

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **SP 076337**
Unit **W. D. Heath "A"**

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.....	I
NOTICE OF INTENTION TO ABANDON WELL.....		

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

W. D. Heath "A"

Farmington, New Mexico December 23, 1958

Well No. **7** is located **1630** ft. from **[S]** line and **1530** ft. from **[E]** line of sec. **8**

SE/4 of Section 8

(1/4 Sec. and Sec. No.)

T-29-N

(Twp.)

R-9-W

(Range)

N.M.P.M.

(Meridian)

Blanco-Pictured Cliffs

(Field)

San Juan

(County or Subdivision)

New Mexico

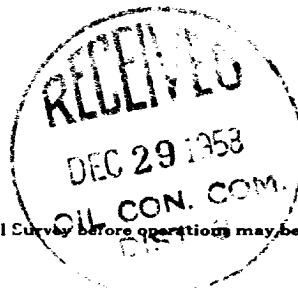
(State or Territory)

The elevation of the derrick floor above sea level is **5648** 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)

W. D. Heath "A" Well No. 7. On December 17, 1958, spotted 200 gallons breakdown acid. Perforated with two shots per foot 2151-91. Sand-water fracked with 30,000 gallons water and 50,000 pounds sand. Formation broke at 1900 pounds pressure. Treating pressure 2200 pounds, average injection rate 44 barrels per minute. 1-1/4" tubing set at 2190'. Completed as shut-in Blanco-Pictured Cliffs field development gas well December 19, 1958. Preliminary test December 19, 1958, flowed 1235 McFPD Pitot Tube Measurement after blowing 5 hours.



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

D. J. SCOTT

By

Title **Field Clerk**