

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

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

Submit to appropriate District Office

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Nadel and Gussman Permian, L. L. C. 601 N. Marienfeld, Suite 508 Midland, Texas 79701		² OGRID Number 155615
		³ API Number 30 - 015-32351
⁴ Property Code 29897	⁵ Property Name Carlsbad South 27 State Comm	⁶ Well No. 7
⁹ Proposed Pool 1		¹⁰ Proposed Pool 2

⁷ Surface Location									
UL or lot no. M	Section 27	Township 23S	Range 26E	Lot Idn	Feet from the 1310'	North/South line South	Feet from the 660'	East/West line West	County Eddy

⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹¹ Work Type Code P					¹² Well Type Code G		¹³ Cable/Rotary none		¹⁴ Lease Type Code S		¹⁵ Ground Level Elevation 3320	
¹⁶ Multiple		¹⁷ Proposed Depth 12,000			¹⁸ Formation Wolfcamp			¹⁹ Contractor		²⁰ Spud Date		
Depth to Groundwater 300'				Distance from nearest fresh water well 2500'				Distance from nearest surface water 2.5 mile				
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method:												
Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>												

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	48	430	195	surf
11"	9-5/8"	40	2020	600	Surf
8 3/4	5-1/2	17	12,000	3021	1800'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.
The well is currently completed in the Morrow @ 11,170' -11,600'. We propose to recomple to the Wolfcamp at 9,400-50'. All existing perforations will be isolated by setting a bridge plug @ 9,600'. The plug will be pressured tested. After setting the plug the Wolfcamp will be perforated and tested. A 5000 psi hydraulically operated BOP with 1 set of pipe rams and 1 set of blind rams will be used for the recompletion. No workover pits will be dug. All wellbore fluids will be flowed into a closed tank.

Operator to set CIBP w/ 35' cement no more than 100' above
Strawn perms.

RECEIVED
JAN 18 2006
OCD-ARTESIA

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Kem E. McCready
Title: Operations Engineer
E-mail Address: kemm@naguss.com

Date: 1/12/2006

Phone: 432-682-4429

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: JAN 24 2006

Expiration Date: JAN 24 2007

Conditions of Approval Attached ☐

Operator to submit H2S Contingency Plan or letter of statement, whichever applies to NMOC Rule 118.

DISTRICT I
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DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-32351	Pool Code 96086	Pool Name Wildcat Wolfcamp, GAR
Property Code L-4241	Property Name CARLSBAD SOUTH STATE COM "27"	Well Number 7
OGRID No. 155615	Operator Name NADEL AND GUSSMAN PERMIAN, L.L.C.	Elevation 3320'

Surface Location

UL or lot No. M	Section 27	Township 23 S	Range 26 E	Lot Idn	Feet from the 1310	North/South line SOUTH	Feet from the 660	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No. A	Section 27	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. K.E. McCready Signature K.E. McCready Printed Name Operations Manager Title 4/12/06 Date	
	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. MAY 22, 2002 Date Surveyed Signature of Surveyor Professional Surveyor NEW MEXICO W.O. No. 2536 Certificate No. Gary Jones 7977 BASIN SURVEYS	