

District I
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
District IV
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

Form C-101
Permit 1221

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address AMERADA HESS CORP PO Box 840 Seminole, TX 79360		OGRID Number 495
		API Number 30-025-36777
Property Code 123	Property Name M J RALEY	Well No. 003

Surface Location

UL or Lot N	Section 8	Township 20S	Range 38E	Lot Idn N	Feet From 980	N/S Line S	Feet From 1980	E/W Line W	County Lea
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Proposed Pools

NADINE;PADDOCK-BLINEBRY, WEST 47400
NADINE;TUBB, WEST 47530
SKAGGS;ABO, EAST 56630
SKAGGS;DRINKARD 57000

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3563
Multiple Y	Proposed Depth 7250	Formation Abo	Contractor	Spud Date

Proposed Casing and Cement Program

Type	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	7250	1250	2500

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Electronically Signed By: Carol Moore		Electronically Approved By: Paul Kautz	
Title: Senior Advisor, Regulatory		Title: Geologist	
Date: 07/20/2004		Approval Date: 07/21/2004	Expiration Date: 07/21/2005
Phone: 432-758-6738		Conditions of Approval: No Conditions	