

		X

SUBMIT IN TRIPLICATE

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

Indian Agency _____

Navajo Tribal

Allettee _____

Lease No. **34-20-403-0003**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____ X
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 REDRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF REDRILLING 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 _____	

RECEIVED

NOV 30 1959

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

**U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO**

Old Trading Post

Farmington, New Mexico November 27, 19 59

Well No. **8** is located **2000** ft. from **[N]** line and **640** ft. from **[E]** line of sec. **20**

SW/4 Section 20
(4 Sec. and Sec. No.)

T-24-N
(Twp.)

R-14-W
(Range)

S.N.P.M.
(Meridian)

Undesignated Oillog
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **6150** ft. (**MSL**)

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 5135 feet - 4-1/2" casing was set at 5127' with 100 sacks of gel cement containing 1-1/2 pounds Gel-Plug per sack, followed by 100 sacks neat cement. Pumped plug down with oil. Test casing with 3000 psi for 15 minutes which held with no indication of pressure drop. Released safety rig on November 24, 1959.



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

Company **Pan American Petroleum Corporation**

Address **Box 407**

Farmington, New Mexico

Attention: L. C. Spivey, Jr.

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

Title **Area Engineer**

1. The first step is to identify the problem. This involves understanding the current situation and what needs to be improved.

