## 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**

Submit to appropriate District Office

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

State Lease - 6 Copies Fee Lease - 5 Copies

☐ AMENDED REPORT

Form C-101

March 4, 2004

			<b>FOR</b>	PERMIT	TO D	RILL	, RE-I	ENTE	R, DE	CEPE	N, PLUGBA	<u>CK, OI</u>	RAD	D A ZONE
Operator Name and Address											<sup>2</sup> OGRID			
Amerada Hess Corporation												00495		
P.O. Box 840											<sup>3</sup> API Number 30 - 0.25 · 36691			
Seminole, TX 79360											30-025			
<sup>3</sup> Property   <sup>2</sup> Property   Name   North Monumer							onumon	1				<sup>6</sup> Well N	o. 336	
					140									
		r	- r	<del></del>	r	<u>'S</u>	urface	i				r		1
UL or lot no.	Section	Town		Range	· 1					Feet from the	East/We	st line	County	
В	5 20S 37E 130									<u> </u>		Lea		
<sup>8</sup> Proposed Bottom Hole Location If Different From Surface														
UL or lot no.	Section	Town	ship	Range	Lot Idn Feet fro		m the	North/South line Feet from the		East/West line		County		
Proposed Poo	ol 1								10 Propo	sed Pool 2	2	•		
•		E MOI	NUME	NT; GRAYB										
	1			Dri	lling Pi	t Loc	ation a	ind Ot	her In	<u>format</u>	ion	1		T
UL or lot no.	Section	Town	ship	Range I		Lot Idn Feet fro		om the	m the North/Sout		outh line Feet from the		est line	County
В	5	20	s	37E			5		N		2230	E		Lea
Depth to ground water	Less tha	n 50 f	eet		Distance fresh wa		rest Grea	ter tha	n 1000	feet	Distance from neares surface water	t Greate	r than	1000 feet
11 Work Type C		T		Type Code	I Hesh wa	nesh water wen				Type Code	Surface water			
New W	ell			Oil			•			Private			3560'	
16 Multiple			17 Propo	osed Depth		18 Form	nation			19 Contractor		<sup>20</sup> S	<sup>20</sup> Spud Date	
N				3920'			Grayburg	ırg						
,				21	Propos	ed C	asing a	nd Ce	ment l	Progra	<u>m</u>		_	
Hole Size Casing Size Casing weight/foot							/foot	Setting Depth Sacks of Cement Estimated TO				Estimated TOC		
11"			8	5/8"	24#		#	1150'		450 sx			surface	
7 7/8"		<u> </u>	5 1/2"		15.5#		3920'		1260 sx		12	13 456 789 3 Surface 9		
												/&		· O <sub>2</sub>
												30,		1 1/2 - 2
		•									03	<u> </u>	て まて、 第	
22 Describe th	e proposed	l nrogra	m Ifth	his application is	to DEEPI	N or Pl	LIG BAC	'K give	the data c	n the pre-	sent productive zon	e and propo	sed neg	productive zone.
				ım, if any. Use a					ano datai c	on the pre-	sent productive zon		Sou neg	57 S
		200	^									/0	.o.	∀/
Annu	lar 3000	X 300	U									\	1,57	~ 610 <sup>3</sup>
													108	52512020125
	<sup>23</sup> I hereby certify that the information given above is true and complete to the best									OII (	CONCERNA		17 770	
of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .								OIL CONSERVATION DIVISION  Approved by:						
														A - A
MAD WATE														
Signature: Corol   Moor								Title: PETROLEUM ENGINEER						
Printed name: Carol J. Moore														
Title: Senior Advisor, Regulatory  E-mail Address: cmoore@hess.com								Appro	val Date:	1 2	2004	expiration I	Jate:	
Date: Phone: (422)759 6729							Conditions of Approval:							
4/29/2004 (432)758-6738					Attached									

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, 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 & 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

1,	PI Number			<sup>1</sup> Pool Code		O ACREAGE DEDICATION PLAT  'Pool Name						
30.025				23000		Eunice Monument; Grayburg-San Andres						
Property C				<sup>5</sup> Property N		<del></del>	'Well Number					
135			N		336							
OGRID N				'E	' Elevation							
495	1	Amerada Hess Corporation 3560'										
					<sup>10</sup> Surface I	ocation						
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
В	5	208	20S 37E		130	N	2402	E	Lea			
			<sup>11</sup> Bo	ottom Ho	le Location If	Different From	Surface	<u>-</u>				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
Dedicated Acres	<sup>13</sup> Joint or	Infill "C	Consolidation (	Code 15 Oro	ler No.							
40	1	1		]								

STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 **OPERATOR CERTIFICATION** I hereby certify that the information contained herein is true and complete to the best of my knowledge and Carol J. Moore Printed Name Senior Advisor cmoore@hess.com Title and E-mail Address 4/29/2004 (432)758-6738 <sup>18</sup>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

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

March 12, 2004

Form C-144

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe office

## Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes X No ...

