

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

APPLICATION FOR PERMIT TO DRILL

<p style="text-align: center;">Operator Name and Address</p> <p>YATES PETROLEUM CORPORATION 105 South Fourth St. Artesia, NM 88210</p>		<p style="text-align: center;">OGRID Number</p> <p style="text-align: center;">25575</p>
<p style="text-align: center;">Property Code</p> <p style="text-align: center;">12682</p>		<p style="text-align: center;">API Number</p> <p style="text-align: center;">30-045-31404</p>
<p style="text-align: center;">Property Name</p> <p style="text-align: center;">Ristra AGW State</p>		<p style="text-align: center;">Well No.</p> <p style="text-align: center;">002</p>

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	32	24N	09W		683	S	2080	W	San Juan

Proposed Pools

BISTI LOWER-GALLUP (O) 5890

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	Oil		State	6820
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	5060	Mancos Formation		02/22/2003

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	320	225	0
Prod	7.875	5.5	15.5	5060	900	0

Casing/Cement Program: Additional Comments

Will use 2000# BOP and run logs and DST as appropriate. Will set DV tool at approx. 3500. Volumes calculated @ approx. 66% excess.
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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	

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

Electronically Signed By: Robert Asher

Title: Regulatory Agent

Date: 03/04/2003

Phone: 505-748-4376

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date: 03/11/2003

Expiration Date: 03/11/2004

Conditions of Approval:

No Conditions

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Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-31404	Pool Name BISTI LOWER-GALLUP (O)	Pool Code 5890
Property Code 12682	Property Name Ristra AGW State	Well No. 002
OGRID No. 25575	Operator Name YATES PETROLEUM CORPORATION	Elevation 6820

Surface And Bottom Hole Location

UL or Lot N	Section 32	Township 24N	Range 09W	Lot Idn	Feet From 683	N/S Line S	Feet From 2080	E/W Line W	County San Juan
Dedicated Acres 80		Joint or Infill		Consolidation Code		Order 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: Robert Asher

Title: Regulatory Agent

Date: 03/04/2003

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.

Surveyed By: Gerald G. Huddleston

Date of Survey: 04/10/2001

Certificate Number: 6844

Permit Comments

Operator: YATES PETROLEUM CORPORATION , 25575

Well: Ristra AGW State #002

User Name	Comment	Comment Date
SHAYDEN	Please resubmit with proper 80 acre dedication selected for bottom hole.	2/27/2003
SHAYDEN	Wells with a second casing string set deeper than 5000 must have surface casing set at least 320 deep with cement circulated to the surface.	3/3/2003