State of New Mexico Form C 103 +Submit 3 Copies Energy Minerals and Natural Resources Department Revised 1-1-89 to Appropriate District Office **MOIL CONSERVATION DIVISION** DISTRICT I WELL API NO. S824RECEIVED P.O. Box 1980, Hobb P.O. Box 2088 30 015 01756 OCD - ARTESIA P.O. Drawer DD, Artesia Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease NM 88210 STATE FEE DISTRICT III 6. State Oil& Gas Lease No. 1000 Rio Brazos Rd., 15026181 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name (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: Gas Well Oil Well M Artesia Unit OTHER 2. Name of Operator 8. Well No. Melrose Operating Company 15 3. Address of Operator 9. Pool name or Wildcat c/o P.O. Box 953, , Midland, TX, 79702 Artesia; QN-GR-SA 4. Well Location 990' 1980' North Unit Letter Feet From The Line and Feet From The Section 35 Township Range 28E **NMPM** Eddy County 17S 10. Elevation (Show whether DF, RKB. RT, GR, etc.) Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PLUG AND ABANDON PERFORM REMEDIAL WORK **ALTERING CASING** REMEDIAL WORK **CHANGE PLANS TEMPORARILY ABANDON** COMMENCE DRILLING OPNS. PLUG AND ABANDONMEN **PULL OR ALTER CASING** CASING TEST AND CEMENT JOB OTHER OTHER: 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. 2-17-03: Moved in and rigged up. Tripped out of hole with pump & rods. Nipple down wellhead. Trip out of hole with tubing. Rigged up Computalog - ran cement bond log. Cleaned out hole to 2350', logged cement top @ 1700'. Rigged down loggers and ran in hole with tubing & rods & reconditioned pump. Hung well on - good pump action. Cement bond log run in compliance to Administrative Order #WFX-768, New Mexico Oil Conservation Division. Artesia Unit Waterflood project. I hereby certify that the information above is to TITLE Regulatory Agent 2-27-03 TYPE OR PRINT NAME Ann E. Ritchie TELEPHONE NO. 915 684-6381 (this space for State Use) repied for second BU

CONITIONS OF APPROVAL, IF ANY

COMPUTALOG

ACOUSTIC CEMENT BOND
GAMMA RAY
CCL

Wireline Services



Σ COMPANY MELROSE OIL & GAS WELL ARTESIA UNIT #15 9 FIELD ARTESIA QUEEN GRAYBURG melrose ARTESIA WELL ARTESIA _ STATE<u>N.M.</u> COUNTY EDDY EDDY LOCATION: OTHER SERVICES: 1980' FNL & 990' FEL ď 딥 SEC .35 ____ TWP.<u>17S</u>_____RGE2<u>8E</u> ELEV.__ PERM. DATUM Ground Level ELEV. ELEV. FT. ABOVE PERMANENT DATUM ELEV.:K.B.__ D.F.___ DRILLING MEASURED FROM KELLY BUSHING G.L._ DATE 2-17-03 RUN NO. ONE 2410 DEPTH DRILLER DEPTH LOGGER 2167 BTM. LOG INTERVAL 2167 TOP LOG INTERVAL 600 7.875" OPEN HOLE SIZE TYPE FLUID WATER DENS. VISC. N/A N/A MAX. REC. TEMP. °F N/A EST. CEMENT TOP 1750 TIME WELL READY 1400 TIME LOGGER ON BTM. SEE LOG EQUIP. NO. 4716 LOCATION HOBBS RECORDED BY SKINNER WITNESSED BY GARY NEWTON BOREHOLE RECORD TUBING RECORD RUN NO. BIT FROM TO SIZE FROM TO CASING RECORD SIZE WT/FT GRADE TYPE JOINT TOP BOTTOM SURFACE STRING PROT. STRING 5 1/2" PROD. STRING SURF. T.D. LINER