

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **SP 077951-A**
Unit **Jack Frost**

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS NOV 3 1959

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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)

Jack Frost "B"

Farmington, New Mexico October 30 1959

Well No. 1 is located 1190 ft. from S line and 595 ft. from E line of sec. 27

SE/4 Section 27
(1/4 Sec. and Sec. No.)

1-17-8
(TWP.)

B-10-W
(Range)

N.A.P.M.
(Meridian)

Angels Peak Gallup & Dakota
(Field)

San Juan

New Models

The elevation of the derrick floor above sea level is 654 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)

Dually completed well as pumping oil well Angela Peak Gallup and shut in gas well Angela Peak Dakota October 30, 1959. Potential test Gallup pumped 16 barrels oil per day, 12 - 44" strokes per minute with 1-1/4" pump. On Gallup packer leakage test October 23, 1959, Dakota starting 3 day shut in tubing pressure 1751 psig and ending 4 day shut in tubing pressure 1757 psig indicating packer holding. Dakota potential test October 27, 1959 flowed 1053 MCFPD after 3 hours thru 3/4" choke. On Dakota packer leakage test October 27, 1959 Gallup starting 3 day shut in casing pressure 1057 psig and ending shut in casing pressure 1060 psig indicating packer holding.

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. Speer, Jr.

ORIGINAL SIGNED BY.

By R. M. Bauer, Jr.

Title **Area Engineer**