

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 59560

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

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.)		WELL API NUMBER 30-021-20432
		5. Indicate Type of Lease P
1. Type of Well:C		6. State Oil & Gas Lease No.
2. Name of Operator HESS CORPORATION		7. Lease Name or Unit Agreement Name WEST BRAVO DOME UNIT
3. Address of Operator P.O. BOX 840 , SEMINOLE , TX 79360		8. Well Number 041
4. Well Location Unit Letter <u>G</u> : <u>1950</u> feet from the <u>N</u> line and <u>1650</u> feet from the <u>E</u> line Section <u>4</u> Township <u>18N</u> Range <u>29E</u> NMPM <u>Harding</u> County		9. OGRID Number 495
		10. Poolname or Wildcat
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
8/12/2007 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
08/13/07	Surf	FreshWater	12.25	8.625	24	J-55	0	1380	550		Class C P+		1100		
08/13/07	Surf	FreshWater	12.25	8.625	24	J-55	1542	1380	152		13.2#		1100		
08/13/07	Surf	FreshWater	12.25	8.625	24	J-55	1201	1380	30		13.8#		1100		
08/13/07	Surf	FreshWater	12.25	8.625	24	J-55	0	1380	35		13.8#		1100		
08/13/07	Surf	FreshWater	12.25	8.625	24	J-55	0	1380	10		cellar		1100		

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 8/28/2007
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 9/7/2007 8:27:37 AM

08/12/07 MIRU Capstar Rig #5 & spud in @ 22:30. Drill to 133'. 08/13/07 Drill to 340'. WLS @ 310' - .50°. Drill to 767'. WLS @ 735' - 0.75°. Drill to 1380' & circ. Run 8 5/8" csg. 08/14/07 Run 8 5/8" csg & cmt. Lead w/20 bbls 8.33 density FW, 400 sks, Class C, Prem Plus, fluid mix 9.15 gal/sk, density 13.5, 4% Bentonite, 2% CaCl₂ @ 1.74 ft³/sk. 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. Displaced w/84.7 bbls FW. Had full circ w/209 sks cmt to pit. Bumped plugw/1200 psi, when landed 1100 psi. Held 3 minutes - OK. WOC. Test blind rams - 1000 psi - OK. Test pipe rams to 1000 psi - OK. Drill f/1380' - 1586', lost circulation. Condition mud/pump pill, no returns. TOH into 8 5/8" csg. Condition mus & TIH. 08/15/07 Pump pill, 60 gal, 1 line, 15 fiber seal, 15 paper, 10 cotton seed hulls & 5 cider fiber 12.5# per bbl LCM. Regain returns. Drill f/1586' - 1588', lost circulation, TOH into 8 5/8" csg. Build LCM pill, same material but 17.5# per bbl. TIH, pump pill, regain returns. Dry drill f/1588' - 1840' pumping paper & cotton seed hulls while drilling. TOH. TIN open ended to pump cmt plug. Bottom of drill pipe 1542'. Pump cmt plug @ 1542'. Pump 25 bbls wtr ahead, 152 sks cmt @ 13.2 ppg. Displace drill pipe w/20 bbls wtr. Drill pipe on vacuum when removed screw in sub. Work stuck pipe. Move pipe 7' up hole. Pipe stuck, pull 150k (string wt. 24k). Work up to 200k no movement in drill string. Continue to work pipe waiting on Rotary Wireline Truck. RU wireline truck to free point pipe. Pipe stuck f/1535'-1305', 65' inside surf csg. First free pipe 1301', back off @ 1282'. TOH & lay down shot jt. Waiting on washpipe & fishing tools f/Weatherford-Hobbs, NM yard. 08/16/2007 Measure & pick up tools (3 wash pipe, jars, x-over subs). TIH & circ, wash to btm. Try to wash over drill pipe (washed over 7') TOH & laid down wash pipes. TIH w/jars. 08/17/07 RU wireline truck to free point (free point @ 1250', one jt free). TOH, pick up tools (magnet, junk basket, bit sub). TIH wash to btm & work magnet & junk basket. 08/18/07 Wash over drill pipe (2'). TOH lay down wash pipe, nipple down & remove wellhead. TIH open ended to pump cmt plug. TOH w/4 jts drill pipe. Pump cmt plug @ 1280' w/30 sks 13.8# cmt. Plugged 1313' - 1201'. TOH. TIH w/3 jts drill pipe, pump cmt 35 sks 13.8# from 100' to surf, 10 sks in cellar. P&A'd. Rig released @ 16:30.