DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 DISTRICT II

811 South First, Artesia, NM 88210

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised March 17,1999

OIL CONSERVATION DIVISION

2040 South Pacheco

Submit to Appropriate District Office

DISTRICT III State Lease - 6 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 Fee Lease - 5 Copies **DISTRICT IV** 2480 South Pacheco, Santa Fe, NM 87505 ☐ AMENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE **Operator Name and Address** 2 OGRID Number 000495 **Amerada Hess Corporation** 3 API Number P.O. Box 840, Seminole, TX 79360 30-025-34024 4 Property Code 5 Property Name 6 Well No. 225 W. A. Weir "B" 6 ⁷ Surface Location Ul or lot no. Section Township Range Lot.ldn Feet From The North/South Line Feet From The East/West Line County G 26 0198 036E 2310 North 2175 East Lea **Proposed Bottom Hole Location If Different From Surface** Ul or lot no. Section Township Feet From The North/South Line Feet From The East/West Line County 9 Proposed Pool 1 10 Proposed Pool 2 Wildcat; Lower Yeso (97089) Wildcat; Upper Yeso Work Type Code 12 WellType Code Rotary or C.T. 14 Lease Type Code 15 Ground Level Elevation 3667' GR 17 Proposed Depth 18 Formation Multiple 19 Contractor 20 Spud Date Yeso/Abo 06/30/1997 ²¹Proposed Casing and Cement Program SIZE OF HOLE **WEIGHT PER FOOT** SIZE OF CASING SETTING DEPTH SACKS OF CEMENT EST. TOP 11" 8-5/8" 24# 1250 400 Sx. Cl. "C" Previously Ran 7-7/8" 5-1/2" 17 & 15.5# 7550' 1200 Sx. Cl. "H" **Previously Ran**

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zoneand proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Plan to MIRU pulling unit & TOH w/rods & pump. Remove wellhead, install BOP & TOH w/tbg. TIH w/5-1/2" CIBP & set at 7050'. Perf. Upper Yeso Zone using 4" csg. gun w/3 SPF, total 45 holes, at following: 5953'-5955', 5958'-5961', 5969'-5974', & fr. 5982'-5987'. Acidize perfs. w/3000 gal. 15% HCL. Swab test. If zone produces tight evaluate for hyd. fracture treatment. If zone commerical evaluate for downhole commingling w/Abo. If zone test wet, cement squeeze Upper Yeso Zone perfs. TiH & perf. Lower Yeso Zone using 4" csg. gun w/2 SPF, total 102 holes, at following: 6538'-6547', 6560'-6578', 6608'-6618', 6642'-6648', & fr. 6651'-6659'. Acidize perfs. w/5000 gal. 15% HCL. Swab test. Evaluate for downhole commingling w/Abo.

> Permit Expires 1 Year From Approval Date Unless Drilling Underway

		Me-Back		
I hereby certify that the rules and regulations 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 bellef. Signature Roy L. Wheeler, Jr.		OIL CONSERVATION DIVISION		
		Approved By:	Orig. Signed by	
		Title:	Paul Kautz Geologist	
Title Bus. Svc. Spec. II		Approver date:	Expiration Date:	
Date 08/28/2001	Telephone 915-758-6778	Conditions of Approval:		

istrict I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

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State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe. NM 87504

Submit to Appropriate District Office State Lease - 4 Copies

1000 Rio Brazos Rd., Aztec, NM 87410 Fee Lease - 3 Copies District IV 1220 S. St. Francis Dr., Santa Fe, NM 87504 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT ¹ API Number ² Pool Code ³ Pool Name 30-025-34024 97089 Wildcat; Lower Yeso ⁴ Property Code ⁵ Property Name ⁶ Well Number 225 W. A. Weir "B" 6 ⁷ OGRID No. ⁸ Operator Name Elevation 000495 **Amerada Hess Corporation** 3667' 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 G 26 **19S** 36E 2310 North 2175 **East** 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 ¹³ Joint or Infill ¹⁴ Consolidation Code 15 Order No.

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					
			17 OPERATOR CERTIFICATION		
			I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.		
			and compare to the best of my knowledge and opties.		
			Via tell willed		
			Signature		
			Roy L. Wheeler, Jr.		
	1 2210		Printed Name		
	2310'		Bus. Svc. Spec. II		
			Title		
			8-28-2001		
	2175'		Date		
	4				
			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		
		i	to the best of my belief.		
ļ					
			Date of Survey		
			Signature and Seal of Professional Surveyor:		
			Certificate Number		

istrict. 1625 N. French Dr., Hobbs, NM 88240

District II

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

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			Roy L. Wheeler, Jr.		
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			Durch		
			Date of Survey Signature and Seal of Professional Surveyor.		
			Signature and Sear of Professional Surveyor.		
			Certificate Number		
			Comment Number		