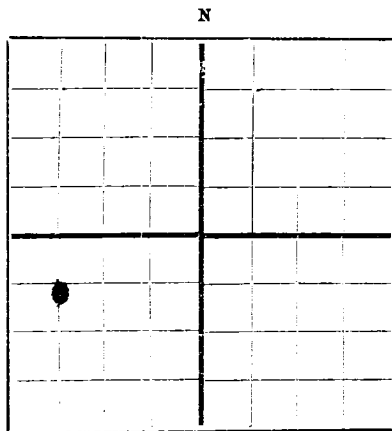


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

Malco Resler Yates Company or Operator **Carper Building, Artesia, New Mexico** Address
State **N.M.** Well No. **107** in **SW 1/4** of Sec. **32** T. **18S**
Lease
R. **28E**, N. M. P. M., **Artesia** Field, **Eddy** County.
Well is **3300** feet south of the North line and **4620** feet west of the East line of **the Section**
If State land the oil and gas lease is No. **647** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Martin Yates, Jr.** Address **Carper Building, Artesia, N.M.**
Drilling commenced **May 10** 19 **50** Drilling was completed **June 11** 19 **50**
Name of drilling contractor **S. P. Yates Drilling Co.** Address **Carper Building, Artesia, N.M.**
Elevation above sea level at top of casing **247** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **none** 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	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8				506	T.P.				

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	506	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
None						

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 **2051** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19 _____
The production of the first 24 hours was **Temporarily abandoned June 11, 1950** barrels of fluid of which _____% 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

Frank Sloan _____, Driller _____, Driller
E. F. Keith _____, 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 **14th**day of **June**, 19 **50****Thaddeus J. Smith**
Notary PublicMy Commission expires **March 7, 1952**Santa Fe, New Mexico **June 14, 1950**Name **Julius P. Sloan**Position **Secretary Operating Committee**Representing **Malco Resler Yates**Address **Carper Building, Artesia, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
		FROM 0' to 1385'	
0	18		Gliche
18	90		red rock
90	255		red bed
255	1120		anhydrite
1085	1120		Lime & anhydrite
1120	1155		Anhydrite
1155	1195		Lime
1195	1385		Anhydrite
		GRANITE 1385' 2041'	
		Dolomite	Anhydrite Shale Sand
			5 5 5
1385	1395		95 red 5
1395	1423		100
1423	1434		95 5 red
1434	1440	70 buff f.x.	30
1440	1463		100
1463	1475		90 10 red
1475	1490	70 buff f.x.	10 25 red
1490	1517		100 f.c.g. (red)
1517	1542		100
1542	1567	90 buff f.x.	10
1567	1575	20 buff f.x.	60 20 gray silty
1575	1595	95 buff f.x.	5 red
1595	1627		100
1627	1641	80 buff f.x.	20
1641	1655	5 buff f.x.	95 red
1655	1665		5 red
1665	1675	20 pink f.x.	80
1675	1692	5 buff f.x.	95
1692	1703	75 buff f.x.	20 5 red
1703	1715	20 buff f.x.	80 gray black gas stain
1715	1725		100 gray black gas stain
1725	1745		80 20 red
1745	1751		60 40 red
1751	1761		30 10 red
1761	1772		10 90 red
1772	1785	95 pink f.x.	5 red
1785	1800	100 buff f.x.	
1800	1813	80 buff f.x.	10 red
1813	1830	80 pink f.x.	10 red
1830	1850	100 buff f.x.	
1850	1895	90 buff f.x.	5 gray 5 red
1895	1910	100 buff	
		ver sandy	
1910	1930		100 gray tightly cemented oil stained
1930	1970	100 buff f.x.	
1970	2000	95 buff f.x.	5 gray
2000	2019	10 buff f.x.	
2019	2031	70 buff f.x.	
		30 buff sandy	
2031	2041	100 buff f.x.	
2041	2051		