

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 115693

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**

WELL API NUMBER  
 30-021-20128

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

5. Indicate Type of Lease  
 S

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

6. State Oil & Gas Lease No.

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name  
 WEST BRAVO DOME UNIT

1. Type of Well:C

8. Well Number  
 321

2. Name of Operator  
 HESS CORPORATION

9. OGRID Number  
 495

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

10. Pool name or Wildcat  
 See Area 13

4. Well Location  
 Unit Letter  K  :  2310  feet from the  S  line and  1980  feet from the  W  line  
 Section  32  Township  20N  Range  29E  NMPM  Harding  County

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
 4341 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: **Perforations/Tubing**

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.  
 RU add additional perfs. pulled 83 jts tbg. found 2 crimped and replaced the 2 crimped jts.  
 laid down baker lok set packer. Schlumberger perforated in tow run with 3 3/8" Hyperjet  
 3406 guns from 2674-2680 & 2685-2689 & 2701-2706 & 2712-2717  
 Ran new ArrowSet 1X packer with 1.5" F profile nipple and T-2 on-off tool,  
 re ran 2 3/8" IPC tbg did replace two that were crimped with pipe. RDMO

**Perforations**

**Pool: WEST BRAVO DOME CO2 GAS , 96387 Location: K -32-20N-29E 2310 S 1980 W**

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
2674	2680		4	3.475			
2685	2689		4	3.475			
2691	2698		4	3.475			
2701	2706		4	3.475			
2712	2717		4	3.475			

**Tubing**

**WEST BRAVO DOME CO2 GAS , 96387**

Tubing Size	Type	Depth Set	Packer Set
2.375	J55	2617	2609

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 Engineering Tech DATE 6/18/2010  
 Type or print name Rita Smith E-mail address rsmith@hess.com Telephone No. 432-758-6726

**For State Use Only:**  
 APPROVED BY: Ed Martin TITLE District Supervisor DATE 6/25/2010 1:52:27 PM