

(SUBMIT IN TRIPLICATE)

Indian Agency _____

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

Bureau _____

Allegation _____

Lease No. _____

2-24-55-0472

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
NOTICE OF INTENTION TO ABANDON WELL	

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

Collage Canyon Well

Farmington, New Mexico March 24, 1959

Well No. 26 is located 990 ft. from [N] line and 990 ft. from [W] line of sec. 26

1/4 Sec. and Sec. No.

Twp.

Range

N.M.P.M.

(Meridian)

Undesignated Collage & Dakota

San Juan

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 6000 ft. (M.S.L.)

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)

Collage Canyon Well No. 26. Set Baker retorqueable bridge plug at 9770'. Tested plug with 2000 pounds pressure which held okay. Spotted 990 gallons and cemented plug. Tested 7" casing with 990 pounds pressure which held okay. Perforated 540-9790 with 2 shots per foot. Sand-oil fracturing Collage with 20,000 gallons oil and 75,000 pounds sand. Fracturing broke at 1400 pounds, surface fracturing pressure 1925 pounds. Maximum treating pressure 1950 pounds. Injected 30 ball pounds midway through treatment, with no increase in pressure. Injected 30 additional ball pounds with 200 pounds increase in pressure. Average injection rate 25.2 barrels per minute. Retorqueable bridge plug. Held up production water out at 6000'. 2" tubing out at 6000' Dakota formation. Casing plug out at 6000'. Tested tubing with 4000 pounds which held for one hour. 2" tubing out at 5900' Collage formation. Fished out Collage plug. Set side and pump to recover lost oil and test well. Well finally completed as shut in gas well Undesignated Dakota and casing all well. Undesignated Collage March 24, 1959. (See previous page).

Company Pan American Petroleum Corporation

Address Box 147

Farmington, New Mexico

By

ORIGINAL SIGNED BY
E. M. Bauer, Jr.

Title

Field Engineer



Refrigerant cooling pumped to barrels all in 24 hours with 14 - 30° decrease per
minute with 1-1/2" pump. Oil gravity 12 degrees ST. Barrels reaching 10 day
mark in cooling pressure 1001 psig and cooling 1001 psig, temperature 1001
holding okay. Refrigerant direct 1001 psig and cooling 1001 psig, temperature 1001
1 day mark in cooling pressure 645 psig and cooling 645 psig, temperature 645
holding okay.