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LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-78

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

1b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ CEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

2. Name of Operator
Yates Petroleum Corporation

8. Farm or Lease Name
Paul 'LR'

3. Address of Operator
207 S. 4th Street, Artesia, NM 88210

9. Well No.
2

4. Location of Well
UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM

10. Field and Pool, or Wildcat
Tom-Tom (San Andres)

THE West LINE OF SEC. 25 TWP. 7S RGE. 31E

11. County
Chaves

15. Date Spudded 12-01-79 16. Date T.D. Reached 12-09-79 17. Date Compl. (Ready to Prod.) 3-04-80 18. Elevations (DF, RKB, RT, GR, etc.) DF 4387'

19. Elev. Casinghead
4377'

20. Total Depth 4180' 21. Plug back T.D. 4140' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools All Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3996-4066' (San Andres)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
1. Sidewall Neutron Porosity 2. Dual Laterolog

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1680'	12 1/4"	700 sx	
4 1/2"	9.5#	4180'	7 7/8"	300 sx	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

29. Perforation Records (Interval, size and number)
3996-98' (3) 4022-32' (11) 4064-66' (3)
4002-04' (3) 4035-38' (4)
4006-08' (3) 4043-45' (3) Total 42 shots
4010-11' (2) 4048-51' (4)
4015-19' (5) 4059-62' (4)

30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3996-4066' 3500 gals 20% HCl acid

31. PRODUCTION
Date First Production 3-03-80 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump Well Status (Prod. or Shut-in) Producing
Date of Test 3-05-80 Hours Tested 24 Choke Size Test Interval 20 - 40 - 60 - 80 - 100 - 120 - 140 - 160 - 180 - 200 - 220 - 240 - 260 - 280 - 300 - 320 - 340 - 360 - 380 - 400 - 420 - 440 - 460 - 480 - 500 - 520 - 540 - 560 - 580 - 600 - 620 - 640 - 660 - 680 - 700 - 720 - 740 - 760 - 780 - 800 - 820 - 840 - 860 - 880 - 900 - 920 - 940 - 960 - 980 - 1000 - 1020 - 1040 - 1060 - 1080 - 1100 - 1120 - 1140 - 1160 - 1180 - 1200 - 1220 - 1240 - 1260 - 1280 - 1300 - 1320 - 1340 - 1360 - 1380 - 1400 - 1420 - 1440 - 1460 - 1480 - 1500 - 1520 - 1540 - 1560 - 1580 - 1600 - 1620 - 1640 - 1660 - 1680 - 1700 - 1720 - 1740 - 1760 - 1780 - 1800 - 1820 - 1840 - 1860 - 1880 - 1900 - 1920 - 1940 - 1960 - 1980 - 2000 - 2020 - 2040 - 2060 - 2080 - 2100 - 2120 - 2140 - 2160 - 2180 - 2200 - 2220 - 2240 - 2260 - 2280 - 2300 - 2320 - 2340 - 2360 - 2380 - 2400 - 2420 - 2440 - 2460 - 2480 - 2500 - 2520 - 2540 - 2560 - 2580 - 2600 - 2620 - 2640 - 2660 - 2680 - 2700 - 2720 - 2740 - 2760 - 2780 - 2800 - 2820 - 2840 - 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This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Northwestern New Mexico

T. Anhy <u>1666'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1716'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2080'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2080'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3202'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>P-1 3904'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>P-2 3990'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. <u>P-3 4092'</u>	T. Penn. "A" _____	T. _____

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0'	1666'	1666	Red Beds
1666'	1716'	50	Anhydrite Rustler
1716'	2080'	1122	Sands, Dolomite
3202'	4180'	978	Dolomite & Anhydrite

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MAR 12 1980

OIL CONSERVATION DIV.