

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New Mexico  
Lease No. NM-19979  
Unit Southeast Cha Cha 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.....	

Notice of Intention to convert to X  
water injection (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)  
well.

Southeast Cha Cha Unit

Farmington, New Mexico August 20, 1962

Well No. 23 is located 1980 ft. from N line and 660 ft. from W line of sec. 15

N 1/4 SW 1/4 Section 15  
(1/4 Sec. and Sec. No.)

T-28N  
(Twp.)

R-13W  
(Range)

N.M.P.M.  
(Meridian)

Cha Cha Gallup  
(Field)

San Juan  
(County or Subdivision)

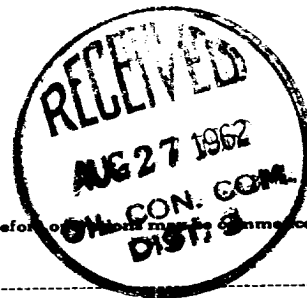
New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 6089 ft. (GL)

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)

In accordance with the New Mexico Oil Conservation Commission Order No. R-2214 authorizing Pan American to institute a pressure maintenance project in the Cha Cha Gallup Pool, we propose to convert Southeast Cha Cha Unit No. 23 to an injection well for injection of water into the Gallup formation. Water will be injected into the upper Gallup Zone only.



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

Company Pan American Petroleum Corporation

Address P. O. Box 480

Farmington, New Mexico

Attn: L. O. Speer, Jr.

By ORIGINAL SIGNED BY  
L. B. HOLLYNCSWORTH

Title Petroleum Engineer