

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

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

WELL API NO. 30-021-20546
5. Indicate Type of Lease STATE ☐ FEE ☐ P ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name West Bravo Dome Unit
8. Well Number 231J
9. OGRID Number 495
10. Pool name or Wildcat West Bravo Dome CO2 Gas
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4515 GR

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 X CO2

2. Name of Operator
Hess Corporation

3. Address of Operator PO Box 840 Seminole TX 79360

4. Well Location

Unit Letter J : 1650 feet from the S line and 1980 feet from the E line
Section 23 Township 19N Range 29E NMPM County Harding

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4515 GR

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: FRAC SUMMARY ☒

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.

5/22/12 Summary: MIRU Superior Energy Services (SES) frac crew. Hooked up to 5.5' csg. frac valve. Tested lines to 4000#. Fracture stimulated formation. 10 minute immediate flowback. RDMO SES.

Notes:

- 13450 lbs 16/30 White Sand - 18.6 tons CO2 - 1000 gals 7.5% HCL
- 7.5% KCL, 40# Linear Gel - ISIP=1527 psi - Treating Pressure: Min=700 psi, Max=2850 psi, Avg=2183 psi
- Treating Foam Rate: Min=22 bpm, Max=29 bpm, Avg=24 bpm - Operators Max Pressure=2850 psi

SES Frac Report:

Stg. #	Stg.	Avg. Rate	Avg. Pressure	Slurry Vol
1	Break	0 bpm	1060 psi	0 bbl
3	Pad	14 bpm	2442 psi	145 bbl
5	1.8 ppg	17 bpm	2261 psi	8 bbl
7	6.5 ppg	20 bpm	2160 psi	13 bbl
9	Flush	18 bpm	2266 psi	33 bbl

Stg. #	Stg.	Avg. Rate	Avg. Pressure	Slurry Vol
2	Acid	1.91 bpm	575 psi	800 gal
4	.9 ppg	17 bpm	2389 psi	7 bbl
6	3.2 ppg	18 bpm	2186 psi	14 bbl
8	8 ppg	21 bpm	2053 psi	34 bbl

Spud Date: 3/30/2012

Rig Release Date: 5/22/2012

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

SIGNATURE

Rita C Smith

TITLE

Engineer Tech

DATE

7/19/2012

Type or print name Rita C Smith

E-mail address: rsmith@hess.com

PHONE: 432-758-6726

For State Use Only

APPROVED BY:

El Martin

TITLE

DISTRICT SUPERVISOR

DATE

8/14/2012

Conditions of Approval (if any):