

May 13, 1996

Mr. Benito J. Garcia
Bureau Chief
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo
P. O. Box 26110
Santa Fe, New Mexico 87502



Route 3, Box 7
Gallup, New Mexico
87301

505
722-3833

*Benito
Ron K -
Response?
giant*



Dear Mr. Garcia:

SUBJECT: REQUEST TO PLUG AND ABANDON OW-5.

Giant Refining Company is requesting permission to plug and abandon Observation Well (OW)-5. In reviewing all available information and physically inspecting this well, it has been found to have a perforated casing from above ground level to approximately 25 feet deep. Giant has determined plugging and abandoning OW-5 will not impact any required groundwater monitoring activities at its Ciniza Facility.

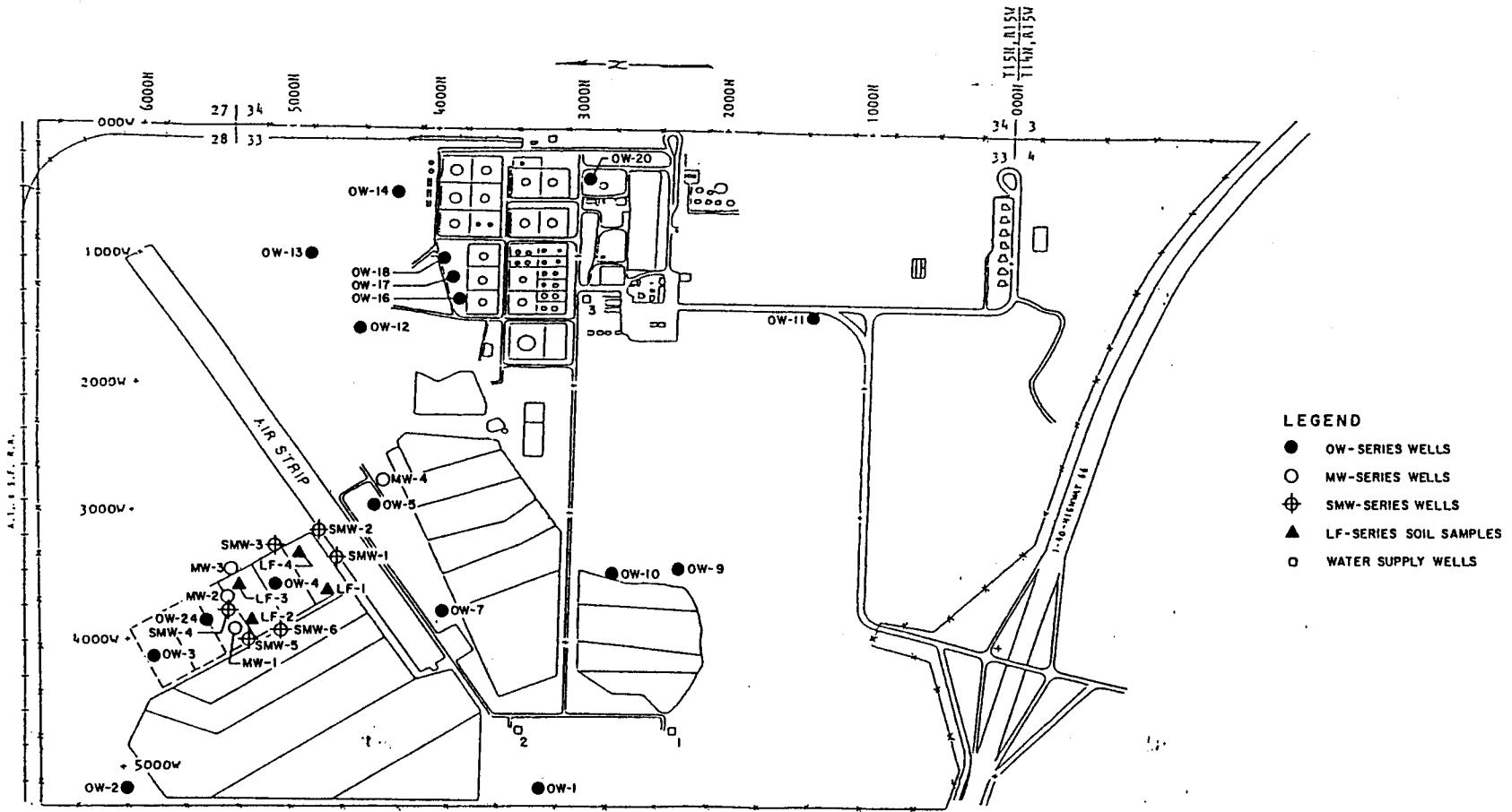
Attached is a copy of a map showing the location of OW-5 and other wells that are presently being monitored by Giant. By plugging and abandoning OW-5, groundwater monitoring will not be jeopardized since there is still Monitoring Well (MW)-4 in the same area.

Giant feel that this well, if left "operational", offers an avenue for surface water to migrate downward in to the lower zones, thus impacting any results and reports that would use analytical information associated with OW-5.

The New Mexico Oil Conservation Division is also being contacted for this same purpose. If there are any questions about this matter please contact me at (505)722-0227.

Edward L. Horst
Environmental Manager
Giant Refining Company
CINIZA Refinery

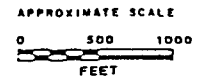
- cc: Pat Sanchez, Petroleum Engineer, NMOCD
David Pavlich, Health, Safety and Environmental Manager, Giant Refining Co.
Kim Bullerdick, Corporate Counsel, Giant Industries Arizona, Inc.
Barbara Hoditscheck, Program Manager-Permitting, NMED
Ron Kern, Program Manager-Technical, NMED
Coby Muckelroy, Program Manager-Enforcement, NMED



LEGEND

- OW-SERIES WELLS
- MW-SERIES WELLS
- ⊕ SMW-SERIES WELLS
- ▲ LF-SERIES SOIL SAMPLES
- WATER SUPPLY WELLS

33 | 34 SECTION CORNER
4 | 3



MAP ADAPTED FROM REFINERY SITE MAP, DELTA E ENGINEERING, LTD.,
11-16-84. BASE MAP REFERENCE: MASTER PLAN, CINIZA REFINERY,
GALLUP, NEW MEXICO, SOUTHWESTERN ENGINEERING COMPANY, 21-01-122-EP,
REVISION 4-4-71. EVAPORATION POND BOUNDARIES ARE ESTIMATED.

FIGURE 4-2
APPROXIMATE WELL AND
SOIL SAMPLE LOCATIONS
GIANT CINIZA REFINERY
RCRA FACILITY ASSESSMENT