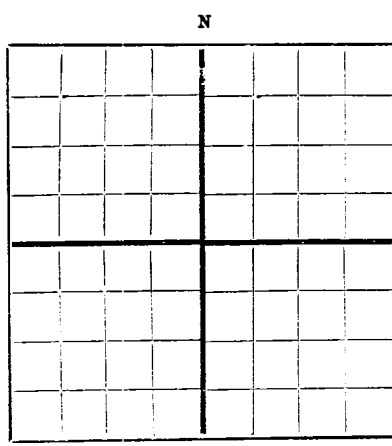


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FORM C-105



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.

S. P. Yates 311 Carper Building, Artesia, New Mexico
Company or Operator Address
State E Well No. **1** in **NW/4 NE/4** of Sec. **25** T. **18S**
Lease **275** N. M. P. M. **Artesia** Field, **Eddy** County.
Well is _____ feet south of the North line and _____ feet west of the East line of _____
If State land the oil and gas lease is No. **648** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Martin Yates, Jr.** Address _____
Drilling commenced **9/30/49** 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____

OIL SANDS OR ZONES

No. 1, from **1948'** to **1990'** 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	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8	29 1/2	10	J L	495'					Production string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10 1/4	8 5/8"	495'	50	Halliburton		

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
6"		Nitroglycerine	230 Cts	10/27/49	1948 to 1990'	1990'

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 **2050** 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
W. J. Trumbley, 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** at **Artesia, New Mexico** **11/1/49**
Name _____
Position **Operator**
Representing **S. P. Yates** Company or Operator
Address **311 Carper Building, Artesia, N.M.**
My Commission expires **June 25, 1952**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	75		Caliche Mud and sand
70	150		Sand Red and shells
150	220		Mud and Gyp
220	305		Mud and Gyp
305	350		Mud and shells
350	385		Ashy & Red
385	430		Broken
430	450		"
480	810		Ashy
810	880		Ashy & Lime
880	1015		Ashy
1015	1065		Ashy & shells
1065	1198		Ashy
1198	1170		Sand
1170	1460		Ashy
1460	1505		Ashy & Lime shells
1505	1552		Ashy & Lime
1552	1635		Ashy Lime shells
1635	1639		Sand Gas
1639	1650		Sandy
1650	1685		Sand Shells-Mud
1685	1715		Ashy
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