

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
RECEIVED
Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505
FEB 12 2009

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-1 44 CLOSURE ATTACHMENT (Fill in boxes # 1 through #9, 415 Date Rig Released and 432 and/or #33, attach this and the plat to the C-1 44 closure report in accordance with 19.15 17.13.K NMAQ)

7. Type of Completion
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Melrose Operating Company

10. Address of Operator
1000 W. Wilshire, Suite 223, Oklahoma City, OK 73116

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	2	22-S	35-E		688	South	2375	East	Lea
BHL										

13. Date Spudded **7-21-08** 14. Date T.D. Reached **7-26-08** 15. Date Rig Released **7-27-08** 16. Date Completed (Ready to Produce) **8-26-08** 17. Elevations (DF and RKB, RT, GR, etc.) **3582'**

18. Total Measured Depth of Well **4160'** 19. Plug Back Measured Depth **4147'** 20. Was Directional Survey Made? **No** 21. Type Electric and Other Logs Run **GR/CCL**

22. Producing Interval(s), of this completion - Top, Bottom, Name
Yates: 3811- 4034'

5. Lease Name or Unit Agreement Name
Jalmat Field Yates Sand Unit

6. Well Number
233

9. OGRID
184860

11. Pool name or Wildcat
Jalmat; Tansill-Yates-7-Rvrs

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#	435'	12-1/4"	375 sx Cl C	None
5-1/2"	15.5#	4147'	7-7/8"	750 sx Cl C poz	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3698'	3698'

26. Perforation record (interval, size, and number)
Perforated from 3811 - 4034' w/2 spf

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3811- 4034'	4000 gals acid; 1460 bbl frac w/119,000# sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
		No Test		Shut-In	
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
			Oil Gravity - API - (Corr)		

29. Disposition of Gas (Sold, used for fuel, vented, etc)

30. Test Witnessed By

31. List Attachments
C-104, Logs & Inclination

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 *Ann E. Ritchie*

Printed Name **Ann E. Ritchie**

Title **Regulatory Agent**

Date **12-23-08**

E-mail Address **ann.wtor@gmail.com**

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 on 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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3811'	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. Blinberry	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	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