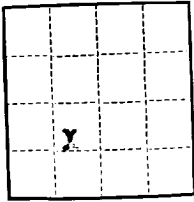


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SR/L-NY-01141
Unit Fred Phillips Gas Unit

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 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..... X |
| NOTICE OF INTENTION TO ABANDON WELL..... | |

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

Fred Phillips Gas Unit #3# Farmington, New Mexico September 25, 19 57

Well No. 1 is located 1650 ft. from N line and 1750 ft. from W line of sec. 10

SW/4 of Section 10 T-25-N R-3-E M.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Tapacito-Pictured Cliffs Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

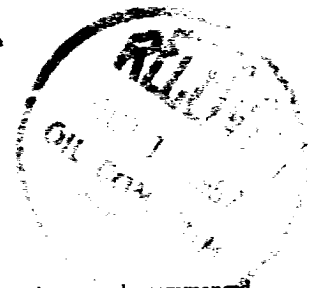
The elevation of the derrick floor above sea level is 7312 ft.

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)

On September 17, 1957, this well was perforated with two shots per foot 3798-3828, and acidized with 120 gallons acid, and was then sand-water cracked with 20,000 gallons water and 10,000 pounds sand. Formation broke at 1500 pounds pressure. Average injection rate 52 barrels per minute.

Preliminary test 9/24/57, 3064 MOFPI, Pitot Tube measurement.



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

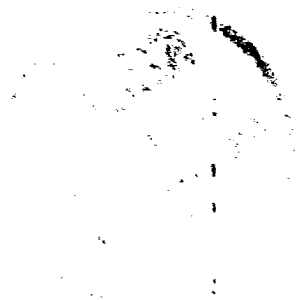
Address Box 487

Farmington, New Mexico

ORIGINAL SIGNED BY

By D. J. SCOTT

Title Field Clerk



1992