

(SUBMIT IN TRIPLICATE)

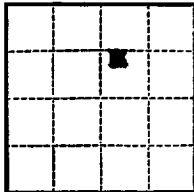
Indian Agency _____

Mescalito Apache 102

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

Allottee _____

Lease No. _____



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	<input checked="" type="checkbox"/>	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 _____		

RECEIVED
APR 3 1963
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

Farmington, New Mexico April 1, 1963

Mescalito Apache 102

Well No. 7 is located 1890 ft. from N line and 2390 ft. from E line of sec. 3

SW/4 NE/4 Section 3 T-26-N R-4-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. **(To Be Reported Later)**

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.)

We propose to drill the above well to a total depth of 2300 feet and test the Dakota formation. Stimulation and completion will be selected at total depth. The following casing program is proposed:

Size	Depth	Weight	Remarks
10-3/4"	200'	140 sacks	Quintrength - Circulate to surface.
7-5/8"	4000'	140 sacks	Quintrength - Mast.
4-1/2"	4000-2300'	300 sacks	50 sacks Quintrength Mast followed by 350 sacks Quintrength 4X Gel with 1 1/2 pounds Red Plug per sack with 100 sacks Quintrength Mast as tail in.

Copies of location plat are attached. Copies of any logs run will be furnished upon completion of well.

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 499

Farmington, New Mexico

Attention: L. O. Spear, Jr.

By _____

Title Petroleum Engineer

