

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office **Santa Fe**
Lease No. **079364**
Unit **Rincon Unit**

RECEIVED

JUL 2 1962

SUNDRY NOTICES AND REPORTS ON WELLS

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

NOTICE OF INTENTION TO DRILL	X	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
NOTICE OF INTENTION TO ABANDON WELL		

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

July 31, 19 62

Well No. 176 is located 990 ft. from ~~Box~~ ^N line and 1180 ft. from ~~Box~~ ^E line of sec. 31

NE/4 Sec. 31
(1/4 Sec. and 1/4 Sec. No.)

27N
(Twp.)

6W
(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 6659 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)

It is intended to mud drill a well with rotary tools thru the Dakota formation, and to perforate and fracture possible producing zones. Est. T. D. 7684'.

Casing Program:

9 5/8" @ 300' w/210 sks. cement circulated to surface.

4 1/2" @ 7684' w/2 and 3 stage collars. Set 2nd stage 50' - 100' below base of Mesa Verde.

3rd stage 50' - 100' below base of Pictured Cliffs.

Cement first stage w/145 sacks to cover 200' above Greenhorn

Second Stage w/210 sacks to cover 100' above Cliff House.

Third stage w/195 sacks to cover Ojo Alamo.

The N/2 of Section 31 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 Company

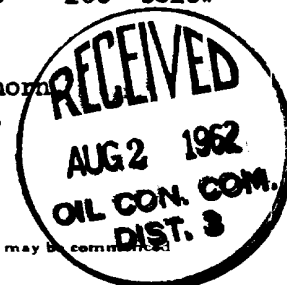
Address Box 990

Farmington, New Mexico

By

A. W. Meehan

Title Petroleum Engineer



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **JULY 12, 1962**

Operator **EL PASO NATURAL GAS COMPANY** Lease **RINCON UNIT** **SF079364**
 Well No. **176** Unit Letter **A** Section **31** Township **27-N** Range **6-W** NMPM
 Located **990** Feet From **NORTH** Line, **1180** Feet From **EAST** Line
 County **RIO ARriba** G. L. Elevation **6649** Dedicated Acreage **349.93** Acres
 Name of Producing Formation **DAKOTA** Pool **BASIN DAKOTA**

1. Is the Operator the only owner in the dedicated acreage 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 communization 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

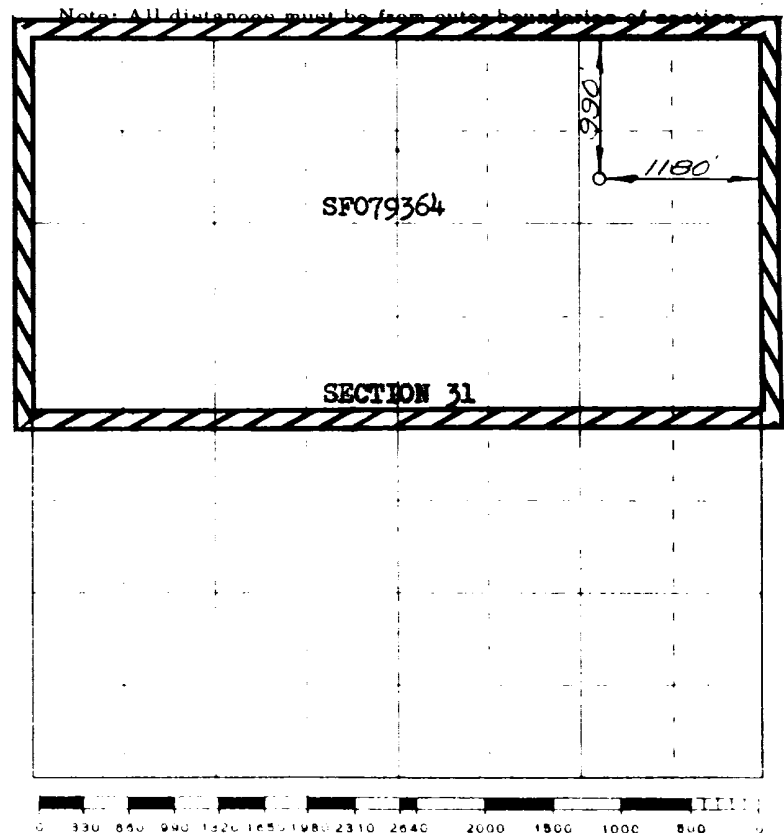


Section B.

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 Company
 (Operator)
 Origin. Signed **D. W. Meehan**
 (Representative)

Box 990
 (Address)
Farmington, New Mexico



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

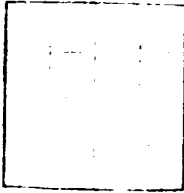
This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed **JUNE 25, 1962**

Farmington, New Mexico

Russell H. McNease
 Registered Professional Engineer and/or Land Surveyor



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RECEIVED
AUG 10 1962
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

August 8

1962

Well No. 176 is located 990 ft. from ~~XXX~~ N line and 1180 ft. from ~~XXX~~ E line of sec 31
NE/4 Section 31 27-N 6-W N.M.P.M.
Basin Dakota Rio Arriba New Mexico

The elevation of the derrick floor above sea level is 6658 ft.

DETAILS OF WORK

State names of all cased 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 mud drill a well with rotary tools into the Morrison formation & to perforate the Morrison & temporarily complete as a water well. After use for Morrison water is completed, Morrison will be squeezed off & well will be completed in Dakota formation. Estimated T.D. 7745'.

Casing Program:

- 9 5/8" @ 300' w/210 sacks cement circulated to surface.
- 5 1/2" @ 7745' w/2 stage collar set 50 - 100' below base of Point Lookout & 3 stage tool set 50 - 100' below base of Pictured Cliffs.
- Cement 1st stage w/120 sks. cement to cover 200' above Greenhorn.
- 2nd stage w/160 sks. cement to cover 100' above Cliff House.
- Third stage w/160 sks. cement to cover Ojo Alamo.

The N/2 of Section 31 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 Company

Address Box 990

Farmington, New Mexico

By

D W McEachern

Title Petroleum Engineer