

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Erazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
Energy, Minerals and Natural Resources

Form C-103  
Permit 57555

**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

|                                                                                                                                                                                                                                                                                                                                         |  |                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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 PROPOSALS.)                                                                                                                                   |  | WELL API NUMBER<br>30-021-20427                  |
|                                                                                                                                                                                                                                                                                                                                         |  | 5. Indicate Type of Lease<br>P                   |
| 1. Type of Well:C                                                                                                                                                                                                                                                                                                                       |  | 6. State Oil & Gas Lease No.                     |
| 2. Name of Operator<br>HESS CORPORATION                                                                                                                                                                                                                                                                                                 |  | 7. Lease Name or Unit Agreement Name<br>MITCHELL |
| 3. Address of Operator<br>P.O. BOX 840 , SEMINOLE , TX 79360                                                                                                                                                                                                                                                                            |  | 8. Well Number<br>171                            |
| 4. Well Location<br>Unit Letter <u>G</u> : <u>1980</u> feet from the <u>N</u> line and <u>1980</u> feet from the <u>E</u> line<br>Section <u>17</u> Township <u>18N</u> Range <u>30E</u> NMPM <u>Harding</u> County                                                                                                                     |  | 9. OGRID Number<br>495                           |
| 11. Elevation (Show whether DR, KB, BT, GR, etc.)<br>4409 GR                                                                                                                                                                                                                                                                            |  | 10. Poolname or Wildcat                          |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/><br>Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____<br>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:<br>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/><br>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/><br>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/><br>Other: | SUBSEQUENT REPORT OF:<br>REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/><br>COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/><br>CASING/CEMENT JOB <input type="checkbox"/><br>Other: <b>Drilling/Cement</b> <input checked="" type="checkbox"/> |

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  
7/1/2007 Spudded well.

**Casing and Cement Program**

| Date     | String | Fluid Type | Hole Size | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks | Yield | Class      | 1" Dpth | Pres Held | Pres Drop | Open Hole |
|----------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|------------|---------|-----------|-----------|-----------|
| 07/02/07 | Surf   |            | 12.25     | 8.625    | 24           | J-55  | 0       | 765      | 375   |       | C Prem.plu |         | 825       |           |           |
| 07/04/07 | Prod   |            | 7.875     | 4.5      | 12.75        | J-55  | 0       | 2192     | 420   |       | Midcon-2 P |         | 1150      |           |           |

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

SIGNATURE Electronically Signed TITLE Senior Advisor, Regulatory DATE 7/18/2007  
Type or print name Carol Moore E-mail address cmoore@hess.com Telephone No. 432-758-6738

**For State Use Only:**

APPROVED BY: Ed Martin TITLE District Supervisor DATE 7/19/2007 1:12:57 PM

Spudded well 18:00 hrs. 7/1/07. Drill to 346'. WLS @ 315' – ½°. 7/2/07 Drill to 765' TD. Run 8 5/8" csg. & cmt. Lead cement 225 sk Class C, PremPlus, fluid mix 9.15 gal/sk, density 13.5, 4% Bentonite, 2% CaCl<sub>2</sub> @ 1.74 ft<sup>3</sup>/sk. Tail in w/150 sk Class C, PremPlus, fluid mix 6.34 gal/sk, density 14.8, 2% CaCl<sub>2</sub> @ 1.34 ft<sup>3</sup>/sk. Full circulation with 82 sks cmt to pit. Bumped plug w/1000 psi. When plug landed psi reached 825. WOC. Test blind rams – 500 psi – OK. Test pipe rams – 500 psi – OK. 7/3/07 Drill to 1089'. WLS @ 1059' – ½°. Drill to 1594'. WLS 2 1563' – ½°. Drill to 2192'. 7/4/07 Run 4 ½" csg. Bottom of csg. @ 2177.6'. Cmt csg.. Lead cmt. 70 sk Midcom-2 PremPlus, fluid mix 18.05 gal/sk, density 11.4, 2% CaCl<sub>2</sub> @ 2.93 ft<sup>3</sup>/sk, Poly-E-Flake 0.125 lbm. Tail in w/350 sk, Midcom-2 PremPlus, fluid mix 9.94 gal/sk, density 13.2, 1.85 ft/sk, 2% CaCl<sub>2</sub>, Poly-E-Flake 0.125. Full circulation w/60 sks cmt to pit. Bumped plug w/1550 psi. when plug landed psi reached 1150. Held for 3 minutes. WOC. Released rig @ 10:00, 7-4-2007.