(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Budget Bureau No. 42-R358.4. Form Approved.

Land Office Santa Pe

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Unit Hare Gas Unit "C"

SUNDRY NOTICES AND REPORTS ON WELLS

| NOTICE OF INTENTION TO DRILL | SUBSEQUENT REPORT OF WATER SHUT-OFF |
|--|--|
| NOTICE OF INTENTION TO CHANGE PLANS | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | SUBSEQUENT REPORT OF ALTERING CASING |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | SUBSEQUENT REPORT OF ABANDONMENT. |
| NOTICE OF INTENTION TO PULL OR ALIER CASING | SUPPLEMENTARY WELL HISTORY |
| NOTICE OF INTENTION TO ABANDON WELL. | |
| | |

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

| Hare Cas Undt "C" | | Parmingt | on, New Mexico | November | r 19 , 19 6 | 2 |
|-------------------------|-----------|--|------------------|--|---------------------------|------------|
| Well No. 1 is located | 800 ft. f | from $\begin{cases} \mathbf{I} \\ \mathbf{S} \end{cases}$ line a | and 990 ft. from | $\left\{ egin{array}{c} \mathbf{Z} \\ \mathbf{W} \end{array} \right\}$ line of | f sec. 25 | |
| 54/4 58/4 Section 25 | T-29H | R-169 | (Meridian) | | - 9 - I | ו מח פי די |
| (1/4 Sec. and Sec. No.) | (Twp.) | (Range) | (Meridian) | [L) | | |
| Basin Dakota | San Jua | A | ¥e | m Mexibo | | |
| (Field) | (Co | unty or Subdivision) | (Si | ate or Territory) | NOV 20 | 1962 |

The elevation of the derrick floor above sea level is ______ft.

DETAILS OF WORK

U. S. GEOLOGICAL SURVEY

(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)

Haro Gas Unit "C" Well No. 1 - Spudded well 11-7-62 and drilled to 530'. Set 8-5/8" casing at 530' with 300 macks Incor coment containing 2% calcium chloride. Did not circulate. Ban small pipe between hole and outside of ensing. Cemented to surface with 70 sacks of coment. After waiting on coment for 16 hours, tested casing with 500 rsi for 30 minutes which held with no indication of pressure drop. Reduced hole to 7-7/8" at 530' and resumed drilling operations.

| I understand | Pan AMERICAN PETROLEUM CORPORATI Pa O. Box 480 | the Geologica | RELLEVE PROPERTY OF SOME SOME SOME SOME SOME SOME SOME SOME |
|--------------|---|---------------|--|
| Company | PAN AMERICAN PETROLEUM CORPOBATI | ON | NOV. COM. |
| Address | P. O. Box 480 | | OIL FIGURE BY |
| | Farmington, New Mexico | Ву | The second secon |
| ******* | Attn: L. O. Speer, Jr. | Title | Petroleum Engineer |