

State of New Mexico  
Energy, Minerals and Natural Resources

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MAR 30 2010

HOBBSUCD

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-37492
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
8. Well Number 223
9. OGRID Number 184860
10. Pool name or Wildcat Jalmat Tan-Yates-7Rvrs

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐ Injector ☒ OK

2. Name of Operator

Melrose Operating

3. Address of Operator

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

4. Well Location

Unit Letter O : 662 feet from the South line and 1810 feet from the East line  
Section 11 Township 22S Range 35E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐

OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS ☐ P AND A ☐  
 CASING/CEMENT JOB ☐

OTHER: Perf, Acid Frac ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

04/18/06 MIRUPU, RU Weatherford WL & Perf well 3854' - 3997' w/ 2spf, RU Cudd & Acidize well w/ 4000 gals acid, Frac w/ 1200 bbl DynaFrac w/ 82020# 16/30 sand  
 05/28/09 MIRUPU, Bleed pressure to truck, RIH w/ 5 1/2" AD-1 Packer & 118 JNTS 2 3/8" Duoline 20 TBG, Close well in & SION  
 05/29/09 Hook up vac truck & keep water under control, LD 4 Jnts tbg Set packer @ 3811

Spud Date:

01/16/06

Rig Release Date:

WFX-850

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE VICE PRESIDENTDATE 04.05.2010Type or print name Barry ArculekE-mail address: barry@melroseenergy.comPHONE: 532 698 7050

For State Use Only

APPROVED BY:

TITLE STAFF MEMBERDATE 5-3-10

Conditions of Approval (if any):

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APR 29 2010

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# WELL DIAGRAM

**Operator** - Melrose Operating Company

**Lease Name** - Jalmat Field Yates Sand Unit

**API** - 30 025 37492

**Location** - Unit O 662' FSL & 1810' FEL, Section 11, T 22S, R 35E NMPM Lea Country, NM

**Spud** - 01/16/06

**Well** - 223

