

Submit 3 Copies to Appropriate District Office  
District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Ave., 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

Form C-103  
May 27, 2004

RECEIVED

OIL CONSERVATION DIVISION

AUG 13 2010

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

HOBBSOCD

WELL API NO. 30-025-08627
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-11223-2
7. Lease Name or Unit Agreement Name Jalmat Field Yates Sand Unit
8. Well Number #138
9. OGRID Number 184860
10. Pool name or Wildcat Jalmat, Tansil, Yates, 7-Rivers
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3576' GL

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

2. Name of Operator  
Melrose Operating

3. Address of Operator  
20333 State Highway 249, Suite 310, Houston TX 77077

4. Well Location  
Unit Letter E : 1980 feet from the North line and 990 feet from the West line  
Section 14 Township 22S Range 35E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3576' GL

Pit or Below-grade Tank Application  or Closure   
Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_  
Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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

OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK  ALTERING CASING

COMMENCE DRILLING OPNS.  P AND A   
CASING/CEMENT JOB

OTHER: \_\_\_\_\_

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**Proposal to Plug & Abandon: JFYSU #138**

**8 5/8" Casing at 414' TOC at Surface**  
**5 1/2" Casing at 4062' TOC at Surface**  
**Perfed: 3857'- 4048'**  
**Top of Salt 1804' Bottom of Salt 3204'**  
**Top of Yates 3826'**

**7-24-10**

**Propose to Plug Well: Notified EMNRD/OCD, Mr. Whitaker of starting Plugging**

**PLEASE SEE ATTACHMENT**

7/30/10 Dry hole Marker Set  
CONDITIONS OF PA APPROVAL: Approved as to plugging of the Well Bore. Liability under bond is retained until surface restoration is completed. OCD Hobbs office needs C-103 "Check Off List for Surface Inspection".

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE Cam Robbins TITLE Forman DATE JULY 30, 2010

Type or print name Cam Robbins E-mail address: maximum@valornet.com Telephone No. 575-390-4666  
**For State Use Only**

APPROVED BY: [Signature] TITLE STAFF MGR DATE 8-16-10  
Conditions of Approval (if any): \_\_\_\_\_

MELROSE OPERATING  
JFYSU #138  
PLUG & ABANDON

Friday, July 23, 2010

Notified EMNRD/OCD that plugging will begin, MIRUPU & Reverse Unit, move pipe racks & workstring to location. SD

Monday, July 26, 2010

Tally & RIH w/ 120 Jnts 2 3/8" Tbg, & Tag at 3765', RU swivel & Pump & circulate clean to 3807', w/ 122 Jnts Tbg, POOH & wait on wireline. SD

Tuesday, July 27, 2010

RU Weatherford WL & RIH & set CIBP @ 3807', RD WL & RIH w/ Tbg to 3799', wait on Cementers. SD

Wednesday, July 28, 2010

RU Chief Cementers, displace hole to surface w/100bbbls 10# Brine w/1400# salt water gel, mix & spot 50sk "C" 2% CaCl @ 14.8ppg, 1.32yield, 6.3gal/sk cement from 3807' to est top @3200', LD 60 Jnts Tbg, mix & spot 100sk "C" 2% CaCl @ 14.8ppg, 1.32yield, 6.3gal/sk cement@ 1857', POOH & LD 46 Jnts Tbg, POOH w/ Tbg wait 4 Hours, RU WL & tag top of cement @ 1290', Shoot 4 squeeze holes @ 464', RD WL, RIH w/ Packer & 13 Jnts Tbg to 413', attempt to circulate to surface, no circulation but well is taking fluid, POOH & LD Pkr, RIH w/ 17 Jnts to 543', mix & pump 250sk "C" 2% CaCl @ 14.8ppg, 1.32yield, 6.3gal/sk cement down casing, did not circulate to surface, RD Cementers, POOH w/ all Tbg, close well in & SION, WOC

Thursday, July 29, 2010

RIH & Tag cement @ 201', pack off wellhead, RU Chief Cementers & pump fresh water down Tbg, well started circulating to surface, Mix & pump 50sk "C" 2% CaCl @ 14.8ppg, 1.32yield, cement circulated to surface & around ground, POOH & LD all Tbg, top out Csg w/ cement to top, No Fall Back, RD Cementers, take off 5 1/2" wellhead, RUD&MO RD Reverse Unit, clean up pits, move pipe & racks off location.

Friday, July 30, 2010

Dig out & cut off casings, weld on top plate, weld on Dry Hole Marker, backfill around wellhead, cut off guy line anchors, clean up location to EMNRD/OCD specifications, build berm on North side of location to keep runoff from getting into Buffalo Wallow. PA complete & ready for inspection.



P/A 7/29/2010

FORM	TOP																																														
		<b>Jalmat #138</b>																																													
		<b>CURRENT WELLBORE DIAGRAM</b>																																													
		<b>Melrose Operating Company</b>																																													
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Current

*Carl Pallas*