

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW 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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

**Paton Brothers** Box 667, Artesia, New Mexico  
Company or Operator Address  
**H. S. Wright** Well No. **3** in **SENN** of Sec. **2**, T. **18**  
Lease **Red Lake** Field, **Eddy** County.  
R. **27**, N. M. P. M., **270** feet south of the North line and **1650'** feet west of the East line of **Section 2**  
If State land the oil and gas lease is No. **B-1483** Assignment No. **2**  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is **Paton Brothers**, Address **Artesia, New Mexico**  
Drilling commenced **April 20** 19 **48** Drilling was completed **May 23** 19 **48**  
Name of drilling contractor **Paton Brothers**, Address **Artesia, N. M.**  
Elevation above sea level at top of casing **3596** feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from **1205** to **1210** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **1630** to **1635** No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from **1655** to **1668** 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 **725** to **740** feet. **15**  
No. 2, from \_\_\_\_\_ 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 1/4"</b>				<b>976'</b>	<b>Texas</b>				<b>Water Shut off</b>
<b>7"</b>				<b>1480'</b>	<b>Pattern</b>				<b>Oil String</b>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>8"</b>	<b>7"</b>	<b>1480</b>	<b>75</b>	<b>Halliburton</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
<b>5 1/2</b>		<b>Nitro-Glycerin</b>	<b>100 quarts</b>	<b>5/24</b>	<b>1650-85</b>	<b>1722</b>

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 **1722** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing \_\_\_\_\_ 19 \_\_\_\_\_  
The production of the first 24 hours was **May 29** **48** barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be. **100**  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

\_\_\_\_\_, Driller **A. E. Lycette**, Driller **W. E. Fleming**  
\_\_\_\_\_, Driller **Wayne Adkins**, Driller **A. M. Paton**

## 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 **16** day of **June** 19 **48**  
**Clementine Marshall** Notary Public  
My Commission expires **Feb 24, 1949**  
Name **E. A. Paton** Artesia, New Mexico June 16, 1948  
Position **Partner**  
Representing **Paton Brothers**  
Address **Box 667, Artesia, New Mexico**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Broken Anhydrite
40	70	30	Anhydrite and Red Rock
70	155	85	Anhydrite
155	220	65	Red Beds
220	235	15	Anhydrite
235	250	15	Red Beds
250	260	10	Anhydrite
260	360	100	Anhydrite and Red Beds
360	370	10	Red Bed
370	725	355	Anhydrite
725	740	15	Red Sand (Water 725-740)
740	748	8	Broken Anhydrite
748	1205	457	Anhydrite
1205	1210	5	Sand (Show of oil 1205-1210)
1210	1400	190	Anhydrite
1400	1485	85	Lime
1485	1550	65	Gray Lime
1550	1575	25	Lime
1575	1586	11	Gray Lime
1586	1595	9	Red Sandy Lime
1595	1610	15	Gray Lime
1610	1625	15	Lime
1625	1635	30	Brown Lime (Show of oil 1630-1635)
1635	1668	13	Brown Sand (Show of oil & Gas)
1668	1680	12	Lime
1680	1690	10	White Lime
1690	1694	4	Pink Lime
1694	1706	12	Gray Lime
1706	1714	8	White Lime
1714	1722	8	Lime
			TOTAL DEPTH