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

RECEIVED

JUL 7 1980

5a. Indicate Type of Lease
State ☒ Free ☐
5. State Oil & Gas Lease No.
L-4496

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVEN. ☐ OTHER ☐
2. Name of Operator
Yates Petroleum Corporation

7. Unit & pool name
8. Name of Lease State
Southland NP State

3. Address of Operator
207 South 4th Street - Artesia, NM 88210
4. Location of Well
UNIT LETTER 0 LOCATED 330 FEET FROM THE South 1650 FEET FROM THE East

9. Well No.
1
10. Field and Section
Penasco Draw SA Yes (Assoc.)

15. Date Spudded
5-30-80
16. Date T.D. Reached
6-6-80
17. Date Compl. (Ready to Prod.)
6-25-80
18. Elevations (D.F., R.M.B., R.T., G.K., etc.)
3620' GR
20. Total Depth
3100'
21. Plug Back T.D.
3089'
22. If Multiple Compl., How Many
23. Intervals Drilled By
0-3100'
24. Producing Interval(s), of this completion - Top, bottom, None
2546-2680'
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
Gamma Ray Neutron
27. Was Well Cased
No

28. CASING RECORD (Report all strings set in well)
Casing Size Weight LB./FT. Depth Set Hole Size Cementing Record Amount Pulled
10-3/4" 40.5# 306' 14-3/4" 350 sacks
7" 20# 985' 9 1/2" 400 sacks
4 1/2" 9.5# 3089' 6 1/4" 350 sacks
29. LINER RECORD
Size Top Bottom Sacks Cement Screen
30. TUBING RECORD
Size Depth Set Packer Set
2-3/8" 2526'
31. Perforation Record (Interval, size and number)
2666-2680' w/10 .50" holes
2546-2588' w/10 .50" holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval Amount and Kind Material Used
2666-2680' 500g 15% acid, SF w/20454 gelled 1% KCL wtr & 50000 sand.
2546-2588' 1000g 15% acid, SF w/20874 gelled 1% KCL wtr and 50000# sd.

33. PRODUCTION
Date First Production
6-25-80
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping
Well Status (Prod. or Shut-in)
Producing
Date of Test
7-1-80
Hours Tested
24
Casing Pressure
35#
Calculated 24-Hour Rate
27
Oil - Pbl.
27
Gas - MCF
37
Water - Pbl.
8
Gas - Oil Ratio
1370/1
Flow Tubing Press.
35#
Casing Pressure
35#
Calculated 24-Hour Rate
27
Oil - Pbl.
27
Gas - MCF
37
Water - Pbl.
8
Oil Gravity - API (Corr.)
39.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed by
J. M. Morgan
35. List of Attachments

36. 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.

SIGNED *Christine Tomlinson* TITLE Geol. Secty. DATE 7-7-80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs on the well and a summary of all spectral tests conducted, including drill stem tests. All depths reported shall be measured depth. 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 exceptions are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	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 622	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 1966	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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.	T. Chinle	T.
T. Penn.	T.	T. Pennian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS 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.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	480	480	Surface & red bed				
480	717	237	Anhy & red bed				
717	1024	307	Anhy				
1024	1736	712	Sand				
1736	2100	364	Lime, shale and sand				
2100	3100	1000	Lime				