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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
 Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. **If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101**

Farmington, New Mexico
 (Place)

February 28, 1964
 (Date)

OIL CONSERVATION COMMISSION
 SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Southern Union Production Company

(Company or Operator)

Huerfanito Unit

(Lease)

Well No. **78**

in **B**

(Unit)

The well is

located **930** feet from the **North** line and **1650** feet from the

East

line of Section **36**, T. **27 North**, R. **9 West**, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Basin Dakota

Pool,

San Juan

County

930' /W line & 1650' /E line

D	C	B	A
		o	
E	F	G	H
	36		
I	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No. **E-1199**

If patented land the owner is.....

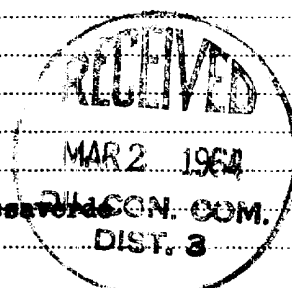
Address.....

We propose to drill well with drilling equipment as follows: **Rotary drill well**

with mud from surface to total depth.

The status of plugging bond is **Statewide**

Drilling Contractor **Unknown at this time.**



We intend to complete this well in the **Dakota and Mesaverde** formation at an approximate depth of **6620** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
12-1/4"	8-5/8"	24.0	New	300 ft.	200 sacks
7-7/8"	5-1/2"	17.0	New	6620 ft.	1600 cubic feet

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

First stage will be cemented with 350 cubic feet of cement, A stage collar will be set at 4650, under Mesaverde and cemented with 350 cubic feet of cement. A stage collar will be set at 2150, under Pictured Cliffs and cemented with 900 cubic feet of cement. Well will be dual completed in Dakota and Mesaverde formations.

Sincerely yours,

SOUTHERN UNION PRODUCTION COMPANY
 (Company or Operator)

By **Gilbert D. Noland**, *Gilbert D. Noland*

Position **Drilling Superintendent**

Send Communications regarding well to

Name **L. S. Muennink**, Area Superintendent

Address **P. O. Box 808 - Farmington, New Mexico**

OIL CONSERVATION COMMISSION

By *[Signature]*

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

February 28, 1964

Section A.

Date

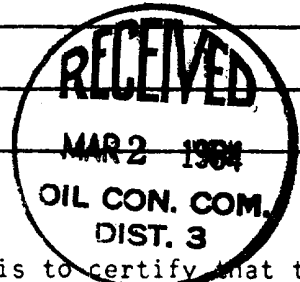
Operator Southern Union Production Company Lease Huerfano Unit
Well No. 78 Unit Letter B Section 36 Township 27 North Range 9 West NMPM
Located 930 Feet From North Line, 1650 Feet From East Line
County San Juan G. L. Elevation 6159 Dedicated Acreage 320 Acres
Name of Producing Formation Dakota Pool San Juan 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 communitization 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:

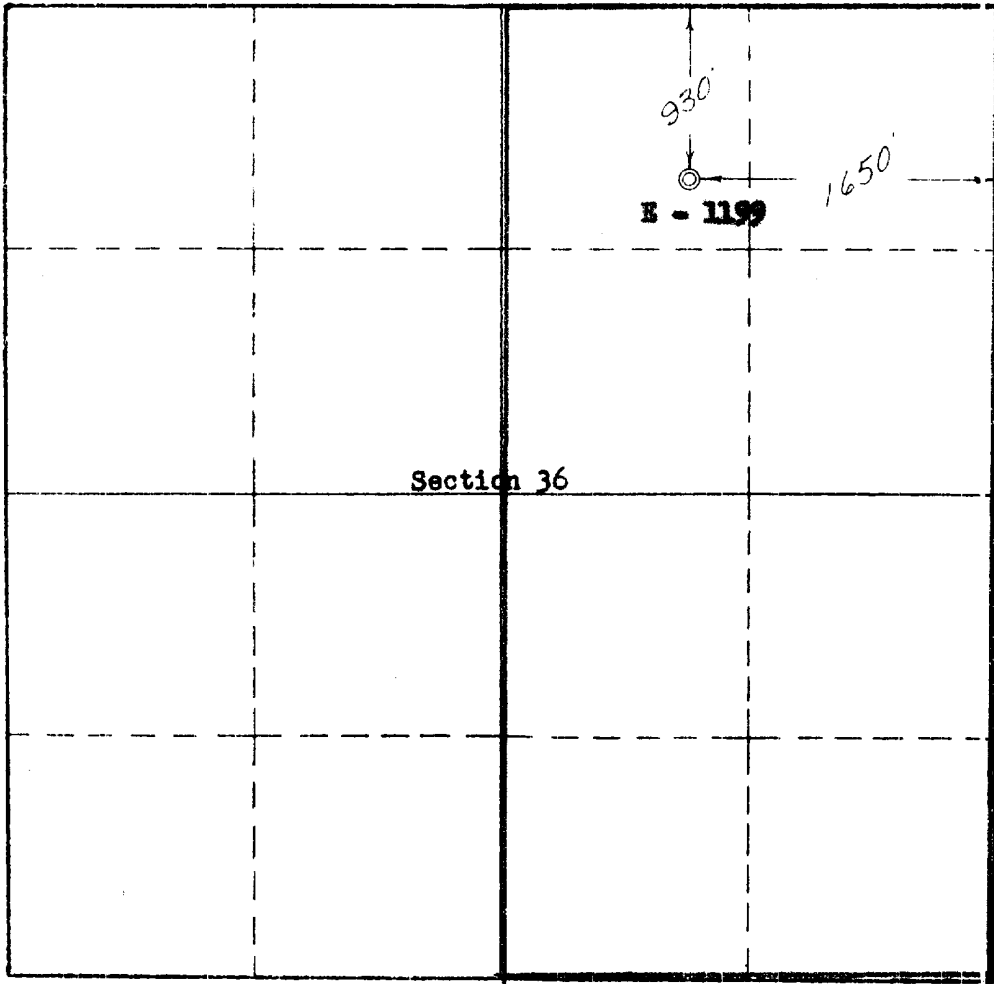
Owner

Land Description

<u>Owner</u>	<u>Land Description</u>



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.

Southern Union Production Co.

Gilbert D. Noland, Jr.
Gilbert D. Noland, Jr.

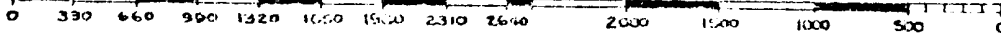
(Representative)
P. O. Box 600
Farmington, New Mexico

Address

This is to certify that the well location shown on the plat in Section B was plotted 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 **February 25, 1964**

W. L. M. GREET
REGISTERED
3084
Registered Professional Engineer and Land Surveyor.

Certificate No. **3084**



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OIL CONSERVATION COMMISSION		
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