

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.
30-015-27324

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-120

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

1b. 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

7. Lease Name or Unit Agreement Name
Medano VA State

8. Well No.
16

9. Pool name or Wildcat
Los Medanos Delaware

4. Well Location
Unit Letter C : 330 Feet From The North Line and 1980 Feet From The West Line
Section 16 Township 23S Range 31E NMPM Eddy County

10. Date Spudded
RH 5-31-93
RT 6-1-93

11. Date T.D. Reached
6-15-93

12. Date Compl. (Ready to Prod.)
6-23-93

13. Elevations (DF & RKB, RT, GR, etc.)
3349' GR

14. Elev. Casinghead

15. Total Depth
8130

16. Plug Back T.D.
8075

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
0-8130

19. Producing Interval(s), of this completion - Top, Bottom, Name
7811-8003' Delaware

20. Was Directional Survey Made
No

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

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
20"		40'	26"	Cement to surface	
13-3/8"	54.5# J-55	500'	17-1/2"	475 sx - circulate	
9-5/8"	36# & 40#	4038'	12-1/4"	1750 sx - circulate	
5-1/2"	17# & 15.5#	8130'	8-3/4"	1200 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7952'	

26. Perforation record (interval, size, and number)
7811-8003' w/18 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7940-8003'	Acidize w/750 gallons 7-1/2% NEFE acid & ball sealers; 7811-7844' - acidize with 750 gallons 7-1/2% NEFE acid & ball sealers; 7811-8003' - frac'd w/89000 gals. 35# crosslink gel, 180000# 16-30 sd & 69000# 16-30 resin coated sd

28. PRODUCTION

Date First Production
6-23-93

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

Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-15-93	24	2"		225	287	361	1275

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
70	70		225	287	361	44.3

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

Test Witnessed By
Frank Moreno

30. List Attachments
Drill Stem Test, 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 Production Clerk Date 7-22-93

1990

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	779	T. Strawn	
B. Salt	3916	T. Atoka	
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	
T. Drinkard		T. Bone Springs	8043
T. Abo		T. Rustler	448
T. Wolfcamp		T. Bell Canyon	4151
T. Penn		T. Cherry Canyon	5085
T. Cisco (Bough C)		T. Brushy Canyon	6874

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
0	500	500	Surface redbed
500	4038	3538	Salt & anhydrite
4038	4800	762	Sand
4800	8130	3330	Sand & shale