

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	Form C-105 Revised June 10, 2003 WELL API NO. 30 025 36864 5. Indicate Type of Lease STATE <input type="checkbox"/> FEEX State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR- <input checked="" type="checkbox"/> OTHER _____ 2. Name of Operator Melrose Operating Co. 3. Address of Operator c/o Box 953, Midland, TX 79702 4. Well Location Unit Letter <u>E</u> <u>2546'</u> Feet From The <u>North</u> Line and <u>94'</u> Feet From 'Me' <u>West</u> Line Section <u>13</u> Township <u>22S</u> Range <u>35E</u> NMPM Lea county	7- Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit 8. Well No. 199 9. Pool name or Wildcat Jalmat, (Tansil, Yates, Seven Rivers)
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10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc~)	14. Elev. Casinghead
10-12-04	10-18-04	11-10-04	3578'	
15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools Cable Tools
4150'	4095'			X
19. Producing Interval(s), of this completion - Top, Bottom, Name				20. Was Directional Survey Made
3834-4030' Yates				no
21. Type Electric and Other Logs Run			21 Was Well Cored	
GR/CBL/CCL			no	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	WASH MOUNT PULLED
8 5/8"	24#	412'	12 1/4"	330	none
5 1/2"	17#	4150'	7 7/8"	840 sx	none

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) Perforated 2 spf from 3834-38, 44-50, 62-66, 72-278, 86-92, 3898-3901', 24-28, 32-38, 52-56, 396-4000', 20-30'.	21 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr> <tr> <td>3834-4030'</td><td>200 gals 15% NEFE w/ 5 stages 750# rocksalt.</td></tr> <tr> <td> </td><td>2274 bbl frac w/170,740# 16/30 sand</td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3834-4030'	200 gals 15% NEFE w/ 5 stages 750# rocksalt.		2274 bbl frac w/170,740# 16/30 sand
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	2274 bbl frac w/170,740# 16/30 sand						

28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
12-1-04		pumping			producing		
Date of Test	Hours Tested	FC, hose Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-10-04	24	--		50	20	75	400
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
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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	Title	Date
	Ann E. Ritchie	Regulatory Agent	12-27-04