

SURFACE USE PLAN

TENNECO OIL COMPANY'S

Canyon #10, 790' FNL and 790' FEL, Sec. 22,
T25N, R11W, Lease # N00-C-14-20-5248, San
Juan County, New Mexico.

This plan is to accompany "Application for Permit to Drill" for the
above mentioned well.

The following is a discussion of pertinent information concerning possible
effect which the proposed drilling of the well may have on the environment
of the well and road sites and surrounding acreage. A copy will be posted
on the derrick floor so that all contractors and subcontractors will be
aware of all items of this plan.

1. AREAL ROAD MAP - Exhibit "A" is a portion of a USGS topographic map, San Juan County, New Mexico, showing existing black top roads. Go East of Farmington, New Mexico on Highway 17, turn South on Highway 44, turn left off 44 at the Hill Top Liquor Store and go to Carson Trading Post. Go 9 miles Southeast of there to well site.
2. LOCATION OF EXISTING WELLS - Several Dakota wells have been drilled in a two mile radius and are shown on Exhibit "B".
3. PROPOSED WELL MAT AND IMMEDIATE AREA - Refer to Exhibit "C" for direction orientation and road access.
 - a. Mat size - 130' x 300'
 - b. Surface - Will be native soil, bladed, watered and capped with clay only when necessary.
 - c. Reserve pit - 150' x 150' unlined pit, joining mat to the
 - d. Cut & Fill - 3' cut on Northeast side
 - e. Drill Site Layout - Exhibit "C" shows position of mat, reserve pits, burn pits, trash pits, and mud pits in relation to the well bore. Rig will be erected with the V-Door to the
 - f. Setting & Environment -
 - (1) Terrain - Low rolling hills. See Exhibit "A", topographic map of area.
 - (2) Soil - Extremely sandy soil
 - (3) Vegetation - Sparse grass, predominately sagebrush.
 - (4) Surface Use - Unknown, possibly used for grazing.