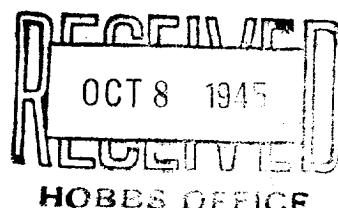


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.


AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Southern Union Gas Company**  
Company or Operator

**Artesia, New Mexico**  
Address

State

Well No. **2** in **NM** of Sec. **29**, T. **17 S**

R. **28 E**, N. M. P. M., **Red Lake** Field, **Eddy** County.

Well is **330** feet south of the North line and **2970** feet west of the East line of **sec. 29**

If State land the oil and gas lease is No. **B-11538** Assignment No. **X**

If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is \_\_\_\_\_, Address \_\_\_\_\_

Drilling commenced **November 12** 19**44** Drilling was completed **December 17** 19**44**

Name of drilling contractor **Brewer Drilling Co.**, Address **Artesia, New Mexico**

Elevation above sea level at top of casing **3581** feet.

The information given is to be kept confidential until **X** 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **595** to **604** No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from **1380** to **1390** No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from **1602** to **1815** 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 **225** to **245** feet.

No. 2, from **No water in red sand** to \_\_\_\_\_ feet.

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>8 1/2</b>	<b>28#</b>	<b>10</b>	<b>S. H.</b>	<b>490</b>	<b>Tex Pat</b>	<b>X</b>			<b>Water shut off</b>
<b>7" O.D.</b>	<b>20</b>	<b>8</b>	<b>How</b>	<b>1696</b>	<b>" "</b>	<b>X</b>			<b>Production</b>
<b>2" U.S.</b>	<b>1</b>	<b>8</b>	<b>"</b>	<b>1865</b>	<b>None</b>				<b>Tubing</b>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>10</b>	<b>8 1/2</b>	<b>490</b>	<b>50</b>	<b>Halliburton</b>		<b>None</b>
<b>8</b>	<b>7</b>	<b>1682</b>	<b>50</b>	<b>"</b>		<b>"</b>

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment \_\_\_\_\_

## 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 **0** feet to **1867** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing **1-6** 19**45**

The production of the first 24 hours was **240** barrels of fluid of which **100** % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be **38**

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

**A. E. Early** Driller **W. C. Cox** Driller  
**Earl Howell** Driller \_\_\_\_\_ Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **2nd**

**Carlsbad, N. M.** **October 2, 1945**

day of **October** 19**45**

Name **J. H. [Signature]**

**Erma G. Williams**  
Notary Public

Position **Geological Engineer**

Representing **Southern Union Gas Company**  
Company or Operator

MY COMMISSION EXPIRES NOV. 29, 1947

Address **Carlsbad, New Mexico**

My Commission expires \_\_\_\_\_

FORMATION RECORD

FORMATION		THICKNESS IN FEET	TO	FROM
Red Mud	110	25	110	0
Red bed dipson	185	110	185	25
Anhydrite & Shale	300	185	300	110
Anhydrite	595	300	595	185
Anhydrite & Red Bed	655	595	655	300
Lime	685	655	685	595
Anhydrite	696	685	696	655
Lime	1095	696	1095	685
Anhydrite	1120	1095	1120	696
Red Sand	1380	1120	1380	1095
Anhydrite	1420	1380	1420	1120
Sand	1562	1420	1562	1380
Anhydrite	1802	1562	1802	1420
Lime	1810	1802	1810	1562
Oil, Sand, & Gas	1815	1810	1815	1802
Oil - Sand	1871	1815	1871	1810
Lime		1871		1815