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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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**S. P. Yates** **311 Carper Building, Artesia, New Mexico**  
State **N** Company or Operator **1** in **35/4 15/4** of Sec. **25** T. **18S**  
Lease **27E** Well No. **Artesia** Field, **49** County.  
R. **N. M. P. M.** N. M. P. M. Field, County.  
Well is **649** feet south of the North line and **649** feet west of the East line of  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is. Address  
If Government land the permittee is. Address  
The Lessee is. Address  
Drilling commenced **3/30/49** 19. Drilling was completed **10/27** 19 **49**  
Name of drilling contractor **S. P. Yates** Address **Artesia, N.M.**  
Elevation above sea level at top of casing. feet.  
The information given is to be kept confidential until 19.

**1948'** **1990'** OIL SANDS OR ZONES  
No. 1, from to 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>8 5/8</b>	<b>29 1/2</b>	<b>10</b>	<b>J. L.</b>	<b>495'</b>					<b>Production 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>10 1/4</b>	<b>8 5/8"</b>	<b>495'</b>	<b>50</b>	<b>Water</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>6"</b>		<b>Nitroglycerine</b>	<b>230 lbs</b>	<b>10/27/49</b>	<b>1948 to 1990'</b>	<b>1990'</b>

Results of shooting or chemical treatment. **Satisfactory**

## 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 **725** feet, and from feet to feet

## PRODUCTION

Put to producing **10/27** 19. **49**  
The production of the first 24 hours was **100** barrels of fluid of which **100** % was oil; %  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

**T. D. Bradshaw** Driller  
**V. I. Frombley** 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 **1st**  
day of **November**, 19. **49**

*Thomas M. Carper*  
Notary Public

My Commission expires **June 25, 1952**

**Artesia, New Mexico** **11/1/49**  
Place Date  
Name **S. P. Yates**  
Position **Operator**  
Representing **S. P. Yates**  
Company or Operator  
Address **311 Carper Building, Artesia, N.M.**

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70		Caliche Mud and sand
70	150		Sand Mud and shells
150	220		Mud and Gyp
220	305		Mud and Gyp
305	350		Mud and shells
350	385		Anhy & Red
385	430		Broken
430	480		"
480	810		Anhy
810	880		Anhy & Lime
880	1015		Anhy
1015	1065		Anhy & Shells
1065	1198		Anhy
1198	1170		Sand
1170	1460		Anhy
1460	1505		Anhy & Lime shells
1505	1552		Anhy & Lime
1552	1635		Anhy Lime shells
1635	1639		Sand Gas
1639	1650		Sandy
1650	1685		Sand Shells-Mud
1685	1715		Anhy
1715	1730		Lime
1730	1760		Sandy Lime
1760	1795		Lime
1795	1970		Lime
1970	1997		Sandy Lime
1997	2022		Sandy Lime
2022	2042		Sandy Lime
2042	2050		Sandy Lime      Total Depth