(April '.952)			
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Form 9-3...

## (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Indian Agency	Navejo Tribal

Lease No. 14-20-47-104

SUNDRY NOTICES AND REPORTS ON WELLS	MAR 29	1963
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	" - Voir con con	A
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF. 5-122" DISTAN	'. \$
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 "N"	Faraington,	New Mexico March 27, 19.63
Well No. 1 is located	d 790 ft. from $\binom{\mathbb{N}}{S}$ line and	790 ft. from   line of sec. 17
St./L SW/L Section 17 (14 Sec. and Sec. No.)	T-26N R-18W (Range)	M.M.P.N. (Meridian)
Fildcat (Field)	San Jusa (County or Subdivision)	(Meridian)  New Mexico  (State or Territory)

The elevation of the derrick floor above sea level is 5848 ft.

## **DETAILS OF WORK**

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(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-like ming points, and all other important proposed work)

The above well was drilled to a total depth of 6654 and 5-1/2" casing was landed at that depth and cemented with 600 sacks cement consisting of 50 sacks neat, 450 sacks neat containing 46 gel and 1-1/2 pounds Tuf Plug per sack, followed by 100 sacks neat coment on bottom. After waiting on cement, tested casing with 3000 psi. Test ok.

Perforated Mississippian Zone 6634-51 with 4 shots per foot. Set packer at 6604.

Tool open at 6130 A.M. with good blow of air. Blew to air for 6 hours. After failing to get any fluid by smabbing, acidized with 1000 gallons 15% regular acid at 4000-5000 psi. Failed to break formation. Be-acidized with 1000 gallons 15% regular acid at 5000 psi. Vashed by perforations and reset packer at 6614. Acidized with 1000 gallons 15% regular acid with an average treating pressure of 3950 and an injection rate of 4 barrels per minute. Swab and recovered 10 barrels load and acid water. Well started flowing. Flowed 20 barrels load and acid water. Another 3 barrels recovered by smabbin before fluid returns lost. Well gauged 204 MDF per day.

(SEE REVERSE)

Company Pan American Petroleum Corporation

Address P. O. Box 480

Farmington, New Marico By

Attn: L. O. Speer, Jr. Title Petroleum Engineer

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