

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SP-081799A  
Unit J. J. Lammert "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.....
NOTICE OF INTENTION TO ABANDON WELL.....	

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

J. J. Lammert "A"

Farmington, New Mexico

August 24, 1959

Well No. 5 is located 1980 ft. from S line and 1980 ft. from W line of sec. 13

3/4 Section 13  
(1/4 Sec. and Sec. No.)

T-30-N  
(Twp.)

R-16-W  
(Range)

N.M.P.M.  
(Meridian)

Horseshoe Gallup  
(Field)

San Juan  
(County or Subdivision)

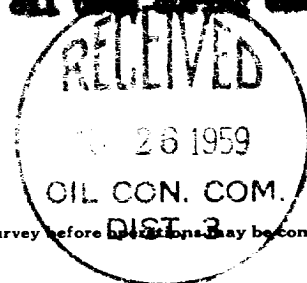
New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 5398 ft. (HDS)

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)

Spotted 250 gallons MEA, perforated lower Gallup with 2 shots per foot 3901-3927. Sand-oil fractured with 37,700 gallons oil & 45,000 lbs sand. BHP 2100 psi, ATP 1900 psi, AIR 52 BPM. Perforated upper Gallup with 2 shots per foot 3882-3881. Ran Baker Retrivable Bridge Plug and set at 3860'. Sand-oil fractured with 29,400 gallons oil and 30,000 lbs sand. BHP 2590 psi, ATP 2300 psi, AIR 45 BPM. Retrieved bridge plug and cleaned out to FHD of 3845'. Landed 2" tubing at 3845'. Ran rods and pump. Well is currently recovering lead oil and string completion operations.



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

Attn: L. O. Spurr, Jr.

ORIGINAL SIGNED BY  
R. M. Bauer, Jr.

By \_\_\_\_\_

Title Area Engineer