

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-103 July 17, 2010	
		1. WELL API NO. 30-025-08649			
		2. Type of Lease ☒ STATE ☐ FEE ☐ FHD/INDIA			
		3. State Oil & Gas Lease No.			
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 Cone Jalmat Yates Pool Unit	
7. Type of Completion: ☐ NEW WELL ☒ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER				6. Well Number: 110	
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 (1-Y-7 Rvrs)	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	F	24	22S	35E	
BH:					
13. Date Spudded 03/19/1957		14. Date T.D. Reached 03/27/1957		15. Date Rig Released 03/28/1957	
18. Total Measured Depth of Well 4010'		19. Plug Back Measured Depth 3974'		20. Was Directional Survey Made?	
22. Producing Interval(s), of this completion - Top, Bottom, Name 3706' - 3930', Yates		17. Elevations (DF and IRKB, RT, GR, etc.) GR 35: 4'			
21. Type Electric and Other Logs Run GR/Neutron/Res		16. Date Completed (Ready to Produce) 04/03/1957			
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./Ft.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PUT IN
8 5/8 "	24#	285'	12 1/4 "	150 sxs	None
5 1/2 "	14#	4010'	7 7/8 "	700 sxs	None
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	DEPTH SET
					3635'
26. Perforation record (interval, size, and number) 3714' - 3930' w/4 spf (1957)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			DEPT/INT/VAL		
3714'-3930'			Amount and Kind Material Used		
3714'-3930'			Frac w/11000 gals oil w/11000# 10/20 sand		
912'			Acid w/500 gals 15% acid (1964)		
			Squeeze w/75 sxs cement (2003)		
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
				Inject	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.)		30. Test Witnessed By		Oil Gravity - API - (Corr.)	
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 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		Printed Name Petar Fvtimov		Title Operations Engineer	
E-mail Address pettimov@melroseenergy.com		Date 06/07/2010			

[Signature] 6-17-10

WELL DIAGRAM

Operator - Melrose Operating Company

Lease Name - Cone Jalmat Yates Pool Unit

API - 30 025 08649

Location - Unit F 1980' FNL & 1980' FWL, Section 24, T 22S, R 35E NMPM Lea Country, NM

Spud - 03/19/57

Well - 110

