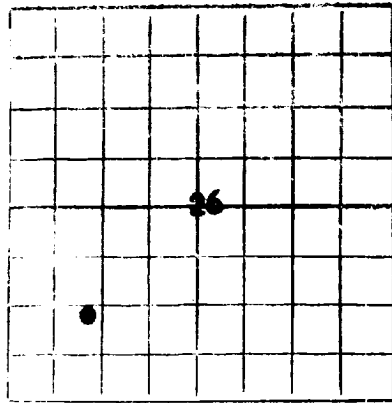


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GAS	
PRODUCTION OFFICE	
OPERATOR	1

Revised 7/2/62
(Form C-101)

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 **QUINTUPLICATE** If State Land submit 6 Copies

Southern Union Production Company
(Company or Operator)

Calvin
(Lease)

Well No. **1** in **SW** 1/4 of **SW** 1/4, of Sec. **26**, T. **29-N**, R. **11-W**, NMPM.
Basin Dakota Pool, **San Juan** County.

Well is **1190** feet from **South** line and **1150** feet from **West** line of Section **26**. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **October 24,** 19 **62** Drilling was Completed **November 12,** 19 **62**

Name of Drilling Contractor **Gardner Bros. Drilling Co.**

Address **Farmington, New Mexico**

Elevation above sea level at Top of Tubing Head **5581**. The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from **6176** to **6348** 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 SOLE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	New		Bevel			Surface
4-1/2	10.50	New	6444	Guide		6179-6348	Production

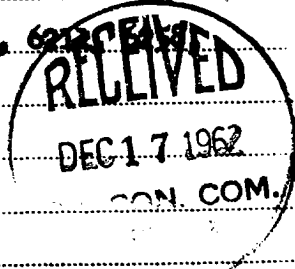
MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4	267'	225	Pump		
7-7/8	4-1/2	6453'	494	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Sand Water fraced w/100,000%, 20-40 sand, 102,500 gal. 15 HCL water. Perf. 1 shot/ft. 6176, 6184, 6196, 6210, 6262, 6268, 6284, 6289, 6336, 6345, 6348, 6204, 6212, 6214, 6265, 6272, 6275, 6295, 6339 & 6342.



Result of Production Stimulation _____

Depth Cleaned Out **6418**

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 6455 feet, and from.....feet to.....feet.
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to ~~test~~ test **December 2,** 19 **62**

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 ~~test~~ test was 5,493 M.C.F. plus.....barrels of
 liquid Hydrocarbon. Shut in Pressure 1995 lbs. **6,999 MCF GAOF**

Length of Time Shut in 7 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..... |
| 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	690	690	Tertiary				
690	1440	750	Cretaceous, Sd & Sh.				
1440	1745	305	Fruitland				
1745	1795	50	Pictured Cliff				
1795	3315	1520	Lewis				
3315	3430	115	Cliffhouse				
3430	4100	670	Menefee				
4100	4440	340	Point Lookout				
4440	5315	875	Mancos				
5315	6070	755	Gallup				
6070	6175	105	Greenhorn				
6175	6434	259	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.

December 4, 1962

Company or Operator SOUTHERN UNION PROD. CO.

Address P. O. Box 808, Farmington, N.M.

Name T. E. Fenna J.E. Fenna

Position or Title Ass't. Drlg. Supt.