

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Hawaio

Plotted

Allottee \_\_\_\_\_

Lease No. 1-149-IND-6471

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF <u>1 1/2"</u>	<u>X</u>
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 <u>Core and Pres.</u>	<u>X</u>
NOTICE OF INTENTION TO ABANDON WELL		

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

Gallegos Canyon Unit

Farmington, New Mexico, February 19, 1962

Well No. 120 is located 550 ft. from N line and 750 ft. from E line of sec. 25

NE/4 NE/4 Section 25 T-22-N R-13-E N.E. 1/4  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Cha Cha Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5,800 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)

Cored well as follows - Core No. 1 5541-5557 Gallup. Recovered 16' as follows: 6' sand with good porosity, fair permeability and bleeding gas throughout, 1' shaley sand.

Core No. 2 5597-5621 Gallup - Core barrel jammed. Recovered 24' as follows: 11 feet black shale, 4 feet sandy shale, 3 feet tight shaley sand, 6 feet very shaley sand with vertical fractures very tight.

Drilled well to total depth of 5,716' and 4 1/2" casing was set at 5,709'. Stage collar set at 5,240'. First stage cemented with 125 sacks 4 1/2 gal Incon cement containing 1 1/2 pounds Tuf Plug per sack followed by 75 sacks Incon neat cement. Second stage cemented with 150 sacks 4 1/2 gal Incon cement. Drilled stage collar and cleaned out to 5,679'. Tested casing with 3,000 psi for 30 minutes. Test ok. (over)

Company San American Petroleum Corporation

Address P. O. Box 480

Farmington, New Mexico

Attn: L. O. Spoor, Jr.

By \_\_\_\_\_

Title Senior Petroleum Engineer

**Currently testing well.**

Lotted casing at 5,505 with triple fine notch outer. Packed these slots with 17,500 gallons oil containing 2 gallons C-15 and 50 pounds Adonite Mark II for 1000 gallons and 15,000 pounds sand. Pressure note: Breakdown 1700, Average pressure 2900, Average Inject rate 31 B.W.