

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505



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.)		WELL API NO. 30 015 02541
1. Type of Well: Oil Well Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE FEE X
2. Name of Operator Melrose Operating Company		6. State Oil & Gas Lease No.
3. Address of Operator c/o Box 953, Midland, TX 79702		7. Lease Name or Unit Agreement Name Artesia Unit
4. Well Location Unit Letter <u>F</u> feet from the <u>North</u> line and feet from the <u>West</u> line Section <u>3</u> Township <u>18S</u> Range <u>28E</u> NMPM Eddy County		8. Well Number. <u>46</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number: <u>184860</u>
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Artesia: Queen-Grayburg-San Andres
Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water		
Pit Liner Thickness: ml 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 X 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.

4-30-08: Rigged up. Flowed well back. Release Baker AD-1 packer. TOH, RIH & set RBP @ 1902'.
5-1-08: TIH w/packer & test RBP. Dumped 2 sx sand. TIH to 1862', Halliburton pumped 25 sx MicroMatrix cement. Spot across perms @ 1840-1850'.
300' cement in casing. Pulled up to 1400'. Closed BOP. Pressured up casing to 2000 psi bled to 1900 psi & held after 30 minutes. Will shut in till 5/5/08.
5-5-08: TIH w/bit, tagged cement @ 1680', drilled out to 1875'. Closed BOP & pressure test to 500 psi, would not hold.
5-6-08: TIH wash sand off RBP, pick up overshot for RBP. Milling.
5-7-08: Milled across perms from 1900-1800'. TOH w/string mill.
5-9-08: TIH w/5 1/2" casing patch & setting tools. Coat patch running in. Patch 1825-65', stroke through patch w/setting tool. TOH, shut-in.
5-10-08: TIH w/AD-1 coated packer & 2 3/8" plastic coated tubing & set @ 1875'. Load & tested casing to 500 psi for 30 minutes. Held. Rigged down and cleaned location
Work performed to comply with WFX.

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 X, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Ann E. Ritchie TITLE: Regulatory Agent DATE: 6-2-08

Type or print name Ann E. Ritchie E-mail address: ann.ritchie@wtor.net Telephone No. 432 684-6381/214 762 0830

For State Use Only

APPROVED BY: _____ TITLE: _____ DATE: _____

Conditions of Approval (if any):

Accepted for record - NMOCD