

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

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. 30-021-20540
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 F : 1650 feet from the N line and 1650 feet from the W line Section 27 Township 18N Range 30E NMPM County Harding		8. Well Number 271F
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4333 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: tbg pkr ☒

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.

8/15/12 WOS :Run in hole w/AS1 PKR@ 1960' &
2 7/8" Fiber glass tbg. Circulate in PKR fluid.

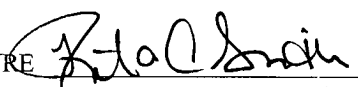
Spud Date:

7/6/2012

Rig Release Date:

8/15/2012

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

SIGNATURE  TITLE SENIOR REGULATORY Analysis DATE 09/12/2012

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 9/19/2012

Conditions of Approval (if any):



HESS CORPORATION



PERMIAN BUSINESS UNIT

Production Operations Summary - Ascending WBDGU 1830 271F

API/UWI 3002120540	Surface Legal Location Sec 27, T18N, R30E	License #	Field Name West Bravo Dome Field	State New Mexico
Well Configuration Type Vertical	Original KB Elevation (ft) 4,333.00	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)

AFE Number	Total AFE Amount (Cost)	Supplemental AFE Number	Total AFE Supplemental Amount (Cost)	Total AFE + Supp Amount (Cost)
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Operations Report

REPORT DATE: 08/16/2012

Daily Field Est Total (Cost) 10,184.00	Cum Field Est To Date (Cost) 10,184.00	Head Count	Personnel OT Hours (hr)
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Job Contact Cordle, Dan	Title Operations Engineer	Phone Mobile 281-799-1484
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Start Time	Dur (hr)	Description
08:00	12.75	0800 MST: MIRU Cardinal Surveys Company & Superior Well Services to perform Step Rate Test (SRT). Held JSA and went over communications plan & job details. Established Max Pressure @ 1800# (MOWP of FG tbg = 2000#).
		0920 MST: RIH w/BH Gauge. 0 psi on Wh & 653 psi BHP.
		SRT Data.
		1100 MST: 100 BWPD @ 1197.1# Pbh & 334 # Psurf.
		1200 MST: 200 BWPD @ 1246.5 # Pbh & 386.2 # Psurf.
		1300 MST: 300 BWPD @ 1277.1 Pbh & 417.3 # Psurf.
		1400 MST: 500 BWPD @ 1392.3 # Pbh & 535.4 Psurf.
		1500 MST: 700 BWPD @ 1601.7 # Pbh & 742.6 # Psurf.
		1600 MST: 900 BWPD @ 1964.9 # Pbh & 1115.3 # Psurf.
		1700 MST: 1400 BWPD @ 2271.6 # Pbh & 1436.4 # Psurf.
		1800 MST: 1900 BWPD @ 2376.5 # Pbh & 1502 # Psurf.
		1900 MST: 2400 BWPD @ 2417.7 # Pbh & 1677.5 # Psurf.
		2000MST: Performed 30 min. Fall Off. 2418.1 # Pbh
		2030 MST: Completed 30 min Fall Off. 1427.3# Pbh.
		2045 MST: RDMO Superior Well Service & Cardinal Surveys Company.



HESS CORPORATION



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Well Configuration Type Vertical	Original KB Elevation (ft) 4,333.00	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)

AFE Number	Total AFE Amount (Cost)	Supplemental AFE Number	Total AFE Supplemental Amount (Cost)	Total AFE + Supp Amount (Cost)
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Operations Report

REPORT DATE: 08/13/2012

Daily Field Est Total (Cost)	Cum Field Est To Date (Cost)	Head Count	Personnel OT Hours (hr)
19,004.98	19,004.98	6	

Job Contact Wilson, Richard	Title Technician	Phone Mobile 432-209-1557
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Start Time	Dur (hr)	Description
07:00	1.00	Drove rig to location from plant
08:00	2.00	Held tail gate safety meeting. Inspected location and rig. MIRU
10:00	1.00	ND well head, NU BOP.
11:00	2.00	PU & RIH w/arrowset 1 PKR w/ blanking plug & WS. Set PKR @ 1960'.
13:00	1.00	Lunch & Breaks
14:00	1.50	Pull out of hole laying down WS
15:30	2.50	PU & RIH w/2 7/8" Fiber glass tbg.

REPORT DATE: 08/14/2012

Daily Field Est Total (Cost)	Cum Field Est To Date (Cost)	Head Count	Personnel OT Hours (hr)
11,625.69	30,630.67	6	

Job Contact Wilson, Richard	Title Technician	Phone Mobile 432-209-1557
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Start Time	Dur (hr)	Description
07:00	1.00	Held tail gate safety meeting. inspected location & rig.
08:00	3.00	Waiting on pump truck, setting plug at .1929-341G
11:00	2.00	Circulated PKR fluid. Latched on to PKR. Tested tbg & csg, held good.
13:00	2.00	ND BOP & NU well head, RDMO
15:00		WOS :Run in hole w/AS1 PKR@ 1960' & 2 7/8" Fiber glass tbg. Circulate in PKR fluid.



PERMIAN BUSINESS UNIT

Production Schematic and Well Summary

WBDGU 1830 271F

Vertical - WBDGU 1830 271F - 09/11/2012 5:42:23 PM									
MD (ftKB)	Comm Well Name		API/UWI	Field Name	Lease	Well Sub-Type	Gr Elev (ft)	Orig KB Elev...	
	WBDGU 1830 271F		3002120540	West Bravo Dome Field				4,333.00	
Vertical schematic (actual)									
Surface Legal Location					E/W Ref	E/W Dist (ft)	N/S Ref	N/S Dist (ft)	
Sec 27, T18N, R30E					FWL	1,650.0	FNL	1,650.0	
Casing									
Casing Description					Run Date	Set Depth (ftKB)	Wellbore		
COND1					03/01/2012	40.0	WBDGU 1830 271F		
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					07/07/2012	776.0	WBDGU 1830 271F		
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		
PRC1					07/08/2012	2,251.0	WBDGU 1830 271F		
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									
Fiber glass									
Run Date	Top (ftKB)	Set Depth (ftKB)	String Max...	ID (in)	Wt (lb/ft)	String Grade	Len (ft)		
08/14/2012	0.0	1,960.0	2 7/8	2.441	6.40	J-55	1,960.00		
General Notes									
Date		Com							
Perforated; 2,030.0-2,055.0; 07/12/2012; Zone: Current Status: Open - Injector (2,030.0 - 2,055.0) Shot Dens: 6.0 Calculated Shot Total: 151 Phasing: 60									
14; 104.20; Q-125; 40.0 8 5/8; 24.00; K-55, J-55; 776.0 5 1/2; 15.50; K-55, J-55; 2,251.0									