

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

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.

Dallas, Texas

March 13, 1953

(Place)

(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

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

**Southern Union Gas Company**

(Company or Operator)

**W. S. Patterson**

(Lease)

Well No. **1**

**0**

The well is

located **990** feet from the **South** line and **1690** feet from the **East** line of Section **8**, T. **31-N**, R. **12-W**, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Pool, **San Juan**

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows:

**Primary tools to top of Pt. Lookout & pay zone drilled with natural gas method**

The status of plugging bond is

Drilling Contractor

We intend to complete this well in the

formation at an approximate depth of

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
	<b>20-3/4"</b>	<b>247</b>	<b>NEW</b>	<b>130</b>	<b>75</b>
	<b>7"</b>	<b>207</b>	<b>"</b>	<b>9000'</b>	<b>250</b>

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.)

**We will be re-completing approximately 2000 cu. ft. of Nitro Gasoline from 50' to 9000'.  
Commenced Unit: 21 Sec. 8, T-31-N., R-12-W., N.M.P.M. - 21 Sec. 8 - State S-11625-15 - SW; 21 Sec. 8 - State S-11625-17 - SW; Lot 1 & 2, 21 Sec. 8 - Fee - Anna Goulding - SW; 21 Sec. 8 - State, - S-3150-1 - El Paso Natural Gas Company.**

Approved.....  
Except as follows:

**3-23**

, 19**53**

Sincerely yours,

**SOUTHERN UNION GAS COMPANY**

(Company or Operator)

By

**W. S. Patterson**

Position

**Manager Exploration Department**

Name

**Southern Union Gas Company**

Address

**Post Building  
Dallas, Texas**

OIL CONSERVATION COMMISSION

By

**Ernest C. Arnold**

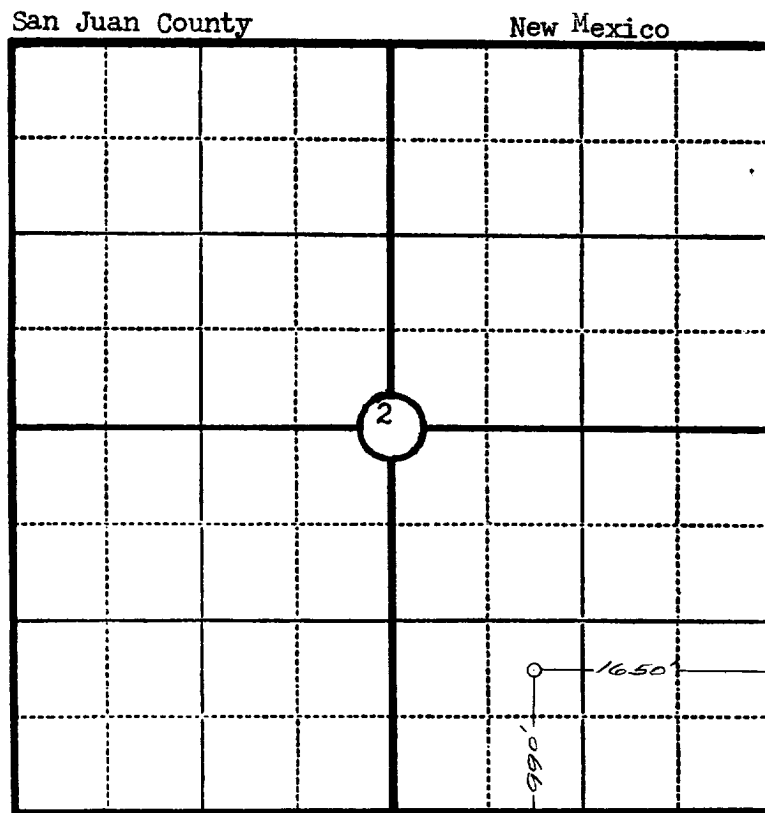
Title **Oil and Gas Inspector Dist. #3**

Company Southern Union Gas Company

Lease W. S. Patterson Well No. 1

Sec. 2, T. 31 N., R. 12 W., N.M.P.M.

Location 990' from the South line and 1650' from the East line.



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:

*James P. Leese*  
Registered Professional  
Engineer and Land Surveyor.

James P. Leese  
N. Mex. Reg. No. 1463

Surveyed March 2, 1953

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <i>6</i>		
DISTRIBUTION		
	NO. FURNISHED	
Operator	<i>1</i>	
Santa Fe	<i>1</i>	
Proration Office		
State Land Office	<i>1</i>	
U. S. G. S.	<i>2</i>	
Transporter		
File	<i>1</i>	<i>1</i>

SOUTHERN UNION GAS COMPANY  
BURT BUILDING  
DALLAS 1, TEXAS

EXPLORATION DEPARTMENT  
VAN THOMPSON  
MANAGER

March 13, 1953

Re: Communitized Unit E- Sec. 2,  
Patterson No. 1 Well

Mr. E. C. Arnold  
N. M. Oil Conservation Commission  
P. O. Box 697  
Aztec, New Mexico

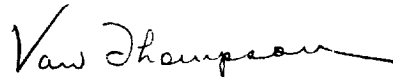
Dear Mr. Arnold:

Attached are 6 copies each of "Notice of Intention to Drill"  
Southern Union's Patterson No. 1 well located 990' from South  
line and 1650' from East line of Section 2, T-31-N., R-12-W.,  
N.M.P.M., San Juan County, New Mexico.

This location is not in keeping with the pattern in the Blanco  
field, however, it does follow the pattern of the other wells  
in the La Plata area.

If you feel that we should drill this well in the NE $\frac{1}{4}$  of Section  
2, please return these papers and we will have location surveyed  
in the NE $\frac{1}{4}$  and file another notice to drill.

Yours very truly,



Van Thompson

VT/ba  
cc: H. C. Montgomery - Farmington

