

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF-077951
Unit Jack Frost "C"

SUNDRY NOTICES AND REPORTS ON WELLS **RECEIVED**

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	FEB 1963
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.....	U. S. GEOLOGICAL SURVEY
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	FARMINGTON, NEW MEXICO
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	<u>Frac</u> X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

Jack Frost "C"

Farmington, New Mexico January 31, 1963

Well No. 1 is located 1450 ft. from NS line and 925 ft. from E line of sec. 26

NE/4 SE/4 Section 26
(1/4 Sec. and Sec. No.)

T-27N
(Twp.)

R-10W
(Range)

N.M.P.M.
(Meridian)

Basin Dakota
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6616 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)

The above well was perforated with 4 shots per foot 6938-48 and 6916-29. Sand water fracked these perforations with 57,000 gallons water containing 1% calcium chloride, 2-1/2# FR-2 per 1000 gallons and 50,000# sand. Pressures were: Breakdown 1600, Average treating 2750, Average injection rate 34 barrels per minute. Set Baker cast iron bull plug at 6875. Tested casing to 3300#. Test ok. Perforated with 4 shots per foot 6822-31. Sand water fracked these perforations with 29,600 gallons of water, containing 1% calcium chloride, 2-1/2# FR-2 per 1000 gallons, and 30,000# of sand. Pressures were: Breakdown 2100, Average treating 3000, and Average injection rate 27 barrels per minute.

Drilled out ridge bull plug and currently testing well.

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 P. O. Box 480

Farmington, New Mexico

Attn: L. O. Speer, Jr.

By

Title Petroleum Engineer

