

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

Operator Name and Address  Chevron U.S.A. Inc. 15 Smith Road Midland, TX 79705		OGRID Number 4323
		API Number 30-25-36342
Property Code 29923	Property Name CENTRAL VACUUM UNIT	Well No. 163

### Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	31	17S	35E		2050	N	1014	E	Lea

### Bottom Holes

Pool: VACUUM;GRAYBURG-SAN ANDRES 62180									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	31	17S	35E		1950	N	2366	W	Lea

Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type State	Ground Level Elevation 3985
Multiple N	Proposed Depth 4800	Formation San Andres	Contractor	Spud Date 8/1/2003

### 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	1550	1200	0
Prod	7.875	5.5	15.5	4800	850	0

### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Pipe	3000	1500	Shaffer
Blind	3000	1500	Shaffer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	
Electronically Signed By: Edward Van Reet	
Title: Manager	
Date: 7/22/2003	Phone: 915-687-7329

OIL CONSERVATION DIVISION	
Electronically Approved By: Paul Kautz	
Title: Geologist	
Approval Date: 7/23/2003	Expiration Date: 7/23/2004
Conditions of Approval: No Conditions	

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Form C-102

## Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

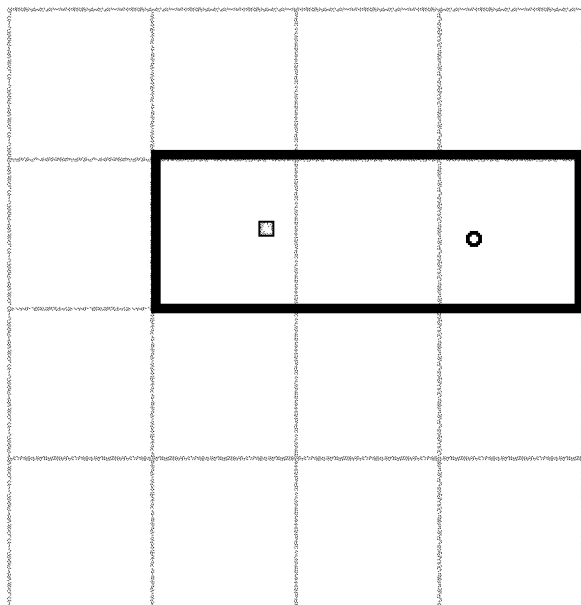
API Number 30-25-36342	Pool Name VACUUM;GRAYBURG-SAN ANDRES	Pool Code 62180
Property Code 29923	Property Name CENTRAL VACUUM UNIT	Well No. 163
OGRID No. 4323	Operator Name Chevron U.S.A. Inc.	Elevation 3985

**Surface Location**

UL or Lot H	Section 31	Township 17S	Range 35E	Lot Idn	Feet From 2050	N/S Line N	Feet From 1014	E/W Line E	County Lea
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**Bottom Hole Location If Different From Surface**

UL or Lot F	Section 31	Township 17S	Range 35E	Lot Idn	Feet From 1950	N/S Line N	Feet From 2366	E/W Line W	County Lea
Dedicated Acres 120		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: Edward Van Reet

Title: Manager

Date: 7/22/2003

**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: John Piper

Date of Survey: 7/17/2003

Certificate Number: 7254