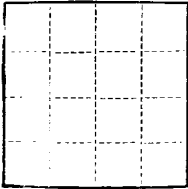


Form 9-331a
(Feb. 1951)Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office New Mexico
Lease No. 93533
Unit San Juan 20-5 Unit

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	<input type="checkbox"/>	

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

August 16

19 61

Well No. 103 is located 1700 ft. from DDX line and 1850 ft. from XBX line of sec. 7S.W. Section 7
($\frac{1}{4}$ Sec. and Sec. No.)27-N
(Twp.)6-W
(Range)N.M.P.M.
(Meridian)Basin Dakota
(Field)Rio Arriba
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6568 ft.

DETAILS OF WORK

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

It is intended to drill a well with rotary tools thru the Dakota formation.
Possible producing zones will be perforated and fractured. Estimated T.D. 7735'.

Casing Program:

- 10 3/4" set at 280' with 220 sacks cement -circulated to surface.
- 4 1/2" set at 7735' with two stage tool set 50' below base of Point Lookout & third stage tool set 50' below base of Pictured Cliffs.
- First stage w/310 sks cement - 150% to cover 100' above Gallup.
- Second stage w/230 sks cement - 150% to cover 100' above Cliff House.
- Third stage w/250 sks cement - 150% to cover 100' above Ojo Alamo.

The W/2 of Section 7 is dedicated to this well.

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

Company El Paso Natural Gas CompanyAddress Box 990Farmington, New MexicoBy Original Signed G. W. MeasonTitle Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Area of Interest

Section A

Date **AUGUST 16, 1961**

Operator **EL PASO NATURAL GAS COMPANY** Lease **SAN JUAN 28-6 UNIT** NM **03583**
 Well No. **103** Unit Letter **K** Section **7** Township **27-N** Range **6-W** Meridian
 Location **1700** Foot From **SOUTH** Line **1850** Foot From **WEST** Line
 County **RIO ARriba** G. L. Elevation **6558** Elevation Above **315.68** Area
 Name of Producing Formation **DAKOTA** Pool **BASIN DAKOTA**

1. Is the Operator the only owner in the sectioned acre outlined on the plat below?

Yes ☒ No ☐2. If the answer to question one is "No", have the interests of all the owners been consolidated by communitization or agreement or otherwise? Yes ☐ No ☐ If answer is "No", type of consolidation:

3. If the answer to question two is "No", list all the owners and their respective interests in the well.

Owner

Interest Description

RECEIVED
AUG 17 1961
OIL CON. COM.
DIST. 3

Section B

Note: All distances must be from corner to corner of section.

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

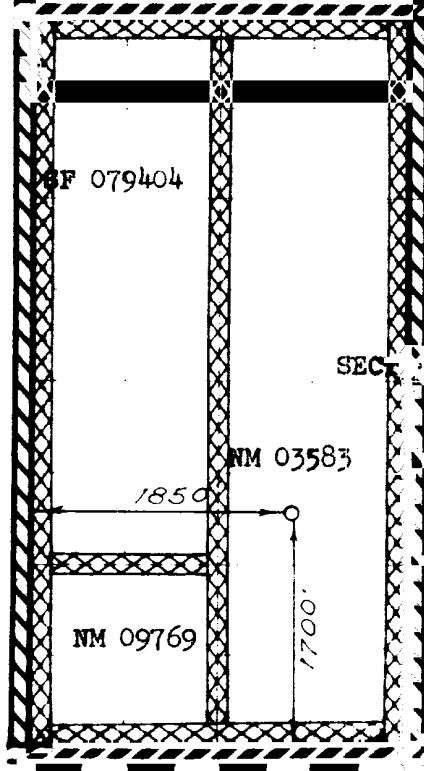
El Paso Natural Gas Company
 Original Signed **D. W. Meehan**

Representative

Box 990

Address

Farmington, New Mexico



Scale: 1 inch = 40 feet

I hereby certify that the information in Section A above is true and correct to the best of my knowledge and belief.

Date **JUNE 16, 1961**

Handwritten signature: Maria S. Meehan
 Maria S. Meehan, Secretary, El Paso Natural Gas Company