District IV

1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Ave., Artesia, NM 88210 District III $1000\ Rio\ Brazos\ Rd.,\ Aztec,\ NM\ 87410$

1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL

Amerada Hess	OGRID Number 495	
PO Box 840 Seminole, TX	79360	API Number 30-25-36422
Property Code 125	Property Name B M MARCUS	Well No. 003

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	20	20S	38E		660	N	1980	Е	Lea

Proposed Pools

BLINEBRY OIL AND GAS (OIL) 6660 SKAGGS;DRINKARD 57000 WARREN;TUBB (GAS) 87080

Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type Private	Ground Level Elevation 3553
Multiple Y	Proposed Depth 7200	Formation Drinkard	Contractor	Spud Date

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1500	600	0
Prod	7.875	5.5	17	7200	1250	2500

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	

I hereby certify that the information given above is true	OIL CONSERVATION DIVISION				
and complete to the best of my knowledge and belief.	Electronically Approved By: Paul Kautz				
Electronically Signed By: Carol Moore	Title: Geologist				
Title: Field Admin-Specialist	Approval Date: 9/26/2003 Expiration Date: 9/26/2004				
Date: 9/26/2003 Phone: 432-758-6738	Conditions of Approval: No Conditions				

State of New Mexico Energy, Minerals and Natural Resources

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36422	Pool Name BLINEBRY OIL AND GAS (OIL)	Pool Code 6660
Property Code 125	Property Name B M MARCUS	Well No. 003
OGRID No. 495	Operator Name Amerada Hess	Elevation 3553

Surface And Bottom Hole Location

UL or Lot	Section 20	Township 20S	Range 38E	Lot Idn	Feet From 660	N/S Line N	Feet From 1980	E/W Line E	County Lea
	ed Acres	Joint or	Infill	Consoli	dation Code		Order I	No.	

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Carol Moore

Title: Field Admin-Specialist

Date: 9/26/2003

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.

Electronically Signed By: Gary Jones

Date of Survey: 9/23/2003 Certificate Number: 3633

<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210

<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36422	Pool Name SKAGGS;DRINKARD	Pool Code 57000
Property Code 125	Property Name B M MARCUS	Well No. 003
OGRID No. 495	Operator Name Amerada Hess	Elevation 3553

Surface And Bottom Hole Location

UL or Lot	Section 20	Township 20S	Range 38E	Lot Idn	Feet From 660	N/S Line	Feet From 1980	E/W Line E	County Lea
Dedicated Acres Joint 40		Joint or	Infill	Consoli	dation Code		Order I	√o.	

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Title: Field Admin-Specialist

Date: 9/26/2003

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Electronically Signed By: Gary Jones

Date of Survey: 9/23/2003 Certificate Number: 3633 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NM 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36422	Pool Name WARREN;TUBB (GAS)	Pool Code 87080
Property Code 125	Property Name B M MARCUS	Well No. 003
OGRID No. 495	Operator Name Amerada Hess	Elevation 3553

Surface And Bottom Hole Location

UL or Lot	Section 20	Township 20S	Range 38E	Lot Idn	Feet From 660	N/S Line N	Feet From 1980	E/W Line E	County Lea
Dedicated Acres 40		Joint or	Joint or Infill		Consolidation Code		Order No.		

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#### **OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Carol Moore

Title: Field Admin-Specialist

Date: 9/26/2003

#### 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.

Electronically Signed By: Gary Jones

Date of Survey: 9/23/2003 Certificate Number: 3633

# **APD Comments**

Operator: 495 Amerada Hess Well: B M MARCUS 003

User Name	Comment	
PKAUTZ	If Amerada Hess plans on complete this well in the Paddock, Blinebry, Tubb and Drinkard formations. They need to resubmit this application for the following pools: 1) SKAGGS;PADDOCK, 2) WARREN;TUBB (GAS), 3) BLINEBRY OIL & GAS, AND 4) SKAGGS;DRINKARD	9/26/2003