

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address HESS CORPORATION PO BOX 840 SEMINOLE TX 79360		² OGRID Number 495
		³ Reason for Filing Code/ Effective Date CG
⁴ API Number 30 - 021-20546	⁵ Pool Name West Bravo Dome CO2 Gas	⁶ Pool Code 96387
⁷ Property Code 16752	⁸ Property Name West Bravo Dome Unit	⁹ Well Number 231J

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	23	19N	29E	J	1650	S	1980	E	HARDING

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	23	19N	29E	J	1650	S	1980	E	HARDING
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/12/2012	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
141930	HESS CORPORATION PO BOX 840 SEMINOLE TX 79360	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations 1972-1992 2008-2018	²⁶ DHC, MC
04/11/2012	04/12/2012	2082			
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12.25	8.625	760	415		
7.875	5.5	2082	330		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Thg. Pressure	³⁶ Csg. Pressure
	4/12/2012	4/13/2012	24	118	0
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
1.25	0.0	0	28.2	flowing	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Rita C Smith*

Printed name: Rita C Smith

Title: Engineer Tech

E-mail Address: rsmith@hess.com

Date: 4/15/2012

Phone: 432-758-6726

OIL CONSERVATION DIVISION

Approved by:

Ed Martin

Title:

DISTRICT SUPERVISOR

Approval Date:

5/30/2012

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MAY 24 2012



HESS CORPORATION



PERMIAN BUSINESS UNIT

Production Schematic and Well Summary

WBDGU 1929 231J

Vertical - WBDGU 1929 231J, 05/21/2012 11:36:13 AM		Comm Well Name	API/UWI	Field Name	Lease	Well Sub-Type	Gr Elev (ft)	Orig KB Elev...
MD (ft)	Vertical schematic (actual)	WBDGU 1929 231J	3002120546	West Bravo Dome Field	SECTION 23, T19N-R29E	CO2	4,515.00	4,529.00
		Surface Legal Location		E/W Ref	E/W Dist (ft)	N/S Ref	N/S Dist (ft)	
		Sec 23, T19N, R29E		FEL	1,980.0	FSL	1,650.0	
Casing								
		Casing Description	Run Date		Set Depth (ftKB)		Wellbore	
		COND	03/14/2012		40.0		WBDGU 1929 231J	
		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	03/31/2012		760.0		WBDGU 1929 231J	
		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	04/02/2012		2,082.0		WBDGU 1929 231J	
		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)	String Grade	Len (ft)
General Notes								
		Date	Com					
		Perforated; 1,972.0-1,992.0; 04/11/2012; Zone: Upper & Middle Tubb, WBDGU 1929 231J Current Status: Shot Dens: 6.0 Calculated Shot Total: 121 Phasing:						
		Perforated; 2,008.0-2,018.0; 04/11/2012; Zone: Lower Middle Tubb, WBDGU 1929 231J Current Status: Open - Flowing (2,008.0 - 2,018.0) Shot Dens: 6.0 Calculated Shot Total: 61 Phasing:						
		5 1/2; 15.50; K-55, J-55; 2,082.0						

RECEIVED OGD
2012 MAY 24 P 1:31