## District I State of New Mexico Form C-103 1625 N. French Dr., Hobbs, NM 88240 Pennit 56226 Energy, Minerals and Natural Resources Phone:(505) 393-6161 Fax:(505) 393-0720 WELL API NUMBER Oil Conservation Division 1301 W. Grand Ave., Artesia, NM 88210 30-021-20434 Phone:(505) 748-1283 Fax:(505) 748-9720 1220 S. St Francis Dr. **Santa Fe, NM 87505** Indicate Type of Lease 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 Ρ District IV 1220 S. St Francis Dr., Santa Fe, NIM 87505 6. State Oil & Gas Lease No. Phone:(505) 476-3470 Fax:(505) 476-3462 SUNDRY NOTICES AND REPORTS ON WELLS Lease Name or Unit Agreement Name MITCHELL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFRENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH 8. Well Number PROPOSALS.) 151 1. Type of Well:C 2. Name of Operator 9. OGRID Number HESS CORPORATION 10. Pool name or Wildcat Address of Operator P.O. BOX 840, SEMINOLE, TX 79360 4. Well Location Unit Letter 1980 1980 N feet from the line and feet from the 15 Township 18N 30E Harding Range NMPM Section County 11. Elevation (Show whether DR, KB, BT, GR, etc.) 4334 GR Pit or Below-grade Tank Application or Closure \_\_\_\_ Distance from nearest fresh water well\_\_\_\_ Pit. Type \_\_\_\_\_ Depth to Groundwater\_\_\_ \_\_ Distance from nearest surface water\_ \_\_ mil Pit Liner Thickness: Below-Grade Tank: Volume\_\_\_\_ \_\_ bbls; Construction Material\_ 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ALTER CASING TEMPORARILY ABANDON | CHANGE OF PLANS | COMMENCE DRILLING OPNS. PLUG AND ABANDON | ☐ MULTIPLE COMPL ☐ PULL OR ALTER CASING CASING/CEMENT JOB Other: Other: Drilling/Cement $\times$ 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. See Attached 6/21/2007 Spudded well. Casing and Cement Program Fluid Hole Csg Weight F⊲t Dpth Pres Pres Open Grade String Sacks Yield Class Type Size Size Ib/ft TOC Set Doth Held Drop Hole 24 J-55 06/22/07 Surf 12.25 8.625 0 765 375 C Prem.plu 825 7.875 08/24/07 4.5 24 J-55 0 2190 420 Prod Midcon2 P+ 1200 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 \( \tau\_1 \), a general permit \( \tau\_2 \) or an (attached) alternative OCD-approved plan \( \tau\_2 \). SIGNATURE Electronically Signed TITLE Senior Advisor, Regulatory DATE 7/3/2007

E-mail address cmoore@hess.com

TITLE District Supervisor

Type or print name Carol Moore

Ed Martin

For State Use Only: APPROVED BY: Telephone No. 432-758-6738

DATE 7/10/2007 8:35:43 AM

MIRU & spud well **06/21/07**. Drill f/0' – 291'. WLS @ 261' – 1/4°. Drill to 323'. 6/22/07 Drill to 765' & circ Run 8-5/8" csg & cmt Lead cement with 20 bbl. 8.33 density Fresh water, 225 sk.. Class C, Premium Plus cement, fluid mix 9.15 gal/sk., density 13.5, 4% Bentonite, 2% CaCl2 @1.74 ft3/sk. Tail in with Fresh water, 150 sk, Class C, Premium Plus cement, fluid mix 6.34 gal/sk.,density 14.8, 2% CaCl2 @1.34 ft3/sk. Displaced cement with 45.8 bbl fresh water. Had full circulation throughout job with 112 sacks cement to pit. Bumped plug with 1550 psi. When plug landed psi reached 825. WOC. Test BOP 250/1500 psi. **06/23/07** Drill to 1030'. WLS @ 1000' - 34°. Drill to 1506'. WLS @ 1506' - 1°. Drill to 2190' & circ. 06/24/07 Install 4-1/2" fiberglass prod. csg. Wash to btm & circ. Cmt csg as follows: Lead cement with 20 bbl. pre flush, 8.33 density Fresh water, 70 sk, Midcom-2 Premium Plus cement, fluid mix 18.05 gal/sk., density 11.4, 2% CaCl2 @2.93 ft3/sk., Poly-E-Flake 0.125 lbm./sk Tail in with Fresh water, 350 sk, Midcom-2 Premium Plus cement, fluid mix 9.94 gal/sk.,density 13.2, 1.85 ft3/sk., 2% CaCl2, Poly-E-Flake 0.125 lbm. Displaced cement with 30.8 bbl fresh water. Had full circulation throughout job with 19 sacks cement to pit. Bumped plug with 1550 psi. When plug landed psi reached 1200. Float equipment held. Released rig @ 08:00.