

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 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. : 30 025 37138 5. Indicate Type of Lease STATE X 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 Melrose Operating Co. (184860)		8. Well No.: 217
3. Address of Operator c/o P.O. Box 953, Midland, TX 79702		9. Pool name or Wildcat: Jalmat (Tansil, Yates 7 Rvrs)
4. Well Location Unit Letter C : 10' Feet From The North Line and 2460' Feet From The West Line Section 13 Township 22S Range 35E NMPM Lea County		
10. Date Spudded 12-15-05	11. Date T.D. Reached 12-20-05	12. Date Compl. (Ready to Prod.) 2-1-06
13. Elevations (DF& RKB, RT, GR, etc.) 3588'		14. Elev. Casinghead
15. Total Depth: 4097'	16. Plug Back T.D.: 4048'	17. If Multiple Compl. How Many Zones? _____
18. Intervals Drilled By		Rotary Tools: X Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 3716-3944'		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run: GR/CCL		22. Was Well Cored: No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB. FT.	DEPTH SET
8 5/8"	23#	405'
5 1/2"	15.5#	4097'
24. LINER RECORD		
SIZE	TOP	BOTTOM
SACKS CEMENT		SCREEN
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 3/8"	3522'	
26. Perforation record (interval, size, and number): Yates: 3716-20,3722-24,3728-34,3738-40,3748-52,3760-64,3774-78,3792-3804,3816-24,3860-64,3898-3904,3940-44 w/2 spf		
27. ACID. SHOT. FRACTURE. CEMENT. SQUEEZE. ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3716-3944' 4000 gals 25% NEFE HCL 2223 bbl frac.180.060# 16/30 sand		
28. PRODUCTION		
Date First Production: 2-1-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Producing		
Date of Test 2-5-06	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 34	Gas - MCF 10
Water - Bbl. 105	Gas - Oil Ratio 294	
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.)		Test Witnessed By
Sales		
30. List Attachments C-104, inclination (no log)		
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 Printed Name : Ann E. Ritchie Title: Regulatory Agent Date: 3-16-06		
E-mail Address: ann.ritchie@wtor.net		

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.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3716	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 4027	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todillo	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology