

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 59374

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

WELL API NUMBER
30-021-20435

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
051

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 : 2100 feet from the N line and 2100 feet from the E line
Section 5 Township 18N Range 29E NMPM Harding County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
5418 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐

CASING/CEMENT JOB ☐

Other: **Drilling/Cement** ☒

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

8/7/2007 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
08/09/07	Surf	FreshWater	12.25	8.625	24	J-55	0	1825	817		C Prem.plu		800		
08/12/07	Prod	FreshWater	7.875	4.5	6	FBRGLS	0	3045	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 12:17:13 PM

08/07/07 MIRU Capstar Rig #5. Spud in @ 22:00. Drilled to 281'. 08/08/07 WLS @ 252' - ½°. Drill to 735'. WLS @ 770' - ¾°. Drill to 1307'. WLS @ 1276' - 1°. Drill to 1705'. 08/09/07 Drill to 1825'. Lost returns, pumped LCM, did not get returns back. Run 8-5/8" csg. Pump spacer w/30 bbls FW. Pump spacer 2 w/10 bbls FW. Lead cmt w/20 bbl, 8.33 density FW, 500 sks, Class C, Prem Plus, fluid mix 9.15 gal/sk, density 13.5, 4% Bentonite, 2% CaCl₂ @ 1.74 sk, did not have circ. Tail in w/FW, 150 sks, Class C, Prem Plus, fluid mix 6.34 gal/sk, density 14.8, 2% CaCl₂ @ 1.34 ft³/sk. Shut down. Drop top plug. Pump displaced cmt w/112.6 bbls FW. Bump plug, settled @ 800 psi. Did not have circ on part of job and did not circulate cmt. Ordered more cement to one in down back side. 08/10/07 Pump cmt using 1" tbg down backside - Put 142 sks in well and circulated w/25 sks cmt to pit. WOC. Test blind rams/choke manifold-500 psi-OK. Test pipe rams-500 psi-OK. Drill to 2115'. 08/11/07 Drill to 2380'. WLS @ 2349' - 1°. Drill to 2853'. WLS @ 2825' - 1°. Drill to 3045' TD. 08/12/07 Run 4-1/2" csg & cmt. Lead cmt w/20 bbls pre flush, 8.33 density, 165 sks Midcom-2 Prem Plus, fluid mix 18.05 gal/sk, density 11.4, 2% CaCl₂ @ 2.93 ft³/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 ft³/sk, 2% CaCl₂, Poly-E-Flake 0.125 lbm. Displaced cmt/43 bbls FW. Had full circ w/86 sks cmt to pit. Bumped w/1500 psi, when landed reached 1400 psi. Held 3 minutes. WOC. Released rig @ 13:00.

Drilling Comments

OGRID: [495] HESS CORPORATION
Permit Number: 59374
Permit Type: Drilling

Created By	Comment	Comment Date
ehunter	Production Csg: First 247.43 ft. is 12.32 steel, remainder fiberglass.	8/16/2007
ehunter	Cement for 8 5/8" csg. 8/10 pump cmt down backside. Total cmt showed 200 sks, 142 in well, 25 to pit and 33 sks in bin for next job.	8/21/2007