water Resource Agency, issued Permit 17-12898 for Well ETS-20, and e-mailed a copy of Permit 17-12898 to Maggiara Bros.
3. Permit 17-12898 is a valid permit and is in effect. Permit 17-12898 expires on September 8, 2018 and is attached hereto as **Exhibit A**.
4. Pursuant to Monterey County Code Section 15.08.160 – **Appeals: A**. Any person whose application for a permit has been denied, or granted conditionally, or whose permit has been

suspended or revoked, may appeal to the Board of Supervisors, in writing, within ten (10) days after any such denial, conditional granting, suspension, or revocation. Such appeal shall specify the grounds upon which it is taken, and shall be accompanied by a filing fee as set forth herein. The Clerk of the Board shall set such appeal for hearing at the earliest practicable time, and shall notify the appellant and the Health Officer, in writing, of the time so set at least five days prior to the hearing. **B.** After such hearing, the Board of Supervisors may reverse, wholly or partly, or may modify the order or determination appealed from. **C.** The filing fee may be set from time to time by the Board of Supervisors by ordinance (Fee Ordinance: Monterey County Code Section 10.08.050.BB).

**END**

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## WATER WELL CONSTRUCTION PERMIT

WELL PERMIT: 17-12898  
INTENDED USE: Agricultural Irrigation > 2,500 gpm  
SITE LOCATION: 14995 Del Monte Blvd

ISSUED: 9/8/2017  
EXPIRES: 9/8/2018  
APN: 175-011-050-000

OWNER: Bill Armstrong

PHONE: (831) 484-0800

ADDRESS: 270 River Rd

CITY: Salinas, CA 93908

DRILLING CONTRACTOR: Maggiora Bros.

LICENSE: 249957

ISSUED BY: \_\_\_\_\_

Roger Van Horn, R.E.H.S.

### CONDITIONS OF APPROVAL:

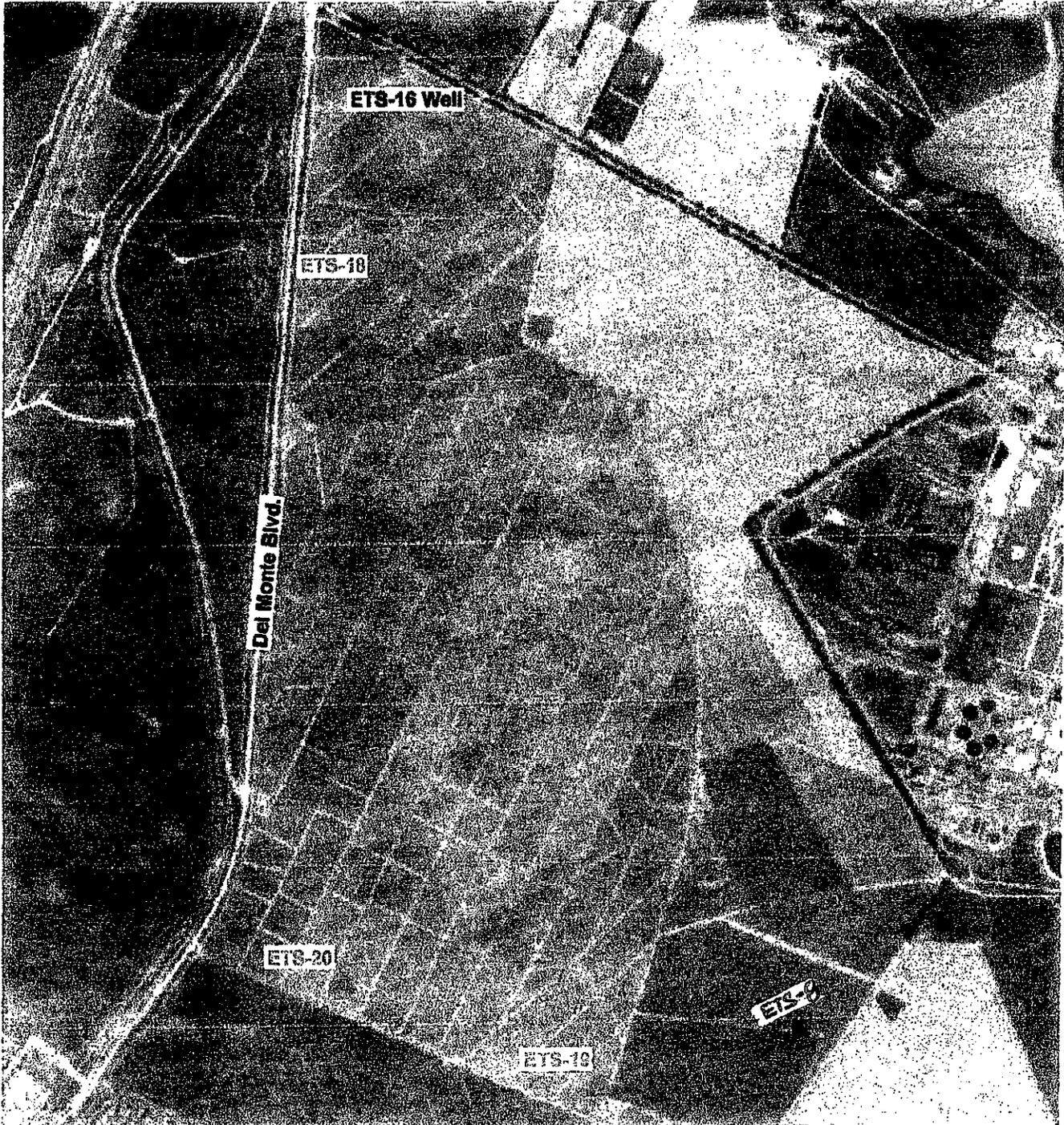
1. All requirements set forth in Monterey Code Chapter 15.08 and Bulletins 74-81 and 74-90, shall be complied with at all times.
2. The well shall be at least 100 feet from any septic tank; any portion of any leach field or animal enclosure; 50 feet from any sewer main, line or lateral; and 150 feet from any seepage pit. If type of absorption field is unknown, the distance shall be 150 feet.
3. Location of the well shall not prevent the installation, relocation or expansion of the septic system on any adjoining lot.
4. Water well permit shall be kept on site at all times while work is in progress.
5. The well shall be drilled in the approved location delineated on the attached map, **Exhibit A**. The well cannot be drilled in any other location without prior approval from Monterey County Health Department, Environmental Health Bureau (EHB) and receipt of an amended permit.
6. Any water well on the premises which is to be abandoned, or which has been abandoned shall be properly destroyed within six months of the completion of this well.
7. Notify the EHB 24-hours prior to time you expect to place the seal.
8. Notify the EHB at least 24 hours prior to moving on site.

