

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Encl Minerals and Natural Resources

Form C-105  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-025-35409

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

7. Lease Name or Unit Agreement Name

New Mexico G State

8. Well No.

32

9. Pool name or Wildcat

Eumont Yates 7 Rvrs Queen oil

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

2. Name of Operator

Joe Melton Drilling Co., Inc.

3. Address of Operator

P.O. Box 4203 Midland, Texas 79704

4. Well Location

Unit Letter J : 2308 Feet From The South Line and 1882 Feet From The East Line

Section 23 Township 21S Range 36E NMPM Lea County

10. Date Spudded

3/8/01

11. Date T.D. Reached

3/13/01

12. Date Compl. (Ready to Prod.)

4/7/01

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

3536

14. Elev. Casinghead

15. Total Depth

3850

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools

0-3850

Cable Tools

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

3552-3764

20. Was Directional Survey Made  
yes

21. Type Electric and Other Logs Run

Litho Density GR, Azimuthal Laterolog Micro CFL/GR

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
8-5/8"	24#	395	12-1/4"	260 sx.	
5-1/2"	15.5#	3850	7-7/8"	625 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3460'	

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

3552,67,85,92,99,3608,40,50,68,79,90,  
3723,35,54,64

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3552'- 3764'	2000 gal. 15% acid, Foam gel frac
(15 shots)	22,806 gal water, 874 sx sand
	147 tons CO2.

28. PRODUCTION

Date First Production 4/7/01		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 1-1/2"X 2"X16' pump			Well Status (Prod. or Shut-in) producing		
Date of Test 4/16/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 28	Gas - MCF 571	Water - Bbl. 6	Gas - Oil Ratio 20393
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 28	Gas - MCF 571	Water - Bbl. 6	Oil Gravity - API - (Corr.) 35	

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

sold

Test Witnessed By  
field personnel

30. List Attachments

Directional survey, logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Karen Allen Printed Name Karen Allen Title Secretary

Date 4/17/01

his 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 reopened 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.

## Southeastern New Mexico

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

## Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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### OIL OR GAS SANDS OR ZONES

No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

No. 1, from ..... to ..... feet.....

No. 2, from ..... to ..... feet.....

No. 3, from ..... to ..... feet.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology