

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

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

Form C-103  
 Permit 59088

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

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

District III  
 1000 Rio Eramos 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

WELL API NUMBER 30-021-20444
5. Indicate Type of Lease P
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name WEST BRAVO DOME UNIT
8. Well Number 091G
9. OGRID Number 495
10. Poolname or Wildcat

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (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.)

1. Type of Well:C

2. Name of Operator  
HESS CORPORATION

3. Address of Operator  
P.O. BOX 840 , SEMINOLE , TX 79360

4. Well Location  
 Unit Letter G : 1850 feet from the N line and 1980 feet from the E line  
 Section 9 Township 18N Range 29E NMPM Harding County

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
5434 GR

Pit or Below-grade Tank Application  or Closure   
 Pit Type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_  
 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:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
CHANGE OF PLANS <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
MULTIPLE COMPL <input type="checkbox"/>	Other: <b>Drilling/Cement</b> <input checked="" type="checkbox"/>
Other:	

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  
**8/1/2007** 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
08/03/07	Surf	FreshWater	12.25	8.625	24	J-55	0	1650	650		Class C P+		1000		
08/07/07	Prod	FreshWater	7.875	4.5	6	FBRGLS	0	3150	515		Midcom-2 P		1400		

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 8/21/2007  
 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 8/27/2007 12:16:19 PM

8/1/07 MIRU Capstar Drlg Rig #5 & spud well @ 16:00. Drill to 515'. WLS @ 485-1°. 8/2/07 Drill to 1079'. WLS @ 1046' - 1°. Drill to 1706'. 8/3/07 Run 8-5/8" csg, could not get last joint in hole, bottom of csg @ 1650'. Cmt csg w/lead 500 sks Class C, Prem Plus, 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/FW, 150 sks Class C, Prem Plus, fluid mix 6.34 gal/sk, density 14.8, 2% CaCl<sub>2</sub> @ 1.34 ft<sup>3</sup>/sk. Displaced cmt w/45 bbls FW. Had full circ w/145 sks to pit. Did not bump plug. The hole bridged off causing the pressure to come up quickly. Displaced 65 bbls of water leaving 37 bbls in the casing making that 581 ft in csg. WOC. 8/4/07 Test blind rams & pipe rams to 1000 psi-OK. Drill to 2200'. 8/5/07 Drill to 2244'. WLS @ 2212' - 1°. Drill to 2501'. Drill f/2501' - 2698'. 8/6/07 Drill to 2718'. WLS @ 2686' - 1.25°. Drill to 3160'. Run 4-1/2" csg. 8/7/07 Finish running 4-1/2" csg & cmt. Lead w/165 sks Midcom-2 Prem Plus, 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/FW, 350 sks Midcom-2 Prem Plus, fluid mix 9.94 gal/sk, density 13.2, 1.85 ft<sup>3</sup>/sk, 2% CaCl<sub>2</sub>, Poly-E-Flake 0.125 lbm. Displaced cmt w/44.6 bbls FW. Had full circ w/57 sks cmt to pit. Bumped plug @ 1500 psi, when landed reached 1400psi, held 3 minutes. WOC. Release rig @ 07:00.

### Drilling Comments

OGRID: [495] HESS CORPORATION  
Permit Number: 59088  
Permit Type: Drilling

<b>Created By</b>	<b>Comment</b>	<b>Comment Date</b>
ehunter	Production csg: First 246.82' is 12.32# J-55 steel	8/14/2007