

(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Land Office Santa Fe

Lease No. SF 047117-B

Unit SE/4, SW/4, Sec. 13  
T-28N, R-11W, N.M.P.M.  
San Juan County, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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)

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

November 5, 19 62

Well No. 24-B/ Angel Peak is located 990 ft. from NT line and 1650 ft. from EW line of sec. 13

SE/4, SW/4, Sec. 13 28-N 11-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Basin Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5854 ft. G.L.

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)

1. Rig up Rotary tools. Spud 12-1/4" surface hole. 10-30-62.
2. Drilled to T.D. of 282'. Ran 11 jts., 8-5/8" O.D., 24.00#, J-55 surface casing. Landed at 279.40' RKB. Cement w/135 sks. regular cement w/2% C.C.
3. Plug down 1:30 A.M., 10-31-62.
4. Pressured up on surface casing to 1000 psi for 30 minutes. Pressure held O.K. 10-31-62.
5. Drilling ahead with 7-7/8" hole.



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

Company SOUTHERN UNION PRODUCTION COMPANY

Address P. O. Box 808

Farmington, New Mexico

By L. S. Muennink  
L. S. Muennink

Title Area Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

REQUEST FOR ~~WELL~~ - (GAS) ALLOWABLE

New Well  
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico November 29, 1962  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Southern Union Production Company Angel Peak "B", Well No. 24, in SE 1/4 SW 1/4,  
(Company or Operator) (Lease)

N San Juan, Sec. 13, T. 28N, R. 11W, NMPM., Basin Dakota Pool  
Unit Letter

County. Date Spudded October 30, 1962 Date Drilling Completed November 11, 1962

Please indicate location:

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

Elevation 5854 Total Depth 6580 PBD 6511  
Top Oil/Gas Pay 6318 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 6519-6531; 6101-6150; 6318-6336; 6316-6362

Open Hole None Depth Casing Shoe 6576 Depth Tubing 6328

OIL WELL TEST -

Natural Prod. Test: -0- bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Choke Size \_\_\_\_\_

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Choke Size \_\_\_\_\_

GAS WELL TEST -

Natural Prod. Test: -0- MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Method of Testing (pitot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: 5,117 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Back Pressure Test - 14,757 MCF/D GAOB

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 1500 gals acid 114,000# 20-40 sand 112,000 gals water

Casing Tubing Date first new Press. \_\_\_\_\_ oil run to tanks

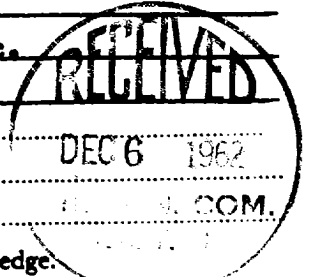
Oil Transporter New Mexico Tankers - Plateau, Inc.

Gas Transporter Southern Union Gas Company

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8	268	135
4 1/2	6565	669

Remarks: \_\_\_\_\_



I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved November 29, DEC 8 1962, 19 62

Southern Union Production Company  
(Company or Operator)

By: Thomas E. Fenno Thomas E. Fenno  
(Signature)

OIL CONSERVATION COMMISSION

By: Original Signed by W. B. Smith

Title Assistant Drilling Superintendent  
Send Communications regarding well to:

Title DEPUTY OIL & GAS INSPECTOR DIST. NO. 3

Name L. S. Muennink  
Address Post Office Box 808, Farmington, New Mex.

