



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. ST 078905
Unit V. W. MoManus

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)

V. W. MoManus

Farmington, New Mexico March 28, 1960

Well No. 1 is located 1065 ft. from S line and 890 ft. from W line of sec. 22

SW 1/4 of Section 22
(1/4 Sec. and Sec. No.)

T-28N
(Twp.)

R-12E
(Range)

N.M.P.M.
(Meridian)

Undesignated Gallup and
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

West Kutz Dakota

The elevation of the derrick floor above sea level is 5666 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Well recompleted as dual oil and gas well Undesignated Gallup-West Kutz Dakota March 27, 1960. Potential test Gallup March 27, 1960, pumped 52 barrels oil per day with 12-5/8" SPM with 1-1/2" pump. Gravity 42 degree API. Packer leakage test Gallup March 17, 1960, pumped 99 barrels oil per day after shut in 74 hours with shut in tubing pressure Dakota 1987 psi at start of test and 1906 psi at end of test indicating packer holding. Potential test Dakota March 22, 1960 flowed 1727 MOVED through 3/4" choke after 3 hours with tubing pressure flowing 173 psi. Gallup shut in casing pressure 612 psi at start of test and 620 psi at end of test indicating packer holding. Top pay Gallup 5062' and Dakota 5953'.

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. C. Spear, Jr.

By

Title Area Engineer

