

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.
30-015-20069

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-4567

7. Lease Name or Unit Agreement Name

Rudolph ATX State

8. Well No.

1

9. Pool name or Wildcat

Lusk Morrow, West

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 ☐ DIFF RESVR ☐ OTHER ☐ Re-entry

2. Name of Operator
YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter A: 660 Feet From The North Line and 660 Feet From The East Line

Section 16 Township 19S Range 31E NMPM Eddy County

10. Date Spudded
PU 1-24-2000
RT 3-4-2000
11. Date T.D. Reached
3-26-2000
12. Date Compl. (Ready to Prod.)
6-28-2000
13. Elevations (DF & RKB, RT, GR, etc.)
3534.9' GR
14. Elev. Casinghead

15. Total Depth
12491'
16. Plug Back T.D.
12410'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By
Rotary Tools
11230-12491'
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
12137-12366' (Morrow)
20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/LDC, BHC & Laterolog
22. Was Well Cored
No

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	655'	17-1/2"	In place	
8-5/8"	32#	3820'	11"	In place	
7"	22# & 23#	4227'	7-7/8"	In place	
4-1/2"	11.6#	12491'	7-7/8"	325 sacks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	12070'	12079'

26. Perforation record (interval, size, and number)
12335-12366' w/42 .42" holes
12137-12207' w/96 .42" holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED
SEE ATTACHED SHEET

28. PRODUCTION							
Date First Production 6-28-2000		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 7-3-2000	Hours Tested 24	Choke Size 17/64"	Prod'n For Test Period	Oil - Bbl. 19	Gas - MCF 1632	Water - Bbl. 21	Gas - Oil Ratio N/A
Flow Tubing Press. 1100#	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 19	Gas - MCF 1632	Water - Bbl. 21	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed By
Jerry Wyatt

30. List Attachments
Deviation 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 7-24-2000

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 _____ 11000
B. Salt _____	T. Atoka _____ 11366
T. Yates _____ 2330	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ 3498	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____ 6750
T. Abo _____	T. Morrow Clastics 11992
T. Wolfcamp _____ 10050	T. Chester _____ 12476
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

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. 2, from.....to.....
No. 3, 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
11230	11840	610	Lime & shale
11840	11944	104	Lime & chert
11944	12091	147	Lime
12091	12207	116	Sand, lime & shale
12207	12460	253	Shale & sand
12460	12491	31	Lime & shale