Volume:   bit   Type of fluid:   Construction material:   Double-walled, with leak detection? Yes   If not, explain why not.	Type of action: Registration of a pit or below-grade tank 🛛 Closure of a pit or below-grade tank 🔲									
Address: P.O. Box 840 Seminole, TX 79360 Facility or well name: North Monument G/SA Unit	Operator: Amerada Hess Corporation	Telephone: (432)758-6738	mail address: CMOOre@hess.com							
Facility or well name: North Monument G/SA Unit API #: \$2.025.3669  UiL or Qui/Qit B Sec 5 T20S R37E  County: Lea Latitude 32.36484 Longitude 103.17072 NAD: 1927   1983   Surface Owner Federal   State   Private   Indian    Pit Type: Orilling   Production   Disposal   Workover   Emergency   Construction material:   Construction material:   Double-walled, with leak detection? Yes   If not, explain why not.      Double-walled, with leak detection? Yes   If not, explain why not.	-		man address							
County: Lea Latitude 32.36484 Longitude 103.17072 NAD: 1927   1983   Surface Owner Federal   State   Private   Indian      Pik   Type: Drilling   Production   Disposal   Wolume:   bbi Type of fluid:   Construction material:   Double-walled, with leak detection? Yes   If not, explain why not.	•	5:3669/ U/L or Otr/Otr B Sec 5 T20	OS R37E							
Volume   Disposal   Disposal   Disposal   Disposal   Double-walled, with leak detection? Yes   If not, explain why not.										
Workover   Emergency   Construction material:   Double-walled, with leak detection? Yes   If not, explain why not.	Pit	Below-grade tank								
Liner type: Synthetic Thickness 12 mil Clay Volume re-inforced  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, explain why not.  Double-walled, with leak detection? Yes If not, explain why not.  Double-walled, explain why not.  Double-walled, explain why not.  Double-walled, with leak detection?  Double-walled, explain why not.  Double-walled, explain why not.	Type: Drilling 🛛 Production 🔲 Disposal 🔲	Volume:bbl Type of fluid:								
Liner type: Synthetic  to Thickness 12 mil Clay  Volume re-inforced  Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)  Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)  Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)  Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)  Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)  Ranking Score (Total Points)  Cao points)  (10 poi	Workover ☐ Emergency ☐									
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Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)  Less than 50 feet 50 feet or more, but less than 100 feet 100 points 100 feet or more 100 feet or	Liner type: Synthetic   Thickness 12 mil Clay   Volume									
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water elevation of ground water.)  So feet or more, but less than 100 feet  (10 points)  (20 points)  (20 points)  (30 points)  (40 points)  (50 points)  (60 points)  (70 poi		Less than 50 feet	(20 points)							
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)  Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)  If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location:  onsite offsite for fistic, name of facility (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No yes fif yes, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.  Thereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines are general permit or an (attached) alternative OCD-approved plan private or otherwise endanger public health or the environment. Nor does it relieve the operator of liability should be unitents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.  Approval:  Date: 4/12/4/2/4/2/4/2/4/2/4/2/4/2/4/2/4/2/4/2		50 feet or more, but less than 100 feet	(10 points)							
water source, or less than 1000 feet from all other water sources.)  Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)  If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: onsite offsite for firstee. If offsite, name of facility of points	water elevation of ground water.)	100 feet or more	( 0 points)							
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Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)    Less than 200 feet   200 feet or more, but less than 1000 feet   1000 feet or more   200 feet or more, but less than 1000 feet   200 feet or more, but less than 1000 feet   200 feet or more   200 feet or more	•									
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Ranking Score (Total Points)    If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location:   onsite   offsite   If offsite, name of facility   (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No   Yes   If yes, show depth below ground surface   ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.    Ihereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described 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   Date: 4/29/2004     Printed Name/Title Carol J. Moore/Senior Advisor, Regulatory   Signature   OCD-approved plan   Date: 4/29/2004     Printed Name/Title Carol J. Moore/Senior Advisor, Regulatory   Signature   OCD-approved plan   Date: 4/29/2004     Approval:   Date: 4/29/2004     Approval:   Date: 4/29/2004     Date: 4/29/2004     Approval:   Date: 4/29/2004     Date: 4		200 feet or more, but less than 1000 feet	(10 points)							
Ranking Score (Total Points)   20   20   20   20   20   20   20   2	irrigation canals, ditches, and perennial and epnemeral watercourses.)	1000 feet or more	0 points) Obos							
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Date: 4/12/04	Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the	relieve the operator of liability should the contents of	the pit or tank contaminate ground water or other federal, state, or local laws and/or							
DETERMINE DETERMINE			The state of the s							
Printed Name/Title Signature Signature	Printed Name/Title PETROLEUM ENGINEER	Signature Signature	av//							

Amerada Hess Corporation North Monument G/SA Unit Well No. 336 Pit Diagram Unit B, Sec. 5, T20S, R37E Pit is 6' deep, 3300 bbls

