

November 20, 2015

Reference No. 073015-1

## Dr. Tomas Oberding Hydrologist, Adv-District 1 New Mexico Oil Conservation Division, EMNRD 1625 N. French Drive

By OCD; Dr. Oberding at 1:27 pm, Nov 20, 2015

**APPROVED** 

Re: Request to Plug & Abandon Recovery Well - Revision VG SAU #58

Lea County, New Mexico Abatement Plan (AP) 104

Dear Mr. Oberding:

Hobbs, New Mexico 88240

On behalf of Chevron Environmental Management Company (CEMC), GHD Services, Inc. (GHD) is submitting this request to plug & abandon (P&A) recovery well RW-1. The well was formerly utilized as part of the water flood supply for oil and gas operations in the area. Recovery of groundwater from RW-1 was discontinued in 2001. The well is not currently utilized for gauging or sampling activities at the Site. A site map presenting the recovery well (RW-1) location is attached. Currently, chloride-impacted groundwater is being recovered via a pump located in RW-3 for use in water flood supply operations in the area.

GHD proposes to P&A RW-1 (New Mexico Office of State Engineer (NMOSE) POD L-02722 & L-02723-Combined S4) in accordance with New Mexico Water Well Drillers protocol (Title 19.27.4.30 C Well Plugging).

In general, the abandonment process will include:

- Attempt to remove surface completion and casing from the well
- After the attempt, the well will be plugged and abandoned with tremmie pipe with cement mix inside the casing from the bottom up.



The activities associated with P&A of this well will be documented and submitted to NMOSE and NMOCD upon completion. Upon approval by NMOCD, we will confirm the schedule for P&A of the recovery well. If you have any questions or would like to discuss this request, please contact either of us at (713) 734-3090.

Sincerely,

GHD,

Nancy Forster, P.G.

Manay Forster

Project Manager

NF/ag/1

Encl.

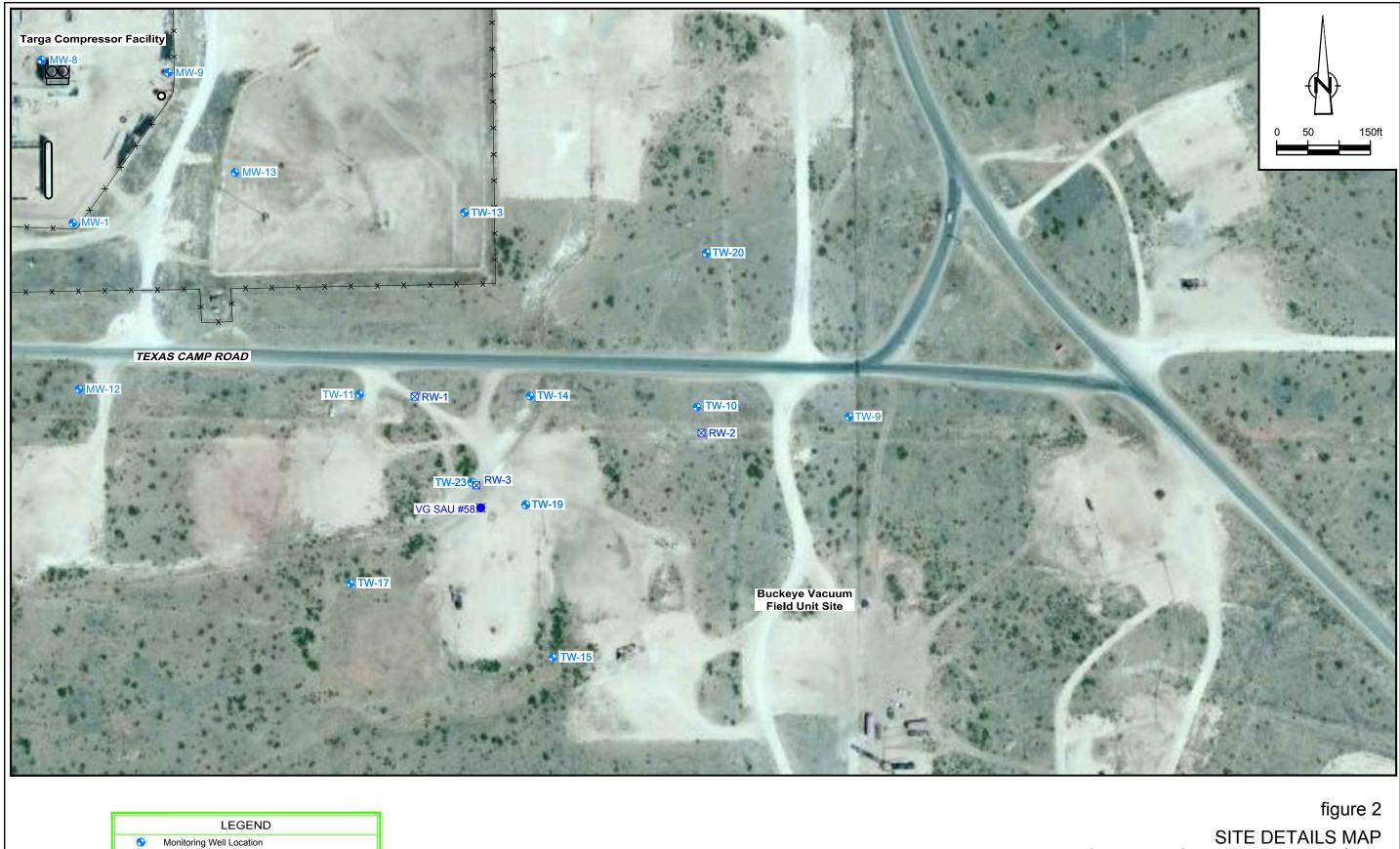
Attachments Site Map

cc: Rob Speer, CEMC

Joe Cruseturner

Jae Crustin

Principal





SITE DETAILS MAP BUCKEYE VACUUM FIELD UNIT SITE SECTION 1, T18S-R34E, LEA COUNTY, NEW MEXICO Chevron Environmental Management Company

Recovery Well Location

Plugged and Abandoned Well Location