

District I
1625 N. French Dr., Hobbs, NM 88249
District II
811 South First, Artesia, NM 88210
District III
1000 Pecos Blvd., Alamogordo, NM 88410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

CIST
Form C-101
Revised March 17, 1999
Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator Name and Address Nadel and Gussman Permian 601 N. Marienfeld, Suite 508, Midland, Texas 79701		² OGRID Number 155615
		³ API Number 30 - 015 - 30957
³ Property Code 24354	⁵ Property Name Rolling Rock State	⁶ Well No. 2

⁷ Surface Location **940' S / 710' E**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	31	23-S	25-E		660'	North	660'	East	Eddy

P 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
⁹ Proposed Pool X Wc Rolling Rock (Upper Penn)						¹⁰ Proposed Pool X Moseley Canyon Strawn			

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3894'
¹⁶ Multiple No	¹⁷ Proposed Depth 10,350'	¹⁸ Formation Wolfcamp	¹⁹ Contractor TBD	²⁰ Start Date 02 / 15 / 01

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#, H-40	425'	900	Circulated
12-1/4"	8-5/8"	32#, J-55	2,700'	1350	Circulated
7-7/8"	5-1/2"	17 & 20#, N-80	10,990'	551	8000'
			DV @ 6900'	310 sx	5174'

2 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.

Current Perfs: Morrow 10,387' - 10,393' and 10,808' - 10,814'. Projected PBTD @ 10,350'.

Plug back and recompleat well with thru-tubing guns @ 4 SPF. Will perforate from approximately 9398' to 9636' and 9200' to 9230'.

Upper Penn.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>[Signature]</i>		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: Robert T. McNaughton		Title:	
Title: Operations Engineer		Approval Date: MAR 21 2001	Expiration Date: MAR 21 2002
Date: 2-6-01	Phone: 915 - 682 - 4429	Conditions of Approval: Attached <input type="checkbox"/>	

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

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DISTRICT III
1000 Rio Brazos Rd., Artec, 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 - 30957	Pool Code	Pool Name Baldridge Canyon Upper Penn
Property Code 24354	Property Name ROLLING ROCK STATE	Well Number 2
OGRID No. 155615	Operator Name NADLE AND GUSSMAN PERMIAN, L.L.C.	Elevation 3834'

Surface Location

UL or lot No. P	Section 31	Township 23 S	Range 25 E	Lot Idn	Feet from the 940	North/South line SOUTH	Feet from the 710	East/West line EAST	County EDDY
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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
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. Signature Robert McNaughton Printed Name Operations Engineer Title Date 2-06-01	
	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. March 24, 2000 Date Surveyed Signature & Seal Professional Surveyor Q. No. 0161 Certification No. 7977 BASIN SURVEYS	

NADEL AND GUSSMAN PERMIAN

ROLLING ROCK STATE #2

940' FSL, 710' FEL, Unit P, Sec 31, 23S, 25E, Eddy County, NM
API # 30-015-30957

Elev. 3834', KB = 3849'

Current Status - Flowing

13-3/8", 48#, H-40 @ 425'
900 sx, cement circulated
17-1/2" hole

8-5/8", 32#, J-55 @ 2700'
1350 sx, cement circulated
12-1/4" hole

DV tool at 6900'
310 sx, TOC at 5174' by CBL

5-1/2", 17& 20#, N80 @ 10,990'
551 sx, TOC @ 8000' by CBL
7-7/8" Hole

2-7/8", 6.5#, L-80 tubing
5 1/2" Arrowset 1X packer w/ 2.25" ID "F" nipple @ 10,281'

Morrow Perfs: 10,387' - 10,393'
@ 4 SPF, 24 holes

CIBP @ 10,745' w/ no cement

Morrow Perfs: 10,808' - 10,814'
@ 4 SPF, 24 holes

PBTD @ 10,745'

TD @ 10,990'