

APPROVED

(SUBMIT IN TRIPLICATE)

SEP 12 1963

UNITED STATES

DEPARTMENT OF THE INTERIOR

J. L. GORDON

ACTING DISTRICT ENGINEER GEOLOGICAL SURVEY

Land Office

RECEIVED  
SEP 12 1963U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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)

South Mattix Unit

September 11, 1963

Well No. 16 is located 990 ft. from [S] line and 1642.43 ft. from [E] line of sec. 15

SW 1/4 of SE 1/4 of Sec. 15, T-24-S, R-37-E

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

(Twp.)

(Range)

N27W

(Meridian)

Pender Tabb

(Field)

Leon

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 5124 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)

Leffland Brothers Company spudded 12-1/4" hole on September 8, 1963. On September 10, 1963 9-5/8" 32.3# N-40 STAG Casing was run and set at 1014' with 405 sacks of 4 percent gel and 100 sacks of neat, cement circulated. Test with 1200 psi 30 min. Test o.k. Reduced hole to 8-3/4" at 1014'. Resumed drilling 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 66

Hobbs, New Mexico

Original Signed by:  
By V. E. SPALEY

Title Area Superintendent