

Submit 1 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
Jul 17, 2005

1. WELL API NO.
30-025-37174
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)

5. Lease Name or Unit Agreement Name
Jalmat Field Yates Sand Unit
6. Well Number: 220

7. Type of Completion:
 NEW WELL WORKOVER DRIPPING PLUGBACK DIFFERENT RESERVOIR OTHER Convert to Injector

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 (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:	L	11	22S	35E		1885	South	765	West	La
BH:										

13. Date Spudded 10/10/2005
14. Date T.D. Reached 10/19/2005
15. Date Rig Released 10/20/2005
16. Date Completed (Ready to Produce) 01/13/2006
17. Elevations (DP and IRKB, RT, GR, etc.) GR 3662'

18. Total Measured Depth of Well 4175'
19. Plug Back Measured Depth 4150'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run GR/CCI/Neutron

22. Producing Interval(s), of this completion - Top, Bottom, Name
3725' 3880', Yates

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	420'	12 1/4"	325 sxs	None
5 1/2"	15.5#	4175'	7 7/8"	850 sxs	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3800' 3700'	3800' 3700'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3780' - 3880' w/2 spf (squeezed)		3780'-3880'	Squeeze w/150 sxs
3866' - 3994' w/2 spf (2006)		3866'-3994'	Acid w/4000 gals acid

PRODUCTION

28. Date First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Well Status (Prod. or Shut-in) Inj

Date of Test 2/11/08
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:

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
Latitude Longitude NAD 1927 1983

Signature [Signature] Printed Name Petar Evtimov Title Operations Engineer Date 05/24/ 010

E-mail Address pevtimov@melroseenergy.com

[Signature] 6-9-10

[Signature]

WELL DIAGRAM

Operator - Melrose Operating Company

Lease Name - Jalmat Field Yates Sand Unit

API - 30 025 37174

Location - Unit L 1885' FSL & 765' FWL, Section 11, T 22S, R 35E NMPM Lea Country, N/A

Spud - 10/10/05

Well - 220

