



February 5, 1974

Mr. A. L. Porter
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

*Set dual compl
for hrg.*

RE: Administrative Approval to
Expand the Lower Hospah
Gas/Water Injection Project
McKinley County, New Mexico

Gentlemen:

Tenneco Oil Company respectfully submits application for administrative approval to expand the Lower Hospah Gas/Water Injection Project. Under terms of Commission Order R-4389, the Secretary-Director has the authority to grant such request.

Tenneco plans to drill and equip six (6) gas/water injection wells in the following locations:

<u>Well Number</u>	<u>Location-all in Sec. 12, T17N, R9W</u>
54	1320' FNL & 5' FEL
57	2290' FNL & 110' FWL
58	2580' FNL & 1640' FWL
59	2340' FNL & 2500' FEL
60	2210' FNL & 1300' FEL
61	5' FNL & 1520' FEL

In addition, Tenneco also plans to dually complete the existing Hospah #56 as both an Upper Injector (its current status) and a Lower Gas/Water Injector. In support of this application and in concurrence with Order R-4389, we are attaching the following:

1. A plat showing the location of the proposed injectors and all wells completed in the area, both by Tenneco and offset operators.

TENNECO OIL COMPANY

Mr. A. L. Porter
February 5, 1974
Page 2

2. A typical injection wellbore schematic applicable to the newly drilled wells plus a schematic on the proposed dual completion.

By copy of this application, Tesoro Petroleum and the Working Interest Owners of the Lone Pine Dakota "D" Unit, the offset operators, are being notified of this proposal.

Your rapid consideration in this matter is greatly appreciated.

Yours very truly,

TENNECO OIL COMPANY

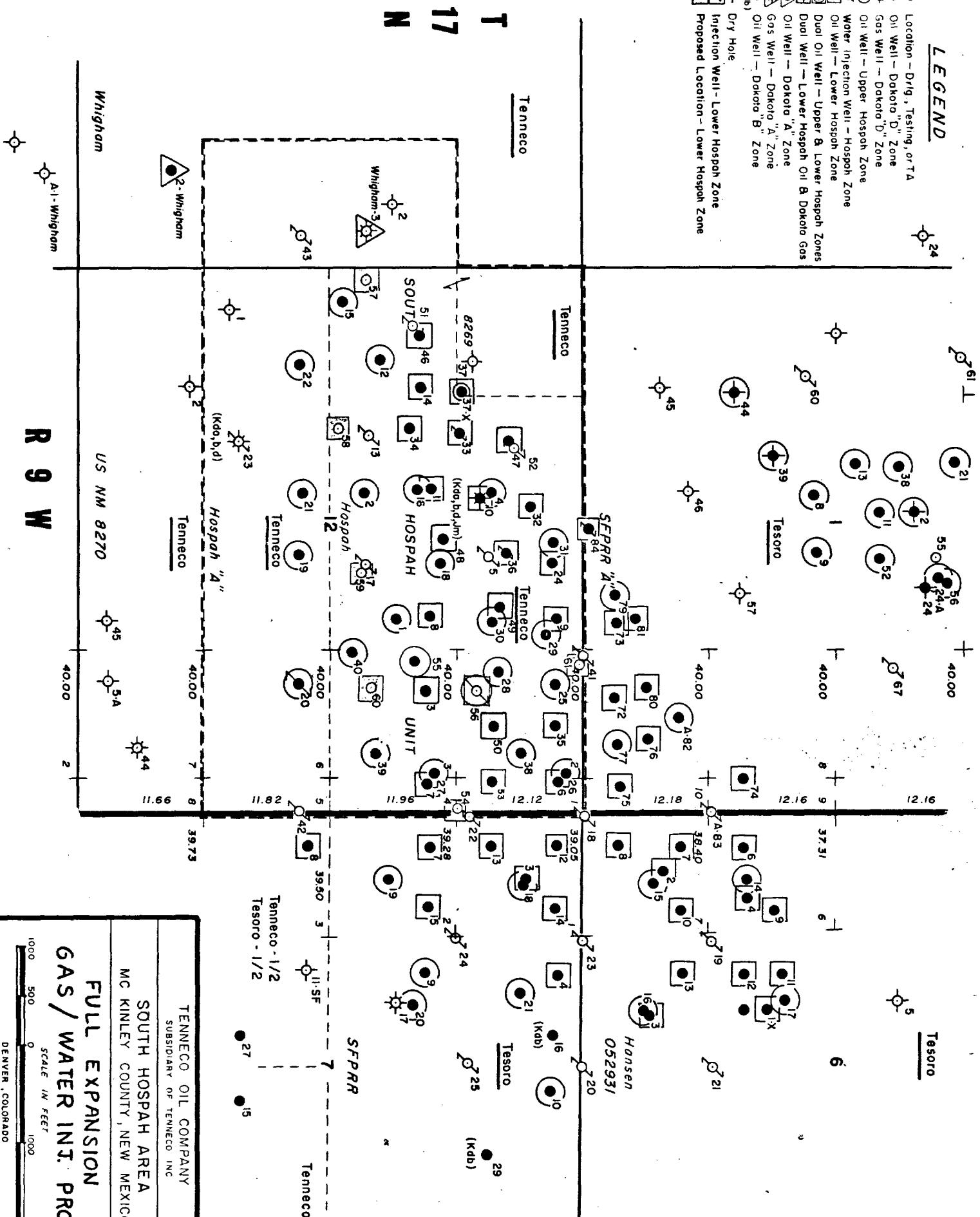


D. D. Myers
Asst. Division Production Mgr.

WEB/lj
attachments

cc: Tesoro Petroleum-San Antonio
Working Interest Owners-
Lone Pine Dakota "D" Unit

- Location - Dr'g, Testing, or TA
- Oil Well - Dakota "D" Zone
- Gas Well - Dakota "D" Zone
- Oil Well - Upper Hoshpoh Zone
- Water Injection Well - Hoshpoh Zone
- Oil Well - Lower Hoshpoh Zone
- Dual Oil Well - Upper & Lower Hoshpoh Zones
- Dual Well - Lower Hoshpoh Oil & Dakota Gas
- Oil Well - Dakota "A" Zone
- Gas Well - Dakota "A" Zone
- Oil Well - Dakota "B" Zone
- (Kdb)
- ◆ Dry Hole
- ◆ Injection Well - Lower Hoshpoh Zone
- ◆ Proposed Location - Lower Hoshpoh Zone



FULL EXPANSION
GAS / WATER INT. PROJ.

TENNECO OIL COMPANY
 SUBSIDIARY OF TENNECO INC
 SOUTH HOSPAL AREA
 MC KINLEY COUNTY, NEW MEXICO

SCALE IN FEET

1000 500 0 1000 2000

DENVER, COLORADO