

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Amerada Hess Corporation P.O. Box 840 Seminole, TX 79360		² OGRID Number 000495
		³ API Number 30 - 025-04055
³ Property Code 000207	⁵ Property Name State T	⁶ Well No. 3

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	25	19S	36E		1980	NORTH	1980	WEST	

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1 Eumont, Yates - TRVRS - Queen (Prod)	¹⁰ Proposed Pool 2
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¹¹ Work Type Code Recompletion P	¹² Well Type Code GAS	¹³ Cable/Rotary	¹⁴ Lease Type Code STATE	¹⁵ Ground Level Elevation 3676' DF
¹⁶ Multiple	¹⁷ Proposed Depth 4030'	¹⁸ Formation EUMONT YATES 7 RQ	¹⁹ Contractor	²⁰ Spud Date 10/08/03

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	12 1/2"	40#	196'	200 sx	
11"	8 5/8"	32#	2550'	500 sx	
7 7/8"	6 5/8"	20#	3817'	100 sx	

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Plan to MIRU pulling unit. Remove wellhead, install BOP. TOH w/tbg. MIRU perforators. Perf the following intervals using 2 JSPF (90 holes) w/120° phasing: 3340', 3361', 3375', 3711'-3716', 3732'-3742', 3752'-3762', 3770'-3780'. PU Sonic Hammer on 2 3/8" tbg. MIRU stimulation eqpt. Test lines to 3000 psi. Acidize perms from 3340'-3780' w/5700 gals 15% HCl Eumont blend acid. Swab well. TOH w/ sonic hammer & tbg. TIH w/prod tbg and pkr set @ +/- 3300'. Return well to production.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Carol J. Moore

Printed name: Carol J. Moore

cmoore@hess.com

Title: Prod Acct Tech

Date: 10/3/2003

Phone: (432) 758-6738

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date: OCT 07 2003

Expiration Date:

Conditions of Approval:

Attached ☐

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-04055		² Pool Code 76480		³ Pool Name Eumont Yates 7 RQ	
⁴ Property Code 000207		⁵ Property Name State T			⁶ Well Number 3
⁷ OGRID No. 000495		⁸ Operator Name Amerada Hess Corporation			⁹ Elevation 3676' DF

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	25	19S	36E		1980	North	1980	West	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. USL-3123<SD>			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Carol J. Moore cmgore@hess.com Printed Name Prod Acct Tech OCT 2003 Title and E-mail Address 10/03/2003 Date Hobbs OGD	
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number	