

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District
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
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87504

Form C-105
Revised March 25, 1999

WELL API NO. 30 025 36153
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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 ☐

7 Lease Name or Agreement Name

Jalmat Field Yates Sand Unit

2. Name of Operator
Melrose Operating Company (432) 684-6381

8. Well No.
186

3. Address of Operator
c/o P.O. Box 953, Midland, TX 79702

9. Pool name or Wildcat
Jalmat, (Tansill, Yates, Seven Rivers)

4. Well Location
Unit Letter H 2630 Feet From The North Line and 1056 Feet From The East Line
Section 14 Township 22S Range 35E NMPM Lea County

10. Date Spudded 9-18-03	11. Date T.D. Reached 9-25-03	12. Date Compl. (Ready to Prod) 11-1-03	13. Elevations (DF& RKB, RT, GR, etc.) 3580 GR	14. Elev. Casinghead
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15. Total Depth 4127'	16. Plug Back T.D. 4124'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By X	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
3830-80', 3882-3900', 3918-3966', 3970-4002' - Yates

20. Was Directional, Survey Made
no

21. Type Electric and Other Logs Run
GR/CCL/CBL

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
8 5/8"	24#	396'	12 1/4"	290 SX	circulated to surface
5 1/2"	15.5#	4124'	7 7/8"	935 SX	circulated to surface

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3800'	

26. Perforation record (interval, size, and number) 3830-44,50-55,64-68,72-80,3882-3900,18-50,60-66,3970-4002' Yates	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3830-4002	4000 gals 15% NEFE 150.780# 16/30 sand & 1885 bbls fluid

PRODUCTION

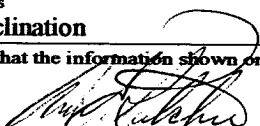
28. Date First Production 11-2-03		Well Status (Prod. or Shut-in)) pumping					
Date of Test 11-5-03	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 61	Gas - MCF 12	Water - Bbl. 129	Gas - Oil Ratio 197
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

30. List Attachments
C-104, logs, inclination

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

Signature  Printed Name **Ann E. Ritchie** Title **Regulatory Agent** Date **1-24-03**

