

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-015-31582

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

V-4804

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DEEP
RESVR ☐

OTHER ☐

RECEIVED

OCD - ARTESIA

7. Lease Name or Unit Agreement Name

Tracy AXW State

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

8. Well No.

1

3. Address of Operator

105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat

Burton Flat Morrow

4. Well Location BHL: 868' FNL & 842' FEL of Section 36-T21S-R26E (Unit A, NENE)

Unit Letter I: 1650 Feet From The South Line and 660 Feet From The East Line

Section 25

Township 21S

Range 26E

NMPM

Eddy

County

10. Date Spudded

RT 1-31-2001

11. Date T.D. Reached

4-19-2001

12. Date Compl. (Ready to Prod.)

6-29-2001

13. Elevations (DF& RKB, RT, GR, etc.)

3127' GR

14. Elev. Casinghead

15. Total Depth

12100'

16. Plug Back T.D.

11863'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-12100'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

11460-11804' Morrow

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL/LDC & Laterolog (2 runs each)

22. Was Well Cored

No

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	PIPE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Cement to surface	
13-3/8"	48#	607'	17-1/2"	800 sx - circ	
9-5/8"	36#	2377'	12-1/4"	1300 sx - circ	
7"	26# & 23#	9202'	8-3/4"	1265 sx	
4-1/2"	11.6#	12100'	6-1/8"	450 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	11314'	11321'

26. Perforation record (interval, size, and number)

11876-11900' w/78 .38" holes
11595-11802' w/204 .38" holes
11460-11466' w/36 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

SEE ATTACHED SHEET

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-27-2001		Flowing				SIWOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-28-2001	24	3/8"			2662		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
770#	Packer			2662			

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Gas will be sold when hookup available

Test Witnessed By

Curtis Tolle

30. List Attachments

Directional Survey & Logs

31. 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

Signature

Rusty Klein

Printed Name

Rusty Klein

Title Operations Tech. Date 7-12-2001

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 electrical and radio-activity logs run 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 25 through 29 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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____ 10500'
B. Salt _____	T. Atoka _____ 10758'
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____ 2270'
T. Drinkard _____	T. Bone Springs _____ 4872'
T. Abo _____	T. 3rd BS Sand _____ 8624'
T. Wolfcamp _____ 9071'	T. Morrow Lime _____ 11366'
T. Penn _____	T. Lower Morrow _____ 11800'
T. Cisco (Bough C) _____	T. Chester _____ 11950'

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	607	607	Surface				
607	2040	1433	Anhydrite & dolomite				
2040	2771	731	Dolomite				
2771	3765	994	Sand				
3765	4990	1225	Sand & shale				
4990	6785	1795	Lime & shale				
6785	7095	310	Lime, shale & sand				
7095	8760	1665	Lime & shale				
8760	9390	630	Sand & shale				
9390	10655	1265	Lime & shale				
10655	10873	218	Lime, shale & sand				
10873	11685	812	Lime & shale				
11685	12060	375	Lime, shale & sand				
12060	12100	40	Shale				