

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2066
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANITATE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
6. Lease or Conveyance No.
LG 1289

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐
3. NAME OF OPERATOR
Yates Petroleum Corporation

7. Name of Lease State
Union XJ State
8. Well No.
2

4. Address of Operator
207 South 4th St., Artesia, NM 88210
5. Location of Well
T. 12S. R. 10E. S. 33

9. Name of Lease State
Tom-Tom SA

6. Section of Well
B LOCATED 330 FEET FROM THE North LINE AND 1650 FEET FROM East
10. Date B.D. Drilled 10-18-83
11. Date Comp. (Ready to Prod.) 10-26-83
12. Depth (ft.) 4250'
13. Hole Size (in.) 8-5/8"
14. Hole Size (in.) 7-7/8"
15. Date Comp. (Ready to Prod.) 11-22-83
16. Hole Size (in.) 4349.1' GR
17. Hole Size (in.) 0-4250'

10. Name of Lease State
Chaves

18. Name of Lease State
4066-4104; 3991-4031; 3921-57' San Andres
19. Name of Lease State
Gamma Ray-Neutron

11. Name of Lease State
No
12. Name of Lease State
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING REPORT	AMOUNT CEMENT
8-5/8"	24#	1670'	12-1/4"	675	
4-1/2"	9.5#	4250'	7-7/8"	325	

LINER RECORD					TUBING RECORD		
SIZE	DEPTH SET	BOTTOM	SACK CEMENT	SCREEN	SIZE	DEPTH SET	SCREEN
					2-3/8"	4131'	

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		AMOUNT AND FINAL MATERIAL USED	
DEPTH INTERVAL			
4066-4104	w/1500g. 20% acid + 25 balls		
3991-4031	w/3000g. 20% acid + 35 balls		
3921-3957	w/2000g. 20% acid + 25 balls		

13. PRODUCTION
14. First Production 11-14-83
15. Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
16. Well Status (Flowing or Shut-in) Producing
17. Hours Tested 24
18. Choke Size Open
19. Pressure (Test Interval) 28
20. Oil - bbl. 17
21. Gas - MCF 150
22. Water - bbl. 607/1
23. Gas - Oil Ratio 24°
24. Casing Pressure 20#
25. Calculated Flow Rate 28
26. Gas - MCF 17
27. Water - bbl. 150
28. Oil Gravity - API (Corr.) 24°
29. Type of Gas (Solid, used for fuel, vented, etc.) Vented
30. Test Witnessed By Darrell Atkins

31. Deviation Survey
32. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

33. Signature of Production Supervisor
34. Date 11-23-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all data used in the formation of the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be in true vertical depth. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in completed form except on state land, where samples are required, see Form 1155.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northeastern New Mexico

T. Anky	T. Canyon	T. Old Adobe	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
H. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Moss	T. Cliff House	T. Leadville
T. T. Rivers	T. Devonian	T. New Lee	T. Madison
T. Queen	T. Submer	T. Point Lookout	T. Ellert
T. Grey	T. Henry	T. New Lee	T. McCracken
T. S. G. Lee	T. Simpson	T. Gallup	T. Ignace/Quito
T. G. Lee	T. McRae	T. Greenhorn	T. Granite
T. D. Lee	T. E. Lee	T. Dakota	T.
T. L. Lee	T. Gr. Wash	T. Morrison	T.
T. L. Lee	T. Granite	T. Toddlers	T.
T. L. Lee	T. Delaware Sand	T. Entrada	T.
T. L. Lee	T. Bone Springs	T. Wingate	T.
T. L. Lee	T.	T. Chale	T.
T. L. Lee	T.	T. Permian	T.
T. L. Lee	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

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

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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1270	1270	Surface, Rock, Redbeds				
1270	1460	190	Redbeds, Anhydrite				
1460	1671	211	Redbeds				
1671	2228	557	Salt				
2228	2758	530	Salt, Lime				
2758	3028	270	Salt				
3028	3505	477	Anhydrite, Lime				
3505	4250	745	Lime				