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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **SP-079244-A**
Unit **Gallegos Canyon Unit**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
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 ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

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

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Gallegos Canyon Unit

Farmington, New Mexico December 8, 1959

Well No. **85** is located **990** ft. from **[N]** line and **990** ft. from **[E]** line of sec. **19**

NE 1/4 of Section 19

(1/4 Sec. and Sec. No.)

T-28-N

(Twp.)

R-12-W

(Range)

N.M.P.M.

(Meridian)

Undesignated Dakota

(Field)

San Juan

(County or Subdivision)

New Mexico

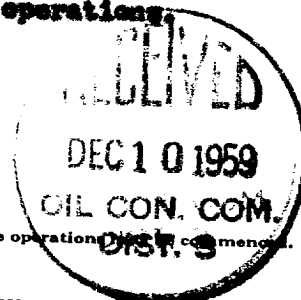
(State or Territory)

The elevation of the derrick floor above sea level is **5698** ft. (RDB)

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)

Total depth 6230'. Run electric and sonic logs. 7" casing was set at 6230' and cement first stage with 250 sacks 6% gel cement with 1-1/2 pounds Taf-Plug per sack followed by 100 sacks neat cement. Full returns throat first stage. Tested plug with 3000 psi for 15 minutes which held with no indication of pressure drop. Cemented 2nd stage with 200 sacks 6% gel cement. Tested plug with 3000 psi for 15 minutes, which held with no indication of pressure drop. Drilled stage collar at 1745. Plug back depth 6195'. Preparing for completion operations.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Pan American Petroleum Corporation**

Address **Box 487**

Farmington, New Mexico

Attn: **L. O. Spear, Jr.**

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By

Title **Area Engineer**