

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.	30-021-20120
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name West Bravo Dome Unit (WBDU)	
8. Well Number	161K
9. OGRID Number	495
10. Pool name or Wildcat (96387) West Bravo Dome CO2 Gas	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4378'	

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

1. Type of Well: Oil Well ☐ Gas Well ☒ Other CO2 SUPPLY

2. Name of Operator  
HESS Corporation

3. Address of Operator  
PO Box 840  
Seminole TX 79360

4. Well Location  
Unit Letter K : 1980 feet from the SOUTH line and 1980 feet from the WEST line  
Section 16 Township 18N Range 30E NMPM County HARDING

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 PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☒  
CASING/CEMENT JOB ☐

OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

9/22/11 MIRU Mayo Marrs rig #21 & associated equipment, found 550 psi on tbq, no pressure on csg.

9/23/11 550 psi on tbq, 0 psi on csg. Flowed tbq to tank for 2 1/2 hrs while hooking up equipment. Tested csg to 500 psi, held OK, pumped 15 BFW down tbq, on vacuum. Unflanged and installed BOP's, unset packer, csg on vacuum. TOH w/ 60 jts tbq and Arrow Set packer. TIH w/ 65 jts tbq open ended, EOT at 2081', 106' below bottom perf. RU, mixed and spotted 25 sks, class C neat cement 14.8 ppg slurry, displaced w/ 6.90 BFW, on vacuum, calculated cement plug f/ 2081' to 1791, (31' below bottom perf, 162' above bottom of liner). TOH w/ tbq, closed in.

9/26/11 No pressure on well, TIH 62 jts 2 3/8" tbq, tagged cement at 1952', 167' below calculated depth, 7' below bottom of 4 1/2" liner. Mixed & circulated 9.5 ppg 75 sks plug mud, 30 bbls total, circulated, tested 4 1/5" liner to 500 psi, held OK. TOH laid down 12 jts tbq. Mixed & pumped 15 sks class C neat cement w/ 2.25 BFW, 3.53 bbls 14.8 ppg slurry, displaced with 1/2 BFW and 4.7, 9.5 ppg plug mud. Calculated cement plug 1347' top, 1568' bottom, 221' total. TOH w/ 2 3/8" tbq, laid down all but 16 jts stood in derrick. Removed BOP, TIH w/ 19 jts tbq, EOT at 608', mixed 40 sks class C neat cement, circulated to surface, TOH laid down & cleaned tbq, dug out and cut off wellhead, 8 5/8", 5 1/2" and 4 1/2" csg, Capped & installed PA marker, cut deadmen, back filled. Began moving equipment off & cleaned location

PA'ed,

Spud Date:

Rig Release Date:

9/26/2011

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Rita C. Smith*

TITLE ENGINEERING TECH

DATE 10/05/2011

Type or print name RITA C. SMITH

E-mail address: rsmith@hess.com

PHONE: 432-758-6726

For State Use Only

APPROVED BY:

*Sh Martin*

TITLE

DISTRICT SUPERVISOR

DATE 10/19/2011

Conditions of Approval (if any):