

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.

Form C-105
Revised 1-1-89

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

WELL API NO. 30-015-27022
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 ☐	RECEIVED JUL 27 1993 C.T.D.
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	

7. Lease Name or Unit Agreement Name

Medano VA State

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

8. Well No.

6

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

9. Pool name or Wildcat

Los Medanos Delaware

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

10. Date Spudded RH 6-16-93 RT 6-17-93	11. Date T.D. Reached 6-29-93	12. Date Compl. (Ready to Prod.) 7-10-93	13. Elevations (DF & RKB, RT, GR, etc.) 3355' GR	14. Elev. Casinghead
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15. Total Depth 8122	16. Plug Back T.D. 8075	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-8122	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
7807-7967' 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	506'	17-1/2"	475 sx - circulate	
8-5/8"	32# J-55	4034'	11"	1650 sx - circulate	
5-1/2"	17# & 15.5#	8122'	7-7/8"	1015 sx - circulate	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	8015

26. Perforation record (interval, size, and number)
7807-7967' w/18 .42" holes

NEFE HCL acid; 7807-7843' - acidized w/750 gallons 7-1/2% NEFE HCL acid. Frac'd perms.
7807-7967' w/35# crosslink gel, 180000# 16-30 sd & 69000# 16-30 resin coated sand.

28. PRODUCTION							
Date First Production 7-10-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 7-15-93	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 231	Gas - MCF 285	Water - Bbl. 221	Gas - Oil Ratio 1233
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 231	Gas - MCF 285	Water - Bbl. 221	Oil Gravity - API - (Corr.) 44.3	

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

Test Witnessed By

Frank Moreno

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 Production Clerk Date 7-22-93

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

1. Anhy _____	T. Canyon _____
2. Salt _____ 798	T. Strawn _____
3. Salt _____ 3926	T. Atoka _____
4. Yates _____	T. Miss _____
5. 7 Rivers _____	T. Devonian _____
6. Queen _____	T. Silurian _____
7. Grayburg _____	T. Montoya _____
8. San Andres _____	T. Simpson _____
9. Glorieta _____	T. McKee _____
10. Paddock _____	T. Ellenburger _____
11. Blinebry _____	T. Gr. Wash _____
12. Tubb _____	T. Delaware Sand _____
13. Drinkard _____	T. Bone Springs _____ 8037
14. Abo _____	T. Rustler _____ 473
15. Wolfcamp _____	T. Bell Canyon _____ 4156
16. Penn _____	T. Cherry Canyon _____ 5105
17. Cisco (Bough C) _____	T. Brushy Canyon _____ 6882

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. Permain _____	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	506	506	Surface redbed
506	4034	3528	Anhydrite & salt
4034	8122	4088	Sand & shale