

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_  
**Savage Tribal**  
Allottee \_\_\_\_\_  
Lease No. **1-07-100-95**

	<b>X</b>	

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 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	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL		

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

**WSS Section 19-09-16**

**Farmington, New Mexico August 11, 1958**

Well No. **29** is located **2000** ft. from **[N]** line and **2000** ft. from **[E]** line of sec. **29**

**NE 1/4 of Section 19**  
(1/4 Sec. and Sec. No.)

**9-09-N**  
(Twp.)

**R-16-W**  
(Range)

**N.M.P.M.**  
(Meridian)

**Hogback-Pennsylvanian**  
(Field)

**San Juan**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is **7000** ft. **(SL)**

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)

Perforations open at start of repair work: **6146-6170, 6170-6214, 6210-6244, 6200-6400, 6214-6224, and 6400-6492.**

Pulled tubing and cleaned out to plug back depth of **6743**. Set packer at **6190** and tested **5-1/2"** casing above with **1000** psi and held ok. Reset packer and tested bottom plug with **1400** psi and held ok.

Used packer and briefly tested lower three zones **6200-6400, 6214-6224, and 6400-6492** for **1450** MFWB, **7** barrels oil per hour, **11** barrels water per hour. Tested upper two zones selectively with packer and retrievable bridge plug with inconclusive results due to by passing of bridge plug. Set permanent bridge plug **6400** and packer **6170** and opened zones **6200-6214** and **6210-6400** with **100** casing cement to **1400** psi. Reset packer at **6082** and opened zones **6146-6170** and **6170-6214**. **(See attachments.)**

I understand that this plan of work must receive approval in writing by the Geological Survey before being carried out.

Company **Pan American Petroleum Corporation**

Address **Box 487**

**Farmington, New Mexico**

ORIGINAL SIGNED BY  
**E. O. Speer, Jr.**

By \_\_\_\_\_

Title **Field Superintendent**