APD Form Page 1 of 2

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

Yates Petroleum	<u>*</u>	OGRID Number 25575			
	105 South Fourth St. Artesia, NM 88210				
Property Code 12682	Property Name Ristra AGW State	Well No. 002			

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	1	683	S	2080	W	San Juan

Proposed Pools

BISTI LOWER-GALLUP (O) 5890

Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type State	Ground Level Elevation 6820
Multiple N	Proposed Depth 5060	Formation Mancos Formation	Contractor	Spud Date 2/22/2003

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	O

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.

Proposed Blowout Prevention Program

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Type	Working Pressure	Test Pressure	Manufacturer
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Double Ram	2000	2000	

Page 2 of 2 APD Form

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: Manager Title: Regulatory Technician

Phone: 505-748-4364

Date: 3/4/2003

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Approval Date: 3/11/2003 Expiration Date: 3/11/2004

Conditions of Approval:

No Conditions

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State of New Mexico
Energy, Minerals and Natural Resources

Form C-102

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Name	Pool Code	
30-45-31404	BISTI LOWER-GALLUP (O)	5890	
Property Code	Property Name	Well No.	
12682	Ristra AGW State	002	
OGRID No.	Operator Name	Elevation	
25575	Yates Petroleum Corporation	6820	

Surface And Bottom Hole Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	32	24N	09 W		683	S	2080	W	San Juan
Dedicate	ed Acres	Joint or	Infill	Consolid	lation Code		Order N	To.	t annen er en

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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: Robert Asher

Title: Regulatory Technician

Date: 3/4/2003

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: Gerald G. Huddleston

Date of Survey: 4/10/2001 Certificate Number: 6844 View Comments Page 1 of 1

APD Comments

Operator: 25575 Yates Petroleum Corporation

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