

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	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Jul / 17, 2008
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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 Jalmat Field Yates Sand Unit 6. Well Number: 218													
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER																			
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	N/S Line	Feet from the	E/W Line	County									
Surface:	B	13	22S	35E		10'	North	1330'	East	La									
BH:																			
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and FRKB, RT, GR, etc.) 3582'													
12/06/05	12/13/05	12/14/05		02/01/06															
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run													
4150'		4048'		No		GR/CCL													
22. Producing Interval(s) of this completion - Top, Bottom, Name 3648' - 3934', Yates 3648 - 3882																			
CASING RECORD (Report all strings set in well)																			
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PLUMBED									
8 5/8 "		23#		402'		12 1/4 "		300 sxs		None									
5 1/2 "		15.5#		4150'		7 7/8 "		730 sxs		None									
24. LINER RECORD						25. TUBING RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCRIPPEN	SIZE	DEPTH SET	PACKER SET												
					2 3/8 "	3487													
26. Perforation record (interval, size, and number) 3648'-52', 3682'-88', 3700'-08', 3718'-22', 3812'-16', 3822'-28', 3848'-52', 3876'-82', 3914'-18', 3922'-26', 3928'-34' w/2 spf 3914' - 3934' w/2 spf (squeezed)						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>3648'-3934'</td> <td>4500gal 15% NEFE HCl</td> </tr> <tr> <td>3648'-3934'</td> <td>2114 bbl frac 1 180900# 16/30 sand</td> </tr> <tr> <td>3914' - 3934'</td> <td>Squeeze w/100 sxs</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3648'-3934'	4500gal 15% NEFE HCl	3648'-3934'	2114 bbl frac 1 180900# 16/30 sand	3914' - 3934'	Squeeze w/100 sxs
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28. PRODUCTION																			
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-In)													
02/01/06		Pumping				Producing													
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio												
02/10/06	24			25	10	75	400												
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:																			
<div style="display: flex; justify-content: space-between;"> Latitude Longitude NAD 927 198 </div>																			
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 Petar Evtimov		Title Operations Engineer		Date 06/23/2010											
E-mail Address pevtimov@melroseenergy.com																			

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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 a 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 STA 11

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3644'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3948'	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Mcncfcc	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Gloricta	T. McKee	T. Gallup	T. Ignacio Otztc
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blincbry	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 ZONE

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

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

No. 3, 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.....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