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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

Jul 17, 2003

1. WELL API NO.

30-025-08595 ✓

2. Type of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN

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)

7. Type of Completion:

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER Convert to Injector8. Name of Operator
Melrose Operating Company9. OGRID
184860

10. Address of Operator

11. Pool name or Wildcat
Jalmat (T Y-7 Rvrs)

20333 State Highway 249, STE 310, Houston, Texas, 77070

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	11	22S	35E		660	North	1650	West	Lea ✓
BH:										

13. Date Spudded 06/04/1958	14. Date F.D. Reached 06/15/1958	15. Date Rig Released 06/16/1958	16. Date Completed (Ready to Produce) 06/23/1958	17. Elevations (DF and RKB, RT, GR, etc.) GR 361'
18. Total Measured Depth of Well 4040'	19. Plug Back Measured Depth 4035'	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run GR/CCI.	

22. Producing Interval(s), of this completion - Top, Bottom, Name
3874' - 4004', Yates

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8 "	22.7#	336'	12 1/4 "	200 sxs	None
5 1/2 "	15.5# & 14#	4039'	7 7/8 "	268 sxs	None
3 1/2 "	8.81#	4035'	5.012"	500 sxs	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8 "	3819'	3819'

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

3874' - 4004' w/4 spf (1958)
3876' - 3994' w/2 spf (1969)
3874' - 4004' w/4 spf (2008)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3874'-4004'	Frac w/48000 gals oil w/48000# sand (958)
3876'-3994'	Acid w/2500 gals 15% NE HCL acid (1969)
3874' - 4004'	Acid w/4000 gals acid (2008)

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) <i>Inject</i>		
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

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 *Petar Evtimov* Printed Name Petar Evtimov

Title Operations Engineer

Date 06/01/2010

E-mail Address *pevtimov@melroseenergy.com*

6-17-10

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 08595

Location - Unit C 660' FNL & 1650' FWL, Section 11, T 22S, R 35E NMPM Lea Country NM

Spud - 08/04/58

Well - 106

