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Revised 7/1/61
(Form 10-583)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE If State Land submit 6 Copies

Southern Union Production Company
(Company or Operator)

State
(Lease)

Well No. 1 - 16, in S. 1/4 of N. 1/4 of Sec. 16, T. 22-N, R. 9-W, NMPM.
Basin Dakota Pool, San Juan County.

Well is 1917 feet from North line and 1776 feet from East line
of Section 16. If State Land the Oil and Gas Lease No. is 8-588-2

Drilling Commenced July 1, 1962 Drilling was Completed Aug. 11, 1962

Name of Drilling Contractor Huron Drilling Company

Address P. O. Box 2026, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 6129 The information given is to be kept confidential and
not to be released to the public, 1962

OIL SANDS OR ZONES

No. 1, from 7244 to 7248 G No. 4, from to
No. 2, from 7108 to 7138 G No. 5, from to
No. 3, from 7066 to 7072 G 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 BRG	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
5-5/8"	24.00#	new	250	Well Jt.			Surface
1-1/2"	15.50#	new	7272			7241-7248	Production
1-1/2"	2.75#	new	7094.32			7108-7138	Tubing
1-1/2"	2.90#	new				7066-7072	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF Casing	WHITE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	260 KB	200 SX	Pump Plug.		
7-7/8"	4-1/2"	7282 KB		1st stage w/450 cu. ft. P. V. Tool set at 2892.52		
	1-1/2"	7104.32 KB		and 5350.69 KB. 2nd stage cement w/500 cu. ft.		
	1-1/2"					

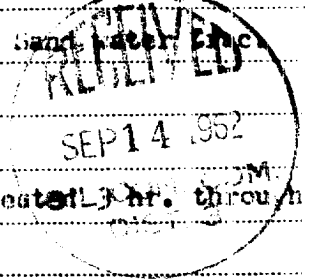
RECORD OF PRODUCTION AND STIMULATION

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

Perf. 3 shots / ft. 7244 - 7248 sand water frac w/11,000# 20-40 sand and 19,611 gal. water.
Perf. 4 shots / ft 7108-7138 and 2 shots per ft. 7066-7072. Sand water frac w/52,000# 20-40 sand and 10,000# 10-20 sand and 64,352 gal. water.

Result of Production Stimulation. SICP 1743 psi., SITP 1730 psi., 7 day shut in. Produced 13 hr. through 3/4 choke. New choke volume 22513 MCFpd., CACF 3121 MCFpd.

Depth Cleaned Out. 7265



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.....feet to.....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 oil;% was emulsion,% water and% was sediment. A.P.I. Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

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.....1615
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....1765
B. Salt.....	T. Montoya.....	T. Farmington.....2600
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....2690
T. Rivers.....	T. McKee.....	T. Menefee.....1312
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....1970
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....1150
T. San Andres.....	T. Granite.....	T. Dakota.....6995
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
Surface	1765	1765	Wesatch				
1765	2125	660	Kirtland				
2125	2690	265	Fruitland				
2690	2760	70	Pictured Cliffs				
2760	4260	1500	Lewis				
4260	5150	890	Mesa Verde				
5150	6995	1845	Mancos				
6995	7291	299	Dakota				

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 Production Co.
Name.....L. S. Brennink

Date.....September 12 1962
Address.....O. O. Box 10, Farmington, New Mex.
Position.....Superintendent