

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., 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 and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
2008 JUN 19 PM 4 13

WELL API NO. 30-021-20140
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State DS
8. Well Number 1
9. OGRID Number 495
10. Pool name or Wildcat West Bravo Dome CO2 Gas (96387)

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.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other CO2 Supply

2. Name of Operator  
Hess Corporation

3. Address of Operator  
P.O. Box 840 Seminole, TX 79360

4. Well Location  
Unit Letter G : 1980 feet from the North line and 1980 feet from the East line  
Section 29 Township 18N Range 30E NMPM County Harding

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4395' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 ☐

OTHER: Workover and Name Change ☒

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/16/2008

MIRU on well first week of June - weather and rig permitting. TOH w/tbg and pkr. Clean out well. TIH and perf 5 1/2" csg in following: Granite Wash (2160'-2186'), Lower Tubb (2117'-2154'), Middle Tubb (2064'-2100'), Upper Tubb (1968'-2058'). Swab well, flow test well, record rates and surface pressures. RDPU and clean location.

Change well name from State DS to West Bravo Dome Gas Unit #291G.

See attached wellbore schematics.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Carol J. Moore TITLE Regulatory Analyst DATE 5/16/2008

Type or print name Carol J. Moore

E-mail address: cmoore@hess.com

Telephone No. (432)758-6738

For State Use Only

APPROVED BY: Ed Martin TITLE DISTRICT SUPERVISOR DATE 5/20/08

Conditions of Approval (if any):

WELLS SCHEMATIC AND HISTORY

CURRENT

COMPLETION SCHEMATIC		LEASE NAME		West Bravo Dome Unit 1830 291G		API #	30-021-20140	WELL NO. DS #1																												
		TYPE COMPLETION:		CO2		SINGLE		DUAL																												
<div style="display: flex; justify-content: space-between;"> <div> GL 4.395'  8-5/8" 24# K-55  TOC Surf </div> <div> 593'  Pkr 1932'  Perfs 1994'  2032'  Upper Tubb Current Perfs  2,225' TD </div> </div>		LOCATION:		Unit G, 1980' FEL, 1980' FNL, Sec 29, T18N, R30E, NMPM, Harding, NM																																
		TD		2,225'	PBD	2186'	KB	4,401'	DF																											
		COD		2186'	DOD	2186'	GL	4,395'																												
		NO. PROD. WELLS ON LEASE				FLOWING	XXX	PUMPING																												
		ZONE TO BE WORKED ON:		Upper Tubb, Middle Tubb, Lower Tubb, Granite Wash and Basement																																
		CSG. PERFS:		CSG. PERFS:																																
		1994' - 2006', 2024' - 2032'		OPEN HOLE :																																
		Tubbs																																		
<p>8-5/8" surf csg cmt w/ 500 sx "H" w/2% CaCl<sub>2</sub> cmt, circ cmt to surface</p> <p>5-1/2" prod csg cmt w/ 850 "H" cmt w/2% Gel, 5% KCl, 0.4% Halad 4, 5# Gilsonte and 1/4# Flocelesx Circ cmt to surface</p> <p>2-3/8" tbg, J-55, 4.7#, PL, Baker LS pkr</p>																																				
<p>CASING BREAKDOWN</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>SURF.</td> <td>12-1/4" hole</td> <td>SIZE:</td> <td>8-5/8" 24# K-55</td> <td>TOC Surf</td> <td>DEPTH</td> <td>593'</td> </tr> <tr> <td>PROD.</td> <td>7-7/8" hole</td> <td>SIZE:</td> <td>5-1/2" 14# K-55</td> <td>TOC Surf</td> <td>DEPTH</td> <td>2225</td> </tr> <tr> <td>LINER</td> <td></td> <td>SIZE:</td> <td></td> <td></td> <td>DEPTH</td> <td></td> </tr> <tr> <td>TUBING</td> <td># JTS.</td> <td>SIZE:</td> <td>2-3/8" J-55</td> <td>PKR SET @ 1932'</td> <td>OE DEPTH</td> <td>1932</td> </tr> </table>									SURF.	12-1/4" hole	SIZE:	8-5/8" 24# K-55	TOC Surf	DEPTH	593'	PROD.	7-7/8" hole	SIZE:	5-1/2" 14# K-55	TOC Surf	DEPTH	2225	LINER		SIZE:			DEPTH		TUBING	# JTS.	SIZE:	2-3/8" J-55	PKR SET @ 1932'	OE DEPTH	1932
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<p>PREPARED BY: _____</p> <p>UPDATED: _____</p>																																				

WELLSBORE SCHEMATIC AND HISTORY

PROPOSED

COMPLETION SCHEMATIC

LEASE NAME

West Bravo Dome Unit 1830 291G

API #

30-021-20140

WELL NO. DS #1

TYPE COMPLETION:

CO2

☐ SINGLE

☐ DUAL

LOCATION:

TD

2,225'

PBD

2186

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PBD

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NO. PROD. WELLS ON LEASE

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PBD

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ZONE TO BE WORKED ON:

Testing

Upper Tubb, Middle Tubb, Lower Tubb, Granite Wash and Basement

CSG, PERFS:

1994 - 2006, 2024 - 2032

Upper Tubb (1968 - 2058), Middle Tubb (2064 - 2100),

Lower Tubb (2117 - 2154), Granite Wash & Basement (2160 - 2186)

6 spf DDP high quality perfs

OPEN HOLE :

Tubb

593'

2,225'

2186'

2186'

2186'

2186'

2186'

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2186'

GL

4,395'

8-5/8" 24# K-55

TOC Surf

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PKR

1932'

Perfs

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