

Submit To Appropriate District Office Two 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		RECEIVED State of New Mexico Energy, Minerals and Natural Resources APR 29 2010 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 March 11, 2010							
		1. WELL API NO. 30-025-38931										
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN										
		3. State Oil & Gas Lease No.										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19 15.17.13.K NMAC)				5. Lease Name or Unit Agreement Name: CONE JALMAT YATES YATES UNIT								
				6. Well Number: 239 <i>Field Sand</i>								
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER <i>Inj</i>												
8. Name of Operator Melrose Operating Company				9. OGRID 184860								
10. Address of Operator 20333 State Highway 249, STE 310, Houston, Texas, 77070				11. Pool name or Wildcat Jalmat (T-Y-7 Rvrs)								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the						
Surface:	H	13	22-S	35-E		2000						
BH:												
13. Date Spudded 01/04/2009	14. Date T.D. Reached 01/14/2009	15. Date Rig Released 01/16/2009		16. Date Completed (Ready to Produce) 11/20/2009		17. Elevations GL 3595						
18. Total Measured Depth of Well 3997'		19. Plug Back Measured Depth		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run NEUT/DENS/RES & CMR						
22. Producing Interval(s), of this completion - Top, Bottom, Name 3578' to 3886', Yates												
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#	416'	12 1/4"	375 sx to surf	NONE							
5 1/2"	15.5#	3973'	7 7/8"	700 sx to surf	NONE							
24. LINER RECORD				25. TUBING RECORD								
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET						
					2 3/8"	3517'						
						PACKER SET						
						3517'						
26. Perforation record (interval, size, and number) 3586'-96', 3604'-08', 3612'-16', 3628'-40', 3646'-54', 3658'-62', 3668'-74', 3678'-86', 3706'-08', 3740'-46', 3794'-3804', 3812'-16', 3825'-44', 3876'-86' Perf w/2 spf, 2009				27. 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>3586' - 3886'</td> <td>4000 gal acid</td> </tr> <tr> <td>3586' - 3886'</td> <td>1500 bbl and 120000# sand</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3586' - 3886'	4000 gal acid	3586' - 3886'	1500 bbl and 120000# sand
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3586' - 3886'	4000 gal acid											
3586' - 3886'	1500 bbl and 120000# sand											
28. PRODUCTION												
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) Shut in							
					<i>Inject</i>							
Date of Test <i>3/12/10</i>	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.)						30. Test Witnessed By						
31. List Attachments												
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit												
33. If an on-site burial was used at the well, report the exact location of the on-site burial.												
Latitude				Longitude		NAD 1927 1983						
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 <i>Barry Archer</i>		Printed Name: Barry Archer		Title Vice President		Date: 4/16/10						
E-mail Address: barcher@melroseenergy.com												

ECG

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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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. A"
T. Salt 1832'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3450'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3578'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....None observed.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology