

**DISTRICT I**

1625 N. French Dr., Hobbs, NM 88240

**DISTRICT II**

1301 W. Grande Ave., Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

1220 S. St. Francis Dr.  
Santa Fe, New Mexico 87505

WELL API NO.	30 015 01744
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	B 11593/State 647
7. Lease Name or Unit Agreement Name	Artesia Unit
8. Well No.	31
9. Pool name or Wildcat	Artesia, Q-GR-SA

**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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> OTHER	RECEIVED JAN 22 2004 OCD-ARTESIA
2. Name of Operator Melrose Operating Company	
3. Address of Operator c/o P.O. Box 953, , Midland, TX, 79702	

4. Well Location Unit Letter <u>P</u> <u>990</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> County	10. Elevation (Show whether DF, RKB, RT, GR, etc.)
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11.

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

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

**SUBSEQUENT REPORT OF:**

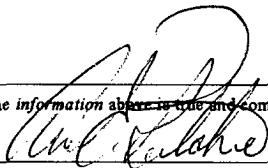
REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER Cement bond log <input checked="" type="checkbox"/>	

12. 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.

11-21-03: Ran Cement bond log. Top of cement @ 1952'. Log face attached. Waiting on logs from SWAT.  
Cement Bond/VDL/Gamma Ray/CCL log.

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

SIGNATURE



TITLE

Regulatory Agent

DATE

1-19-04

TYPE OR PRINT NAME Ann E. Ritchie

TELEPHONE NO. 432 684-6381

(this space for State Use)

**FOR RECORDS ONLY**

**JAN 29 2004**

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



# CEMENT BOND GAMMA RAY / CCL VARIABLE DENSITY LOG

TOC  
1952

Company Well Field County State	Melrose Operating Co. Artesia Unit No. 31 N/A Eddy N.M.	Company	Melrose Operating Co.					
		Well	Artesia Unit No. 31					
		Field	N/A					
		County	Eddy	State	N.M.			
Location:		API # :				Other Services		
		N/A				None		
		SEC 35 TWP 17-S RGE 28-E				Elevation		
Permanent Datum		Ground Level		Elevation		N/A		
Log Measured From		Ground Level				K.B. N/A		
Drilling Measured From		Kelly Bushing				D.F. N/A		
						G.L. N/A		
Date		November 21, 2003						
Run Number		One						
Depth Driller		N/A						
Depth Logger		2552						
Bottom Logged Interval		2552						
Top Log Interval		1650						
Open Hole Size		N/A						
Type Fluid		Water						
Density / Viscosity		N/A						
Max. Recorded Temp.		N/A						
Estimated Cement Top		1954						
Time Well Ready		14:00						
Time Logger on Bottom		See Log						
Equipment Number		01						
Location		Hobbs						
Recorded By		W.R. Warden						
Witnessed By		G. Newton						
Borehole Record				Tubing Record				
Run Number	Bit	From	To	Size	Weight	From	To	
Casing Record		Size	Wgt/Ft	Top		Bottom		
Surface String								
Prot. String								
Production String		4.5	N/A	Surf.		TD		
Liner								