

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 - 021-20543	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 312G

II. ¹⁰ Surface Location

UL or lot no. G	Section 31	Township 19N	Range 30E	Lot Idn G	Feet from the 2310	North/South Line N	Feet from the 1650	East/West line E	County HARDING
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¹¹ Bottom Hole Location

UL or lot no. G	Section 31	Township 19N	Range 30E	Lot Idn G	Feet from the 2310	North/South line N	Feet from the 1650	East/West line E	County HARDING
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 05/02/2012	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 04/13/2012	²² Ready Date 05/02/2012	²³ TD 2041	²⁴ PBDT	²⁵ Perforations 1930-1940 1984-1994	²⁶ DHC, MC
²⁷ Hole Size 12.25	²⁸ Casing & Tubing Size 8.625	²⁹ Depth Set 760	³⁰ Sacks Cement 415		
7.875	5.5	2041	400		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 05/02/2012	³³ Test Date 05/03/2012	³⁴ Test Length 24	³⁵ Tbg. Pressure 120	³⁶ Csg. Pressure 0
³⁷ Choke Size 2.00	³⁸ Oil 0.0	³⁹ Water 0	⁴⁰ Gas 2		⁴¹ Test Method 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: 05/22/2012 Phone: 432-758-6726

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Al Martin
DISTRICT SUPERVISOR

5/30/2012

**WBDGU 1930 312G**

Vertical - WBDGU 1930 312G; 05/21/2012; 11:45:26 AM																		
MD (ftKB)	Vertical schematic (actual)		Comm Well Name WBDGU 1930 312G		API/UWI 3002120543		Field Name West Bravo Dome Field		Lease Section 31, T19N, R30E		Well Sub-Type		Gr Elev (ft) 4,427.00		Orig KB Elev...			
-51.2	Surface Legal Location Sec 31, T19N, R30E										E/W Ref FEL		E/W Dist (ft) 1,650.0		N/S Ref FNL		N/S Dist (ft) 2,310.0	
0.0	Casing																	
24.9	Casing Description COND						Run Date 04/01/2012		Set Depth (ftKB) 50.0		Wellbore WBDGU 1930 312G							
49.9	14; 104.20; Q-125 50.0		String Nominal OD (in) 14		String Nominal ID (in)		Weight/Length (lb/ft) 104.20		String Grade Q-125		Top Connection							
331.9	Casing Description SURF						Run Date 04/14/2012		Set Depth (ftKB) 760.0		Wellbore WBDGU 1930 312G							
613.8			String Nominal OD (in) 8 5/8		String Nominal ID (in) 8.098		Weight/Length (lb/ft) 24.00		String Grade J-55		Top Connection STC							
664.5	Casing Description PRC						Run Date 04/16/2012		Set Depth (ftKB) 2,041.0		Wellbore WBDGU 1930 312G							
715.2			String Nominal OD (in) 5 1/2		String Nominal ID (in) 4.950		Weight/Length (lb/ft) 15.50		String Grade K-55		Top Connection LT&C							
716.0	Tubing																	
716.9	<Tubing Description?>																	
737.5	Run Date		Top (ftKB)		Set Depth (ftKB)		String Max...		ID (in)		WT (lb/ft)		String Grade		Len (ft)			
752.2	General Notes																	
759.0	Date		Com															
759.9																		
764.9																		
770.0																		
1250.1																		
1330.1																		
1335.0																		
1340.0																		
1343.4																		
1345.9																		
1348.2																		
1349.5																		
1366.7																		
1383.9																		
1389.0																		
1394.1																		
2005.1																		
2016.1																		
2016.7																		
2017.4																		
2025.2																		
2035.1																		
2037.4																		
2039.7																		
2040.4																		
2041.8	5 1/2; 15.50; K-55, J- 55; 2,041.0																	
2044.5																		
2047.9																		
2099.1																		