

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

MAY 28 2010

Do not use this form for proposals to drill, or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.
Bureau of Land Management
Farmington Field Office

2010 JUN 11 P 1:16

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other CO2 supply2. Name of Operator
Hess Corporation3a. Address
P.O. Box 840 Seminole TX 793603b. Phone No. (include area code)
432-758-67264. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1200' FSL & 1800' FEL Sec 3 Township: 18N Range: 29E5. Lease Serial No.
NMNM-27898

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
West Bravo Dome Unit 1829 #03109. API Well No.
30-021-2041210. Field and Pool, or Exploratory Area
West Bravo Dome CO2 Gas (96387)11. County or Parish, State
Harding NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

received email authorization to proceed as proposed from Jim Lovato with the BLM to change the casing design on May 21, 2010
request to amend permit and change design plan for production casing
Surface to top of Tubb & base of the Cimarron Anhydrite to TD / Fiberglass pipe
Production casing 4 1/2" 4.5"OD 2000# working pressure 4.4# IJ
Star Downhole tubing Series 2000 ACT
yeild no yield for FG
Collapse rating 2300 PSI
Tensile rating 45000 lbs
Inside diameter 3.85", outside diameter 4.56", wall thickness 0.36", conection diameter 6.20",
Stretch Factor 1.21"
Circulate cement to surface proposed 500SX

Production casing from TD thru the TUBB 4 1/2" EUE 8rd 12.75# J-55 steel csg

8-5/8" surface casing from 1,750 ft to 1,850 ft

RCVD JUN 3 '10
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Rita C Smith

Title Engineering Tech

Signature Rita C. Smith

Date 5/24/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Ref. Eng.

Date

6/1/10

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOC