

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

Form C-103
Revised August 1, 2011

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.)		WELL API NO. 30-021-20544
1. Type of Well: Oil Well ☐ Gas Well ☐ Other X CO2		5. Indicate Type of Lease STATE ☐ FEE ☐ P
2. Name of Operator Hess Corporation		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 840 Seminole TX 79360		7. Lease Name or Unit Agreement Name West Bravo Dome Unit
4. Well Location Unit Letter J : 1650 feet from the S line and 1650 feet from the E line Section 30 Township 19N Range 30E NMPM County Harding		8. Well Number 302J
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4446 GR		9. OGRID Number 495
		10. Pool name or Wildcat West Bravo Dome CO2 Gas

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.

1930 302J

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:

- 13050 lbs 16/30 White Sand
- 24 tons CO2
- 795 gals 10% HCL
- 7.5% KCL, 40# linear gel
- ISIP=1388 psi
- Break=2790 psi
- Treating Pressure: Min=480 psi, Max=2790 psi, Avg=1200 psi
- Treating Foam Rate: Min=22.7 bpm, Max=27.3 bpm, Avg=25.4 bpm
- Operator Max Pressure=2850 psi

Spud Date:

03/26/2012

Rig Release Date:

05/23/2012

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

SIGNATURE

TITLE

Engineer Tech

DATE

7/6/2012

Type or print name Rita C Smith

E-mail address: rsmith@hess.com

PHONE: 432-758-6726

For State Use Only

APPROVED BY:

TITLE

DISTRICT SUPERVISOR

DATE

8/14/2012

Conditions of Approval (if any):



HESS CORPORATION



PERMIAN BUSINESS UNIT

Production Schematic and Well Summary

WBDGU 1930 302J

Vertical : WBDGU 1930 302J; 07/30/2012 8:43:01 PM		Comm Well Name	API/UWI	Field Name	Lease	Well Sub-Type	Gr Elev (ft)	Orig KB Elev...	
MD (ftKB)		WBDGU 1930 302J	3002120544	West Bravo Dome Field		CO2	4,446.00		
Vertical schematic (actual)		Surface Legal Location				E/W Ref	E/W Dist (ft)	N/S Ref	N/S Dist (ft)
		Sec 30, T19N R30E				FEL	1,650.0	FSL	1,650.0
Casing									
Casing Description				Run Date		Set Depth (ftKB)		Wellbore	
								WBDGU 1930 302J	
String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection	
Casing Description				Run Date		Set Depth (ftKB)		Wellbore	
COND				03/20/2012		40.0		WBDGU 1930 302J	
String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection	
14				104.20		Q-125			
Casing Description				Run Date		Set Depth (ftKB)		Wellbore	
SURF				03/27/2012		761.0		WBDGU 1930 302J	
String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection	
8 5/8		8.098		24.00		J-55		STC	
Casing Description				Run Date		Set Depth (ftKB)		Wellbore	
PRC				03/29/2012		2,040.0		WBDGU 1930 302J	
String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection	
5 1/2		4.950		15.50		K-55		LT&C	
Tubing									
<Tubing Description?>									
Run Date		Top (ftKB)		Set Depth (ftKB)		String Max... ID (in)		Wt (lb/ft)	
06/20/2012		0.0		1,921.0		2 3/8			
Rod Strings									
Rod Des				Run Date		Set Depth (ftKB)		String Grade	
Rod String				06/20/2012		1,921.0			
General Notes									
Date					Com				