SUNDRY NOTICES AND REPORTS ON WELLS

| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF |
|---|-------------------------------------|
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUPPLEMENTARY WELL HISTORY |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

| Gulf Federal Hanagan Well No. 3 is located 1980 ft. from | | | November II, | |
|--|--------|--|--------------|-------------------|
| | | from $\begin{bmatrix} \mathbf{N} \\ \mathbf{p} \end{bmatrix}$ line and | 660 ft. from | line of sec. 12 |
| SW/4 NW/4 Sec. 12 | 245 | 32E | NMPM | , |
| (½ Sec. and Sec. No.) | (Twp.) | (Range) | (Meridian) | • |
| Double "X" Delewere | | e County | | New Mexico |
| (Field) | (| County or Subdivision) | (Stat | e or Territory) |

The elevation of the derrick floor above sea level is 3605 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD = 5049". 303" of 8-5/8" surface easing. Set 100" cement plug 4949"-5049". Loaded hale with mud. Shot 4-1/2" easing @ 4323". Ren 100" cement plugs as follows: 4273"-4373", 1400"-1500", 250-350". Put 10 sx cement plug in top of surface casing. Installed regulation dry-hale marker. Abandonment completed 6-11-63. Location has been cleaned and pits backfilled. Location is ready for final inspection.

| I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. | | | | |
|---|--|----------------------------------|--|--|
| Company . | Curtis Hankamer | | | |
| Address | 1421 Bank of the Southwest Bldg. Houston, Texas | By All Haulaner | | |
| | | Title Phil C. Hankamer, Engineer | | |