

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003  <b>WELL API NO. : 30 025 37277</b>  5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> X        FEE State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> X    GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  b. Type of Completion: NEW <input checked="" type="checkbox"/> X    WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL        OVER                      BACK        RESVR.    OTHER:		7. Lease Name or Unit Agreement Name  <b>Jalmat Yates Sand Field Unit</b>
2. Name of Operator <b>Melrose Operating Co. (184860)</b>		8. Well No.: 216
3. Address of Operator c/o P.O. Box 953, Midland, TX 79702		9. Pool name or Wildcat: <b>Jalmat (Tansil, Yates 7 Rvrs)</b>
4. Well Location  Unit Letter <u>  E  </u> : <u> 2540 </u> Feet From The <u> North </u> Line and <u> 140 </u> Feet From The <u> West </u> Line Section <u> 24 </u> Township <u> 22S </u> Range <u> 35E </u> NMPM                      Lea                      County		
10. Date Spudded 9-21-05	11. Date T.D. Reached 9-28-05	12. Date Compl. (Ready to Prod.) 11-5-05
13. Elevations (DF& RKB, RT, GR, etc.) 3581'		14. Elev. Casinghead
15. Total Depth: 4170'	16. Plug Back T.D.:	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools: <input checked="" type="checkbox"/> X        Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Yates: 3806-3944'		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run: GR/CCL		22. Was Well Cored: No
<b>23. CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB. FT.	DEPTH SET
8 5/8"	23#	420'
5 1/2"	15.5#	4170'
<b>24. LINER RECORD</b>		<b>25. TUBING RECORD</b>
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number): Yates: 3806-10,22-26,38-42,48-54,64-68,70-75,3900-04,08-14,38-44' ; 2 spf		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED
3806-3944'		3000 gals 15% HCL. 2900 bbl frac & 150000#
		sand
<b>28. PRODUCTION</b>		
Date First Production: 11-5-05		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Producing		
Date of Test 11-20-05	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 4	Gas - MCF 5
Water - Bbl. 125	Gas - Oil Ratio 1250	
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, inclination & logs		
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: 12-20-05	
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 3671	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3952	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	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	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