

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 July 17, 2008					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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 Juhmat Field Yates Sand Unit 6. Well Number: 123						
7. Type of Completion: ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER <u>Convert to Injector</u>										
8. Name of Operator Melrose Operating Company 10. Address of Operator 20333 State Highway 249, S1E310, Houston, Texas, 77070				9. OGRID 184860 11. Pool name or Wildcat Juhmat (T-Y-7 Rvrs)						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	F/W Line	County
Surface:	P	10	22S	35E		660	South	330	East	La
13. Date Spudded 06/13/1958 14. Date T.D. Reached 06/21/1958 15. Date Rig Released 06/22/1958 16. Date Completed (Ready to Produce) 06/25/1958 17. Elevations 1H 3602'										
18. Total Measured Depth of Well 4123'			19. Plug Back Measured Depth 4080'			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name 3918' - 4062', Yates										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PLUGGED
8 5/8 "		24#		305'		9 3/4 "		250 sxs		None
5 1/2 "		14#		4121'		7 7/8 "		600 sxs		None
4"		10.46#		4017'		5.012 "		225 sxs		None
24. LINER RECORD 25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2 3/8 "	3820'	3820'			
26. Perforation record (interval, size, and number) 3940' - 4062' w/2 spf - Squeezed 1958 3988' - 4010' w/2 spf - 1958 3940' - 3960' w/2 spf - 1958 4036' - 4062' - w/2 spf - 1962 3918' - 3986' w/2 spf - 2005						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3940' - 4062' Frac w/40000gal oil w/40000# sand - Squeezed 3940' - 4010' Frac w/30000gal oil w/30000# sand 3918' - 4062' Acid w/7500 gals 15% NEFE acid (2005)				
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
						Inj				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
7/1/04										
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 92 198										
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: 06/02/2010		
E-mail Address: pevtimov@melroseenergy.com										

dm

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

WELL DIAGRAM

Operator - Melrose Operating Company

Lease Name - Jalmat Field Yates Sand Unit

API - 30 025 08579

Location - Unit P 660' FSL & 330' FEL, Section 10, T 22S, R 35E NMPM Lea Country, NM

Spud - 06/13/58

Well - 123

