

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 87415  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

JAN 20 2009

HOBBSOCD

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

1. WELL API NO.  
30-025-38927

2 Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN

3 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-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

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

6 Well Number:

234

9 OGRID  
184860

11. Pool name or Wildcat

Jalmat; Tansill-Yates-7-Rvrs

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	2	22-S	35-E		688	South	1060	East	Lea
BHL										

13. Date Spudded 7-29-08 14 Date T.D. Reached 8-01-08 15. Date Rig Released 8-02-08 16- Date Completed (Ready to Produce) 8-26-08 17. Elevations (DF and RKB, RT, GR, etc ) 3579'

18. Total Measured Depth of Well 4177' 19. Plug Back Measured Depth 4176' 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: 3819 - 4088'

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#	429'	12-1/4"	375 sx CI C	None
5-1/2"	15.5#	4176'	7-7/8"	850 sx CI C poz	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKERSET
					2-3/8"	3725'	3725'

26. Perforation record (interval, size, and number)

Perforated from 3819 - 4088' w/2 spf

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL 3819 - 4088' AMOUNT AND KIND MATERIAL USED 4000 gals acid; 1612 bbl frac w/111,421# 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	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

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:

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 3819'	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. Blinbry	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. 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