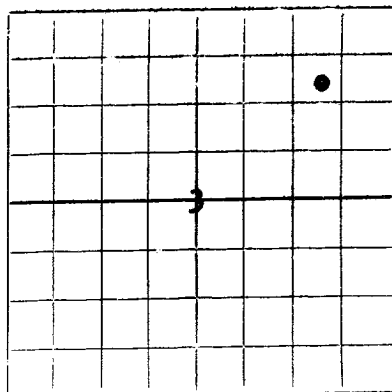


NEW MEXICO OIL CONSERVATION COMMISSION

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.

AREA 640 ACRES
LOCATE WELL CORRECTLYSouthern Union Gas Company
(Company or Operator)Calloway
(Lease)Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 3, T. 30-N, R. 11-W, NMPM.Aztec Pictured Cliffs

Pool,

San Juan

County.

Well is 1050' feet from North line and 900' feet from East lineof Section 3. If State Land the Oil and Gas Lease No. isDrilling Commenced 8-4-, 1954. Drilling was Completed 8-17-, 1954.Name of Drilling Contractor Banner Drilling CompanyAddress 901 Nollen, Farmington, New MexicoElevation above sea level at Top of Tubing Head 5772' DF. The information given is to be kept confidential until
NO, 19

OIL SANDS OR ZONES

No. 1, from 2286' to 2350' G No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>9-5/8</u>	<u>36#</u>	<u>new</u>	<u>165'</u>				<u>Surface Production</u>
<u>5-1/2</u>	<u>15#</u>	<u>new</u>	<u>2312'</u>				
<u>1"</u>	<u>1.68#</u>	<u>new</u>	<u>2322'</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4</u>	<u>9-5/8</u>	<u>164' GL</u>	<u>150</u>	<u>Halliburton</u>		
<u>8-3/4</u>	<u>5-1/2</u>	<u>2301' DF</u>	<u>150</u>	<u>"</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Sand oil treated with 10,000 gallons of oil and 3700# of sand from 2301' to 2369'.

Result of Production Stimulation

Depth Cleaned Out 2369'

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 2369 feet, and from feet to feet.
Cable tools were used from 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 1,419.82 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 664 lbs.

Length of Time Shut in 9/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 2286
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
0 215	215 2369	215 2154	rocks, shale and sand sand and shale	<div>OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Received 4 DISTRIBUTION NO. 2 Operator 1 Santa Fe Exploration Office State Land Office 2 U. S. G. S. Transporter File 1 ✓</div>			

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.

Company or Operator Southern Union Gas Company
Name A. M. WIEDERKEHR
A. M. Wiederkehr

Address 1001 Burt Bldg., Dallas, Texas
Position or Title Manager Exploration Dept.

Sept 27, 1954 (Date)