0151 State of New Mexico Form C 103 +Submit 3 Copies E1. Sy, Minerals and Natural Resources Department Revised 1-1-89 to Appropriate District Office OIL CONSERVATION DIVISION DISTRICT I WELL API NO. P.O. Box 1980, Hobbs, NM S8240 P.O. Box 2088 30 015 30064 Santa Fe, New Mexico 87504-2088 DISTRICT II 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 STATE FEE DISTRICT III 6. State Oila Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 V = 2372SUNDRY 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: 421 Oil Well Cactus 16 State Well OTHER 2. Name of Operator 8. Well No. Sonat Exploration Company - Midland 3. Address of Operator 9 Pool name or Wildcat 110 W.Louisiana, Ste. 500 Midland, Tx 79701 Delaware 4. Well Location South 660 660 Line and Feet From The Unit Letter Line Feet From The **NMPM** County Section Township Range 31E Eddy 16 10. Elevation (Show whether DF, RKB. RT, GR, etc.) 3515 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 REMEDIAL WORK **ALTERING CASING CHANGE PLANS** COMMENCE DRILLING OPNS. **PLUG AND ABANDONMENT TEMPORARILY ABANDON** CASING TEST AND CEMENT JOB **PULL OR ALTER CASING** OTHER Completion & remedial work 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. 4-10-98:Rigged up Schlumberger wireline, ran logs, perforated well 2 runs 2/4" casing guns, 8195-8233', 4 JSPF, ll2 holes. TIH w/2 7/8" tubing to 8087, SION. 4-12-98: Spot 200 gals 7.5% NEFE HCL acid, acidized Brushy Canyon w/1300 gals 7 1/2% NEFE w/ball sealers, flush w/2% KCL, sand frac Brushy Canyon perfs w/32,000 gals30# Borate XLG, w/2% KCL, 122,330# 20/40 sand. 4-13-98 thru 4-19-98: Clean out well, run electricity and production equipment. Well put on production 4-20-98. 6-25-98: Recompletion operataions: Loaded casing w/500 gals Xylene, circulated down casing. Prep to pull production equipment. 6-27-98: Rig up Dawson Well Service, rig up swab, TOH w/production buting. Prep to perf. 6-28-98: MIRU Wedge Wireline, perforate Ramsey sand from 4450-4462' w/2 JSPF, TIH w/Guiberson RBP & packer to 4539'. Tested RBP to 1000#, unable to load well. Pulled packer to 4278' & set, tested to 1000#, Dowell acidized perfs. 6-30-98: Released RBP & TOH, TIH w/production equipment, prep to put well on pump.

I hereby certify that the information to the best of my knowledge and belief. Regulatory Agent TELEPHONE NO. 915 684-6381 TYPE OR PRINT NAME Ann E. Ritchie (this space for State Use)

- TITLE -

APPROVED BY -

ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR