

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Fonn C-105
Revised June 10, 2003

WELL API NO.
30 025 36620

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 _____
b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR- ☒ OTHER

7- Lease Name or Unit Agreement Name

Jalmat Field Yates Sand Unit

2. Name of Operator

8. Well No.

202

Melrose Operating Co.

3. Address of Operator

9. Pool name or Wildcat

c/o Box 953, Midland, TX 79702

Jalmat, (Tansil, Yates, Seven Rivers)

4. Well Location

Unit Letter E 1352' Feet From The North Line and 330' Feet From 'Me West Line

Section 14 Township 22S Range 35E NMPM Lea county

10. Date Spudded 10-21-04	11. Date T.D. Reached 10-28-04	12. Date Compl. (Ready to Prod.) 11-16-04	13. Elevations (DF& RKB, RT, GR, etc-) 3581'	14. Elev. Casinghead
15. Total Depth 4150'	16. Plug Back T.D. 4110'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	19. Producing Interval(s), of this completion - Top, Bottom, Name 3886-4028' Yates
21. Type Electric and Other Logs Run GR/CBL/CCL			20. Was Directional Survey Made no	
21 Was Well Cored no				

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	A-MOUNT PULLED
8 5/8"	24#	410'	12 1/4"	350 sx PP	none
5 1/2"	17#	4150'	7 7/8"	690 sx C & PP	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3850'	

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

Perforated 2 spf from
3886-90;3906-10;3922-26;32-36;40-44;48-54;78-88;92-96;4022-28

21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3886-4028'	4000 gals 15% NEFE
	2300 bbls Dyna Frac 20 w/170,520# 16/30 sand

28. PRODUCTION

Date First Production 11-16-04		Production Method (Flowing, gas lift pumping - Size and type pump) pumping		Well Status (Producing or Shut-in) producing	
Date of Test 11-23-04	Hours Tested 24	FC, hole Size -	Prod'n For Test Period Oil - Bbl 65	Gas - MCF 10	Water - Bbl. 77
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate -	Oil - Bbl.	Gas - MCF	Water - Bbl.
			Oil Gravity - API - (Corr.) 154		

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

Test Witnessed By

Sales

30. List Attachments

C-104, inclination & log

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

Printed
Name

Ann E. Ritchie

Title

Regulatory Agent

Date

1-12-05