

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

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

Form C-101
Revised June 10, 2003

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, L.L.C. 601 N. Marienfeld, Suite 508 Midland, TX 79701		² OGRID Number 155615
		³ API Number 30 - 025-30541
³ Property Code 32639	⁵ Property Name Raptor State	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	15	15S	33E		2310	North	2310	West	Lea

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 1 Wildcat Morrow					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4191
¹⁶ Multiple N	¹⁷ Proposed Depth 12700	¹⁸ Formation Morrow	¹⁹ Contractor Patterson	²⁰ Spud Date Aug. 30, 2003

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"	54.5	427'	530	Cir. to Surf.
12 1/4"	9 5/8"	43.5, 47	4316'	1400	1590' (T.S.)
8 3/4"	5 1/2"	17	12700'	750	8000'

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.

This is a re-entry of the New Mexico "FT" State #1, which was drilled and abandoned by Exxon in 1989. Nadel and Gussman Proposes to drill out cement plugs and run 5 1/2" production casing to 12,700' and complete the well in the Morrow. Note that the 13 3/8" and 9 5/8" casing strings have already been run and cemented. Copy of original C102, filed by Exxon, is attached. Nadel and Gussman has not re-surveyed the well.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Joel Martin</i> Printed name: Joel Martin Title: Engineering Manager E-mail Address: Date: 7/24/03		OIL CONSERVATION DIVISION Approved by: <i>Paul G. Nadel</i> Title: PETROLEUM ENGINEER Approval Date: JUL 29 2003 Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
Phone: 432/682-4429 Permit Expires 1 Year From Approval Date Unless Drilling Underway Re-Entry			

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-30541	² Pool Code ✓	³ Pool Name Wildcat <i>Morrow</i>
⁴ Property Code <i>32639</i>	⁵ Property Name Raptor State	⁶ Well Number 1
⁷ OGRID No. 155615	⁸ Operator Name Nadel and Gussman Permian, L.L.C.	⁹ Elevation 4191

¹⁰ Surface Location

UL or lot no. <i>F</i>	Section 15	Township 15S	Range 33E	Lot Idn	Feet from the 2310	North/South line North	Feet from the 2310	East/West line West	County Lea
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¹¹ 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
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Joel Martin</i> Signature Joel Martin Printed Name Engineering Manager Title and E-mail Address 7/24/03 Date	
	¹⁸ 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number	

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section.

Operator Exxon Corporation			Lease NEW MEXICO "F" STATE		Well No. 1
Unit Letter F	Section 15	Township 15-S	Range 33-E	County NMPM	LEA
Actual Footage Location of Well: 2310 feet from the NORTH line and 2310 feet from the WEST line.					
Ground level Elev. 4191		Producing Formation SILURIAN		Pool WILDCAT	Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, forced pooling, etc?
☐ Yes ☐ No If answer is "yes", type of consolidation _____
If answer is "no", list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Charlotte Harper

Printed Name
Charlotte Harper

Position
PERMITS SUPERVISOR

Company Exxon Corporation
P.O. Box 1600-Midland, Tx.-79702

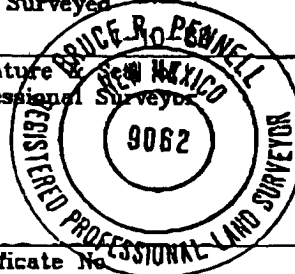
Date
1-16-89

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 knowledge and belief.

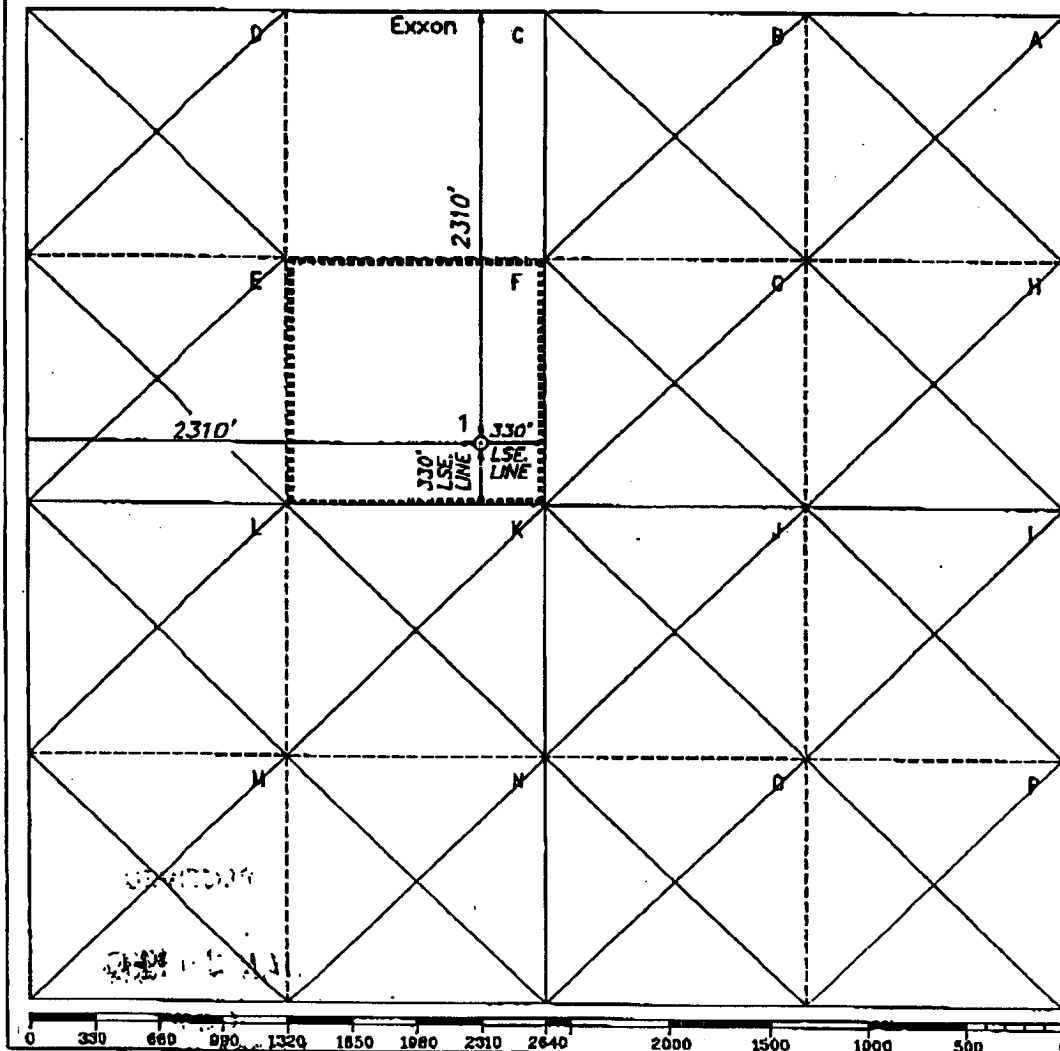
Date Surveyed

Signature
Professional Surveyor



Certificate No.
RPLS 9062

C.E. File No. WA-10226



15 Miles W/NW of Lovington, New Mexico.