

(SUBMIT IN TRIPLICATE)

Indian Agency _____

Navajo Tribal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. **14-20-603-2198**

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

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 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			

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

Navajo Tribal "H"

Farmington, New Mexico August 28, 1962

Well No. **9** is located **570** ft. from **N** line and **670** ft. from **E** line of sec. **23**

NE/4 NE/4 Section 23
(1/4 Sec. and Sec. No.)

T-29N
(Twp.)

R-14W
(Range)

N.M.P.M.
(Meridian)

Totah Gallup
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

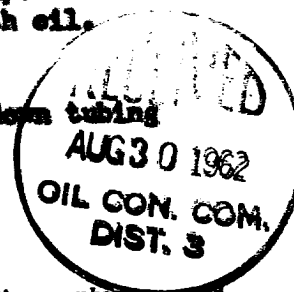
The elevation of the derrick floor above sea level is **5317** ft.

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)

The above well was converted to a water injection well on August 22, 1962 as follows:

1. Hot ciled casing annulus and pumped backload.
2. Moved in and rigged up pulling unit and pulled rods and pump.
3. Ran casing scraper on tubing, and circulated hole clean with oil.
4. Displaced oil with treated water and pulled tubing.
5. Ran 2-3/8" tubing with Baker Model N packer set at 4946'.
6. Hooked up to injection system and started injecting water down tubing into Gallup zone 8-22-62.



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

Company **Pan American Petroleum Corporation**

Address **P. O. Box 480**

Farmington, New Mexico

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

By **ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH**

Title **Petroleum Engineer**