

(Revised 7/1/52)  
(Form C-105)

c

Section 16

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Santa Fe. New Mexico**

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE**.

Southern Union Gas Company  
(Company or Operator)

Sanchez  
(Lease)

Well No. 2-A, in SW 1/4 of NW 1/4, of Sec. 16, T. 28-N, R. 9-W, NM.PM.  
Aztec Pictured Cliffs Pool, San Juan Co.nty.

Well is 1600 feet from North line and 990 feet from West line  
of Section 16. If State Land the Oil and Gas Lease No. is ~~RECORDED~~ E-2131-2

Drilling Commenced 11-20-, 1955 Drilling was Completed 11-25-, 1955

Name of Drilling Contractor Ben Banner Drilling Co. Conley Cox, Drilling Contractor  
Address Farmington, New Mexico Aztec, New Mexico

Elevation above sea level at Top of Tubing Head 5990 The information given is to be kept confidential until 19.

No. 1, from 2260 to 2322 (G) No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet. ....

No. 2, from.....to.....feet. ....

No. 3, from.....to.....feet. ....

No. 4, from.....to.....feet. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
2-3/8	40#	New	119.89				Surface Production
5-1/2	15.5#	New	2275				Production String
1		New	2289				Siphon Line

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-3/4	9-5/8	120 GL	125	Halliburton		
8-3/4	5-1/2	2265 RKB	100	Halliburton		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Sand fraced 2265 feet to 2322 feet with 21,000 gals. water and 22,000 sand.

### Result of Production Stimulation.....

**..Depth Cleaned Out.....**

# RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from -0- feet to 2322 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from Cleaning Out feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing \_\_\_\_\_, 19\_\_\_\_

OIL WELL: The production during the first 24 hours was \_\_\_\_\_ barrels of liquid of which \_\_\_\_\_% was  
was oil; \_\_\_\_\_% was emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% was sediment. A.P.I.  
Gravity \_\_\_\_\_

GAS WELL: The production during the first 24 hours was 1803 M.C.F. plus \_\_\_\_\_ barrels of  
liquid Hydrocarbon. Shut in Pressure 720 lbs.  
Length of Time Shut in 11 Days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs..... <u>2260</u>
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>-0-</u>	<u>112</u>	<u>112</u>	<u>Sand &amp; shale</u>				
<u>112</u>	<u>128</u>	<u>16</u>	<u>Shale</u>				
<u>128</u>	<u>1297</u>	<u>1169</u>	<u>Shale &amp; sand</u>				
<u>1297</u>	<u>1403</u>	<u>106</u>	<u>Alamo Sand</u>				
<u>1403</u>	<u>1625</u>	<u>222</u>	<u>Shale &amp; sand</u>				
<u>1625</u>	<u>1781</u>	<u>156</u>	<u>Shale</u>				
<u>1781</u>	<u>2085</u>	<u>304</u>	<u>Shale &amp; sand</u>				
<u>2085</u>	<u>2322</u>	<u>237</u>	<u>Shale, sand &amp; coal streaks</u>				

CONSERVATION COMMISSION  
DISTRICT OFFICE  
No. 5  
FURNISHED  
Operator 1  
Santa Fe 1  
Oklahoma 1  
Noble 1  
File 1

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

December 28, 1955 (Date)  
1001 Burt Bldg., Dallas, Texas Address  
Company or Operator Southern Union Gas Company  
Original Signed By A. M. WIEDERKEHR  
Name A. M. WIEDERKEHR  
Position or Title Mgr., Exploration Department