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

## APPLICATION FOR PERMIT TO DRILL

GRUY PETROLEU	Operator Name and Address  IM MANAGEMENT CO.	OGRID Number 162683
PO Box 140907 Irving, TX 75014-	0907	API Number 30-031-21061
Property Code 33358	Property Name Seven Lakes 21 Fee	Well No. 001

#### **Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	21	18N	10W	F	1730	N	1775	W	McKinley

## **Proposed Pools**

# WC CHACO SLOPE CREVASSE CANYON GAS 97331

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 6586
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	3000	Crevasse Canyon Formation		02/05/2004

**Proposed Casing and Cement Program** 

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	350	250	0
Prod	7.875	5.5	15.5	3000	550	0

**Proposed Blowout Prevention Program** 

Туре	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	3000	Hydril
Blind	3000	3000	Townsend

I hereby certify that the information given above is true and	OIL CONSERVATION DIVISION
complete to the best of my knowledge and belief.	Electronically Approved By: Frank Chavez
Electronically Signed By: Zeno Farris	Title: District Supervisor
Title: Manager Operations Administration	Approval Date: 02/02/2004 Expiration Date: 02/02/2005
Date: 01/26/2004 Phone: 972-443-6489	Conditions of Approval: No Conditions

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-031-21061	Pool Name WC CHACO SLOPE CREVASSE CANYON GAS	Pool Code 97331
Property Code 33358	Property Name Seven Lakes 21 Fee	Well No. 001
OGRID No. 162683	Operator Name GRUY PETROLEUM MANAGEMENT CO.	Elevation 6586

#### **Surface And Bottom Hole Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	21	18N	10W	F	1730	N	1775	W	McKinley
	ed Acres	Joint or	r Infill	Consoli	dation Code		Order	No.	

Sk <b>346</b> 6	

#### **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: Zeno Farris
Title: Manager Operations Administration

Date: 01/26/2004

#### 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 Huddleston Date of Survey: 01/22/2004 Certificate Number: 6844