Well Permit: 17-12898

Owner: Bill Armstrong

9. If the seal(s) cannot be witnessed by the EHB, a detailed, written description of the seal(s) shall be submitted to the EHB within ten days.
10. Surface construction features of the completed well shall be in accordance with the California Well Standards Bulletin 74-81 and Bulletin 74-90 Section 10.
11. The permit applicants shall indemnify and hold harmless the County and its officers, agents, and employees from actions or claims of any description brought on account of any injury or damages sustained, by any person or property resulting from the issuance of the permit and the conduct of the activities authorized under said permit.
12. Issuance of this permit to construct a water well does not create, transfer, assign or acknowledge any legal rights to water associated with this property.
13. An electric log shall be performed and it shall be submitted to the EHB before the well is sealed. Interpretation of the electric log including a written water quality report shall be provided by the contractor indicating the best location(s) for sealing off poor quality water and the proposed seal depth. The exact location of sanitary and strata seals shall be approved by the EHB in consultation with the appropriate water management agency, before the well is sealed. A geologic log shall be submitted with the electric log. The permit applicant may request review of the approved seal depth by a 3<sup>rd</sup> party licensed hydrogeologist at the applicant's expense if the applicant disagrees with the approved seal depth.
14. The well shall be properly disinfected before use.
15. The construction must meet all of the requirements in the attached Monterey County Water Resource Agency Well Application Review Form and Conditions - **Exhibit B**.
16. In the event there shall be a chemical injector installed on the discharge line of this well, an approved backflow prevention device shall be installed between the well and the injection port.

**END**



**LEGEND**

- ETS-20     **Electrotelluric Sounding**
- ▲
- **Active Well**



**SITE PLAN**



**SEISMOGRAPH SERVICE, INC.**  
 10000 10th St. • Grand Island, Nebraska • 68801  
 201 W. 10th St. • Lincoln, Nebraska • 68502  
 201 W. 10th St. • Omaha, Nebraska • 68102  
 Phone: (402) 493-4844 • Fax: (402) 493-4845

**G1652-03A     08/17**  
**FIGURE 1**

Exhibit B

# MONTEREY COUNTY WATER RESOURCES AGENCY WELL APPLICATION REVIEW

Permit Type: Construction

Permit #17-12898

Owner Name: Bill Armstrong Armstrong Sandhill Ranch, LLC	Hydrologic Subarea: Pressure Deep Aquifers	Proposed Borehole Depth (ft.): 1,960
Address: 270 River Road, Salinas, CA 93908	APN: 175-011-050-000	Proposed Sealing Depth (ft.): 1,160
Well Address: Marina, CA	TRS number: 14S/02E-19G	Proposed Well Perforation Intervals (ft.): 1,220-1,960
Date Submitted To Agency: 09/07/2017	Driller/Contractor: Maggiara Bros. Drilling, Inc.	Proposed Production Casing Diameter (in.): 16
Date Application Received: 09/06/2017	Drilling Method: reverse rotary	Proposed Pumping Rate (gpm): 2,500
	Ground Surface Elevation (ft.): 54	Intended Use: Agricultural irrigation

### Impact Assessment Summary:

The proposed high capacity well, at its current location and with its proposed design and pumping rate, does not indicate potential for significant adverse impact to existing domestic wells, water system wells, or in-stream flows based on an assessment using regional aquifer parameters.

### Well Permit Conditions:

- Proposed well construction design shall be approved only after the Monterey County Water Resources Agency (Agency) has completed review of the following:
  - Geophysical (e-log) and lithologic logs for the new well; the geophysical log shall include a water quality analysis interpretation report.
- The Agency shall be notified immediately of any modifications/changes made to the proposed well construction design.
- All abandoned wells found on the same parcel as the proposed well shall be properly destroyed in accordance with the procedures outlined in Bulletin 74-81, *Water Well Standards: State of California* of the California Department of Water Resources and its subsequent updates.
- The following Water Level information shall be included on the Well Completion Report (DWR Form 188):
  - Depth to "first" water below surface (feet).
  - "Static" water level depth after well has been developed/pump tested (feet).
- All well construction procedures shall be in accordance with standards outlined in Bulletins 74-81 and 74-90, *Water Well Standards: State of California* from the California Department of Water Resources and *Monterey County Code Chapter 15.08 Water Wells*.
- The material used for all annular seals shall be neat cement.

Note: The Water Resources Agency review of this well construction application is not an endorsement or opinion of the applicant's legal authority to use of the water extracted as a result of this application.

Reviewer:

Amy Woodrow  
Amy Waddrow, PG - Hydrologist

Date: 07 September 2017

