

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



WELL API NO. 30 015 08401 <u>01801</u>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Artesia Unit
8. Well Number. 54
9. OGRID Number: 184860
10. Pool name or Wildcat Artesia: Queen Grayburg San Andres

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 Company

MAY - 5 2008

3. Address of Operator
c/o Box 953, Midland, TX 79702

OCD-ARTESIA

4. Well Location

Unit Letter K : _____ feet from the South line and _____ feet from the West line
Section 3 Township 18S Range 28E NMPM Eddy County

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

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.

4-2-08: Rigged up reverse unit. Start flowback.

4-3-08: POH w/AD-1 Packer. TIH to 1968' & set RBP & test to 1000 psi-held. Dumped 2 sk sand on RBP. RIH w/retainer to 1780'.

4-4-08: Rigged up Halliburton. Pressure up on backside to 500 psi. Pumped 500 gals flowcheck & 100 sx Cl C, 2% CaCl cement. Followed with 500 gals flowcheck & 200 sx Cl C, 2% CaCl cement. Came out of tool, had to work tubing. Hooked up & reversed out, TOH w/tubing.

4-7-08: TIH tag stringer @ 1640'. Swivel rotate through tagged cement @ 1745'. Drill out retainer @ 1780'. Circulated well.

4-8-08: Drilling @ 1782', drilled to 1875', circulated hole clean.

4-9-08: Drilled to 1900'. Shut-in BOP & tested squeeze hole 500 psi - held. Drilled cement to 1928, circulated sand off RBP, TIH w/overshot wash over RBP, released, TOH w/work string. RIH w/ AD-1 tension packer & plastic coated tubing to 1907'. Tested casing to 500 psi for 30 minutes - held.

4-10-08: Rigged down & cleaned location.

4-14-08: OCD was notified for MIT test. Richard Inge w/OCD present, well tested to 500 psi for 30 minutes - held. Mr. Inge took chart.

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

SIGNATURE Ann E. Ritchie TITLE: Regulatory Agent DATE: 4-23-08

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

For State Use Only

APPROVED BY: Richard Inge TITLE Compliance Officer DATE 5/7/08
Conditions of Approval (if any):