

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SF
Lease No. 078872-A
Unit Frontier "B"

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/> SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/> SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/> SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/> SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/> SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/> SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

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

June 13, 1960

Well No. 4-B is located 990 ft. from ~~XX~~ [S] line and 990 ft. from ~~XX~~ [W] line of sec. 4
SW/4 SW/4 Section 4 27N 11W NMPM
(1/4 Sec. and 1/4 Sec. No.) (Twp.) (Range) (Meridian)
Undesignated San Juan New Mexico
(Field) (County or Sub-division) (State or Territory)

The elevation of the derrick floor above sea level is 6173 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)

It is intended to drill a well through the Lower-Gallup Formation using rotary tools and mud circulation. Possible productive intervals will be perforated and sandoil fractured. A two-stage collar will be set 100' below bottom of Picture Cliffs and this zone cemented off. Estimated Total Depth 6040'.

Casing Program:

9-5/8" at 160' with 150 sacks cement circulated to surface.
5-1/2" at 6040' with 125 sacks cement-first stage; 100 sacks cement--second stage.

The SW/4 SW/4 of Section 4 is dedicated to this well.
SW/4 SW/4 Section 4 SF-078872-A

I understand that this plan of work must receive approval in writing by the Geological Survey before operation may be commenced.

Company El Paso Natural Gas Products Company

Address Post Office Box 1560
Farmington, New Mexico

By *William K. Glaner*
Title Petroleum Engineer



ORIGINAL SIGNED BY: WILLIAM K. GLANER

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date June 13, 1960

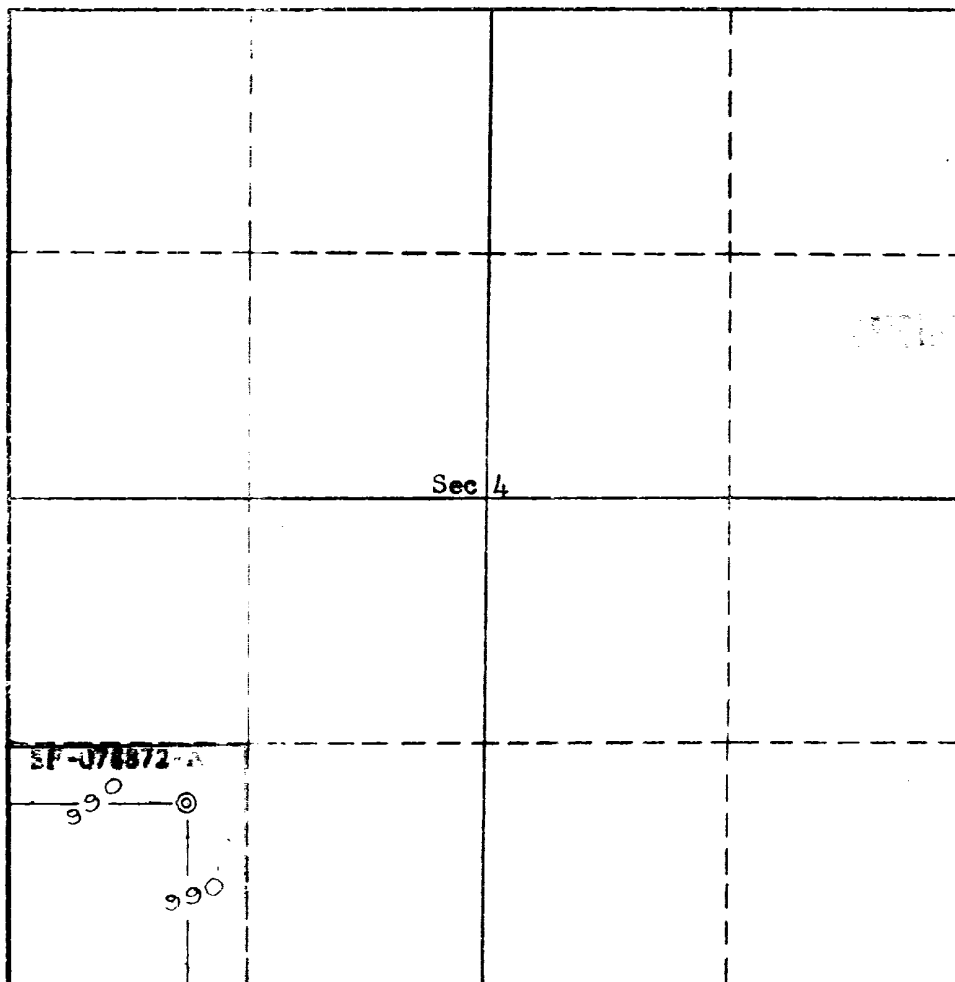
Operator El Paso Natural Gas Products Company Lease Frontier "E" SF-078872-A
Well No. _____ Unit Letter _____ Section 4 Township 27 North Range 11 West HMPM
Located 990 Feet From South Line, 990 Feet From West Line
County San Juan G. L. Elevation 6161 Dedicated Acreage 40.0 Acres
Name of Producing Formation Lower San Juan Pool Undesignated

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes x No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by community action agreement or otherwise? Yes _____ No _____. If answer is "yes,"
Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section. B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Products Co.

(Operator)

(Representative)

Box 1560, Farmington, N. M.

Address

This is to certify that the well location shown on the plat in Section B was obtained from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed May 14, 1960

Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor.

Certificate No. 1545

