

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 - 021-20555	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 022J

II. ¹⁰ Surface Location

UL or lot no. J	Section 02	Township 18N	Range 29E	Lot Idn J	Feet from the 1750	North/South Line S	Feet from the 1335	East/West line E	County HARDING
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¹¹ Bottom Hole Location

UL or lot no. J	Section 02	Township 18N	Range 29E	Lot Idn J	Feet from the 1750	North/South line S	Feet from the 1335	East/West line E	County HARDING
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 05/03/2012	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

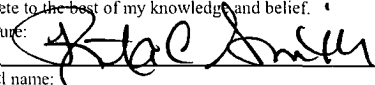
IV. Well Completion Data

²¹ Spud Date 04/09/2012	²² Ready Date 05/03/2012	²³ TD 2199	²⁴ PBDT	²⁵ Perforations 2252-2262 2302-2312	²⁶ DHC, MC
²⁷ Hole Size 12.25	²⁸ Casing & Tubing Size 8.625	²⁹ Depth Set 970	³⁰ Sacks Cement 415		
7.875	5.5	2407	400		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 05/03/2012	³³ Test Date 05/04/2012	³⁴ Test Length 24	³⁵ Tbg. Pressure 123	³⁶ Csg. Pressure 0
³⁷ Choke Size 2.00	³⁸ Oil 0.0	³⁹ Water 0	⁴⁰ Gas 503.9		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: 
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:


DISTRICT SUPERVISOR

5/30/2012



PERMIAN BUSINESS UNIT

Production Schematic and Well Summary

WBDGU 1829 022J

Vertical - WBDGU 1829 022J; 05/15/2012 3:52:28 PM										Comm Well Name	API/UWI	Field Name	Lease	Well Sub-Type	Gr Elev (ft)	Orig KB Elev...
MD (ftKB)	Vertical schematic (actual)									WBDGU 1829 022J	3002120555	West Bravo Dome Field	Section 2, T18N-R29E	CO2	4,775.00	4,789.00
-60.4	Surface Legal Location											E/W Ref	E/W Dist (ft)	N/S Ref	N/S Dist (ft)	
0.0	Sec 2, T18N, R29E											FEL	1,335.0	FSL	1,750.0	
22.5	Casing															
44.9	Casing Description										Run Date	Set Depth (ftKB)	Wellbore			
45.9	COND										03/13/2012	47.0	WBDGU 1829 022J			
46.9	14; 104.20; Q-125; 47.0		String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection					
330.4			14				104.20		Q-125							
613.8	Casing Description										Run Date	Set Depth (ftKB)	Wellbore			
709.8	SURF										04/10/2012	970.3	WBDGU 1829 022J			
925.9	8 5/8; 24.00; K-55, J-55; 970.3		String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection					
926.5			8 5/8		8.098		24.00		J-55		STC					
927.2	Casing Description										Run Date	Set Depth (ftKB)	Wellbore			
947.8	PRC										04/12/2012	2,407.0	WBDGU 1829 022J			
968.5	8 5/8; 24.00; K-55, J-55; 970.3		String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection					
969.5			5 1/2		4.949		15.50		K-55		LT&C					
970.5	Tubing															
972.8	<Tubing Description?>															
975.1	Run Date		Top (ftKB)		Set Depth (ftKB)		String Max...		ID (in)		Wt (lb/ft)		String Grade		Len (ft)	
1,269.0	General Notes															
1,563.0	Date		Com													
1,907.5	04/09/2012															
2,252.0	Perforated; 2,252.0-2,262.0; 05/02/2012; Zone: Current Status: Shot Dens: 6.0 Calculated Shot Total: 61 Phasing: 60															
2,257.1	Perforated; 2,302.0-2,312.0; 05/02/2012; Zone: Current Status: Shot Dens: 6.0 Calculated Shot Total: 61 Phasing: 60															
2,262.1																
2,262.0																
2,301.8																
2,306.9																
2,312.0																
2,345.5																
2,346.9																
2,381.5																
2,382.2																
2,382.7																
2,383.2																
2,394.5																
2,405.8																
2,406.5	5 1/2; 15.50; K-55, J-55; 2,407.0															
2,407.2																
2,411.1																
2,415.0																
2,415.4																