

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 CORRECTLY

Southern Union Gas Co.
(Company or Operator)

Williams
(Lease)

Well No. 2, in NE 1/4 of SE 1/4, of Sec. 33, T. 19S, R. 37E, NMPM.

Monument Pool, Lea County.

Well is 660' feet from East line and 1980' feet from South line of Section 33. If State Land the Oil and Gas Lease No. is .

Drilling Commenced 9-28-52, 19. Drilling was Completed 11-19-52, 19.

Name of Drilling Contractor Makin Drilling Co. Western Drilling Co.

Address Hobbs, N.M. Lobbock, Texas

Elevation above sea level at Top of Tubing Head 3574 DF. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3575 to 3610 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
8 5/8"	28.5#	Used	215	Guide			Surface
5 1/2"	17#	New	3463	Float			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	215	200	Halliburton		
7 3/8"	5 1/2"	3463	1666	"		

RECORD OF PRODUCTION AND STIMULATION

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

Shoot with 90 qts. SNG 3575-3606

Result of Production Stimulation 2000 MCF Absolute Open Flow After Shot.

Depth Cleaned Out 3606

RD OF DRILL-STEM AND SPECIAL

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 3464 feet, and from feet to feet.
Cable tools were used from 3464 feet to 3510 feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 19, 1952, 19.

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

GAS WELL: The production during the first 24 hours was 2000 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 990 lbs.

Length of Time Shut in. 36 hrs.

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. 2475	T. Montoya	T. Farmington
T. Yates. 2640	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen. 3470	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	1238	1238	Red Beds				
1238	1576	338	Anhydrite				
1576	2638	1062	Anh. and Salt				
2638	3464	826	Anhydrite				
3464	3478	14	Lime				
3478	3493	15	Sand				
3493	3499	6	Brn. Lime				
3499	3610	111	Anh. Sand And Anhydrite				

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.

Dec 23, 1952 (Date)

Company or Operator Southern Union Gas Co.

Address Box 864 Hobbs, N M

Name J. C. Shaw

Position or Title Geologist