

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 16130

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address YATES PETROLEUM CORPORATION 105 South Fourth St. Artesia, NM 88210		OGRID Number 25575
		API Number 30-025-37468
Property Code 35134	Property Name MESSINA BHN STATE COM.	Well No. 001

Surface Location

UL or Lot J	Section 6	Township 13S	Range 35E	Lot Idn J	Feet From 1980	N/S Line S	Feet From 1650	E/W Line E	County Lea
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Proposed Pools

RANGER LAKE,LWR MISS LIME, SOUTH (G 97295

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 4104
Multiple N	Proposed Depth 13375	Formation Mississippi Limestone	Contractor	Spud Date 09/28/2005

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	400	
Int1	12.25	9.625	40	4400	1600	
Prod	8.75	5.5	17	13375	2725	3900

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

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

Electronically Signed By: Debbie Caffall

Title: Regulatory Technician

Date: 09/27/2005

Phone: 505-748-4364

OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 09/28/2005

Expiration Date: 09/28/2006

Conditions of Approval:

There are conditions. See Attached.