

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

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

WELL API NO.
30-015-28148

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 ☐

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 0 : 660 Feet From The South Line and 1980 Feet From The East Line
Section 21 Township 19S Range 25E NMPM Eddy County

10. Date Spudded
RH 12-5-94
RT 12-8-94

11. Date T.D. Reached
1-4-95

12. Date Compl. (Ready to Prod.)
1-11-95

13. Elevations (DF & RKB, RT, GR, etc.)
3482' GR

14. Elev. Casinghead

15. Total Depth
8300'

16. Plug Back T.D.
8239'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools 80-8300'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7679-7786' Canyon

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/LDC & DLL

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		80'	26"	Cement to surface	
9-5/8"	36#	1157'	14-3/4"	1200 sx - circulate	
7"	26# & 23#	8300'	8-3/4"	1300 sx - circulate	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7953'	

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

7679-7786' w/34 .50" holes

JAN 8 1 1995

OIL CONSERVATION DIVISION
PRODUCTION

28. Date First Production
1-11-95

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping

Well Status (Prod. or Shut-in)
Producing

Date of Test 1-27-95	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl. 158	Gas - MCF 267	Water - Bbl. 1575	Gas - Oil Ratio 1690:1
Flow Tubing Press. 115	Casing Pressure 120	Calculated 24-Hour Rate	Oil - Bbl. 158	Gas - MCF 267	Water - Bbl. 1575	Oil Gravity - API - (Corr.) 43.7	

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

Test Witnessed By
Joe Chavez

30. List Attachments

Drill Stem Tests, Deviation Survey and 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 Production Clerk Date 1-30-95

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 Lime 7608'
 T. Salt _____ T. Strawn _____
 B. Salt _____ T. Atoka _____
 T. Yates _____ T. Miss _____
 T. 7 Rivers _____ T. Devonian _____
 T. Queen _____ T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres 696' T. Simpson _____
 T. Glorieta 2232' T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinbry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs Lime 3808'
 T. Abo _____ T. 3rd BS Sand 5722'
 T. Wolfcamp Lime 5974' T. Canyon Dolo 7674'
 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. 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	581	581	Surface				
581	1157	576	Rock & Sand				
1157	2135	978	Dolomite				
2135	2542	407	Dolomite & chert				
2542	2783	241	Dolomite, chert & shale				
2783	3737	954	Dolomite				
3737	3910	173	Lime				
3910	5143	1233	Lime & shale				
5143	5522	379	Lime & dolomite				
5522	5783	261	Lime & shale				
5783	6446	663	Dolomite				
6446	7310	864	Lime, shale & dolomite				
7310	7712	402	Lime & shale				
7712	7909	197	Dolomite				
7909	8300	391	Shale				