

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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 36978 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 Jalmat Yates Sand Field Unit					
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. OTHER:							
2. Name of Operator Melrose Operating Co. (184860)		8. Well No.: 213					
3. Address of Operator c/o P.O. Box 953, Midland, TX 79702		9. Pool name or Wildcat: Jalmat (Tansil, Yates 7 Rvrs) (33820)					
4. Well Location Unit Letter <u>M</u> : <u>10</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>14</u> Township <u>22S</u> Range <u>35E</u> NMPM <u>Lea</u> County							
10. Date Spudded 9-12-05	11. Date T.D. Reached 9-19-05	12. Date Compl. (Ready to Prod.) 11-15-05	13. Elevations (DF& RKB, RT, GR, etc.) 3583'	14. Elev. Casinghead			
15. Total Depth: 4285'	16. Plug Back T.D.:	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools: ☒ Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 4094-4178'				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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8 5/8"	23#	450'	12 1/4"	325 sx	None		
5 1/2"	15.5#	4285'	7 7/8"	825 sx	None		
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		
26. Perforation record (interval, size, and number): Lower Yates: 4094-98, 4100-02, 06-10, 12-14, 22-28, 36-38, 44-46, 48-52, 54-56, 58-62, 64-68, 72-78'; 2 spf (Seven Rvrs)				27. ACID. SHOT. FRACTURE? CEMENT. SQUEEZE. ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4094-4178' 3000 gals 15% HCL. 2201 bbl frac & 171000# sand			
28. PRODUCTION							
Date First Production: 11-15-05		Production Method (Flowing, gas lift, pumping - Size and type pump) Shut - in			Well Status (Prod. or Shut-in) Shut-in, pending injection application		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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:	
30. List Attachments C-104 & logs							
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: 1-12-06	
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	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	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. Blinebry 6030	T. Gr. Wash	T. Morrison	T.
T. Tubb 6660	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6896	T. Bone Springs	T. Entrada	T.
T. Abo 7272	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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology