



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

August 23, 1993

Nassau Resources, Inc.  
c/o Jerome P. McHugh and Associates  
P.O. Box 809  
Farmington, NM 87499-0809

Attention: Fran Perrin

**RECEIVED**  
SEP -1 1993  
OIL CON. DIV  
DIST. 3

*Administrative Order NSL-3257-A*

Dear Ms. Perrin:

Reference is made to your application dated July 14, 1993, for a non-standard gas well location for the proposed Carracas Unit - PC 35-B Well No. 8 to be drilled 1340 feet from the North line and 1085 feet from the East line (Unit H) of Section 35, Township 32 North, Range 4 West, NMPM, to test the Pictured Cliffs formation, Rio Arriba County, New Mexico. The NE/4 of said Section 35 shall be dedicated to the well forming a standard 160-acre gas spacing and proration unit.

By the authority granted me under the provisions of General Rule 104.F(1) the above-described unorthodox gas well location is hereby approved.

Sincerely,

William J. LeMay  
Director

WJL/MES/amg

cc: Oil Conservation Division - Aztec  
US Forest Service - Blanco  
US Bureau of Land Management - Farmington



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE 8-9-93

*attn: Mike Stogner*

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL 4 \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 7-16-93  
for the NASSAU RESOURCES, INC. CARRACAS UNIT DE-358#8  
Operator Lease and Well No. Unit, \_\_\_\_\_  
and my recommendations are as follows: H-35-32N-4W

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

Luigi Borich

# NASSAU

Nassau Resources, Inc.  
P. O. Box 809  
Farmington, NM 87499-0809  
(505) 326-7793 Fax: (505) 327-0859

July 14, 1993

New Mexico Oil Conservation Division  
Attn: Mike Stogner  
P O Box 2088  
Santa Fe, N.M. 87504

RE: Application for Unorthodox Location  
Nassau Resources, Inc.  
Carracas Unit-PC 35B #8  
1340' FNL - 1085' FEL  
Sec. 35, T32N, R4W, NMPM  
Rio Arriba County, NM

**RECEIVED**  
JUL 16 1993  
OIL CON. DIV  
DIST. 3

Gentlemen:

Nassau Resources, Inc., hereby requests administrative approval of an unorthodox location for the captioned well. This is the only location in the NE quarter that the United States Forest Service will approve.

This is a resubmittal of an application dated February 10, 1993, and withdrawn April 19, 1993.

All interest owners, as shown on the attached lease plat, have been notified of this application by certified mail. The only offsetting operator, McHugh companies, is an operating affiliate with Nassau Resources, Inc.

Also attached are copies of the surveyor's plat, topographic map, production map, and Forest Service guidelines.

Please contact us if anything further is required to complete this application.

Respectfully submitted,

*Fran Perrin*

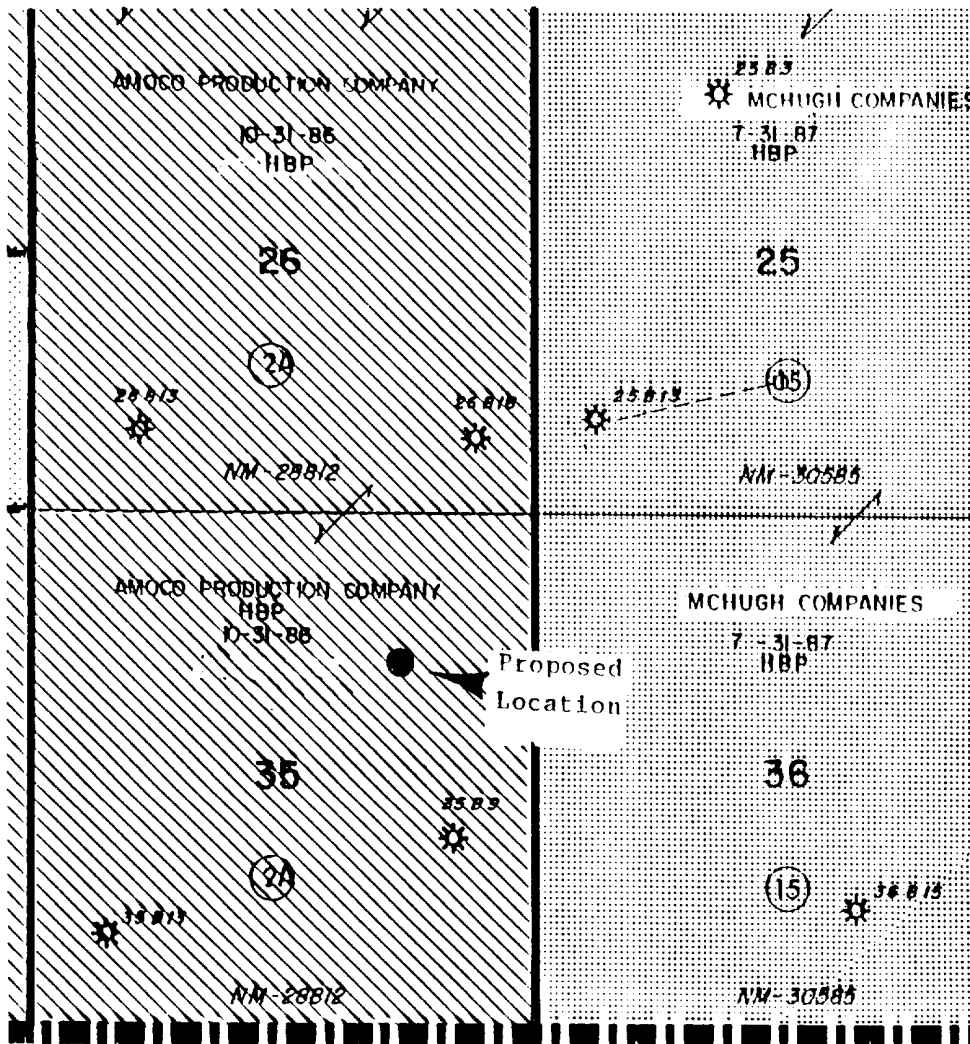
Fran Perrin  
Admin. Asst.

fp/cm  
Attachments

XC: ✓ Ernie Busch, NMOCD, Aztec, NM  
Amoco Production Co.  
Frontier Energy Corp.  
McHugh Companies

UPL-3

# LEASE PLAT



## NM-28812

Amoco Production Co. 12.5%  
Frontier Energy Corp. 12.5%  
McHugh Companies 75%

*Standard  
640-acre Section*

## NM-30585

McHugh Companies 100%

NASSAU RESOURCES, INC.  
Carracas Unit-PC 35 B #8  
Application for  
Unorthodox Location

# 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 Pio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

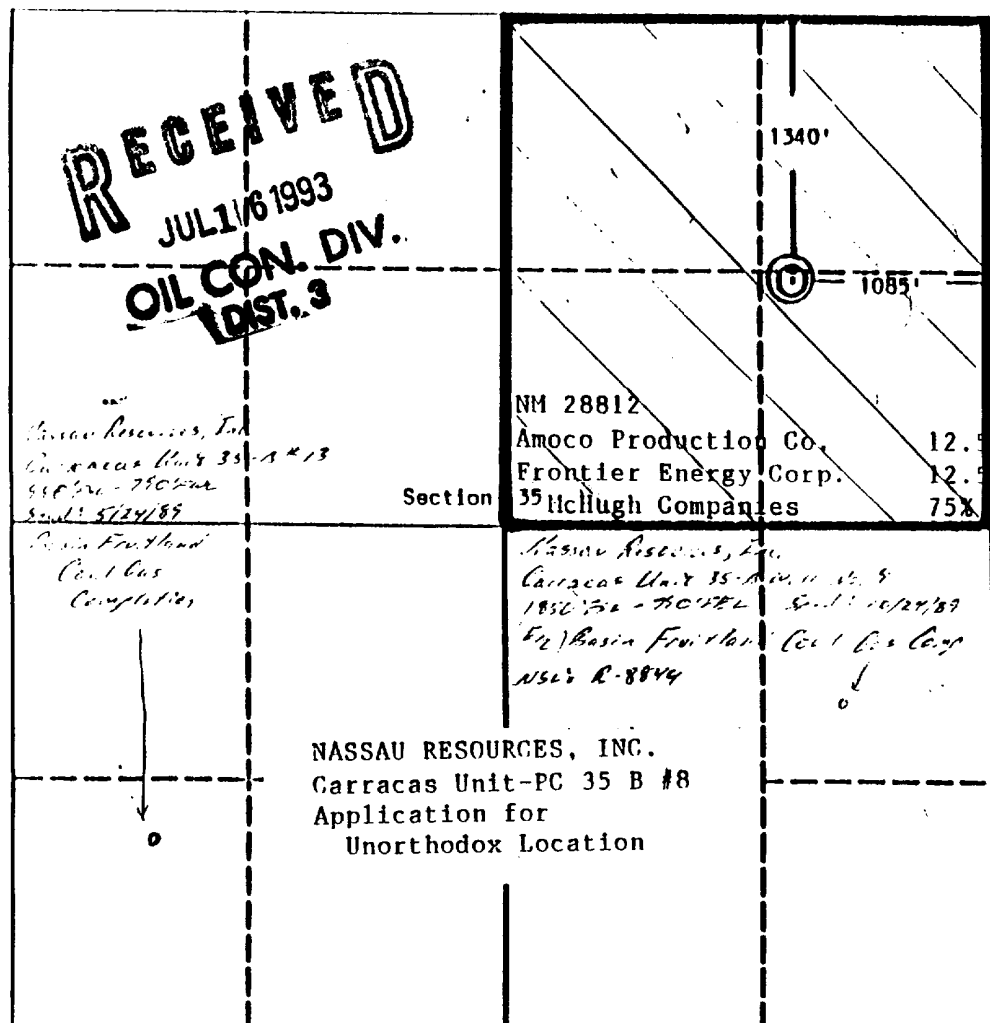
All Distances must be from the outer boundaries of the section

Operator <b>Nassau Resources, Inc.</b>			Lease <b>Carracas Unit-PC 35 B</b>		Well No. <b>8</b>
Unit Letter <b>H</b>	Section <b>35</b>	Township <b>32 North</b>	Range <b>4 West</b>	County <b>NMPM Rio Arriba</b>	

Actual Footage Location of Well:

1340 feet from the North line and	1085 feet from the East line
Ground level Elev. 7010	Producing Formation <b>Pictured Cliffs</b>
	Pool <b>Undesignated Pictured Cliffs</b>
	Dedicated Acreage: <b>160.0 Acres</b>

- 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, force 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

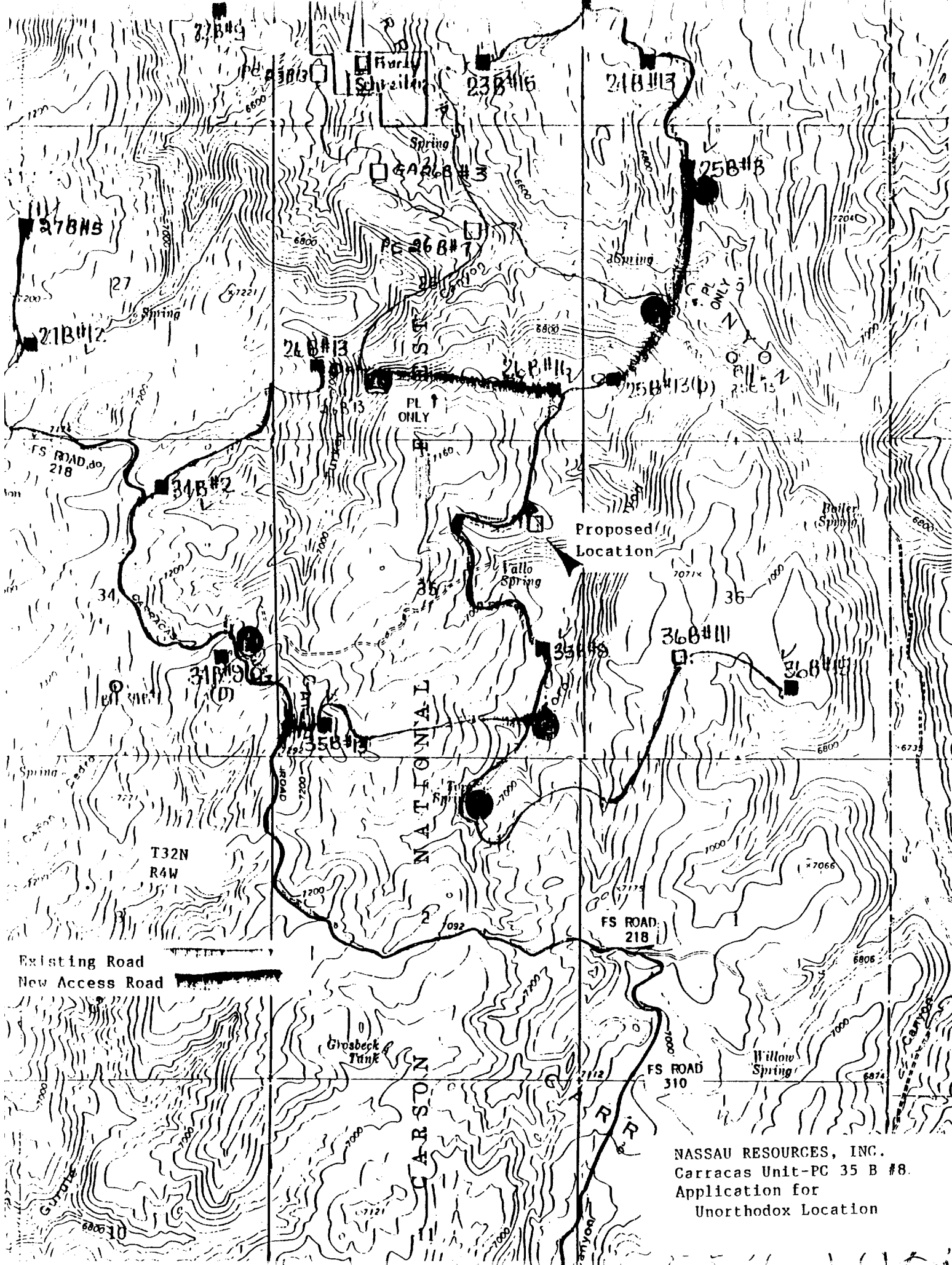
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*Fran Perrin*  
Printed Name  
**Fran Perrin**  
Position  
**Regulatory Liaison**  
Company  
**Nassau Resources, Inc.**  
Date  
**2/2/93**

### 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  
**Nov 10 1992**  
Signature  
*Edgar L. Risenhoover*  
Professional Surveyor  
**3979**  
Certificate No.  
**3979**  
**Edgar L. Risenhoover, P.S.**



27

26

25

CU 26B  
#13 &  
CU-PC  
26B #13

CU 26B  
#16

CU 25 B  
#13

T32N  
R4W

1 MILE

34

Proposed  
CU 35B  
#6

35

Nassau Resources  
CU 35B #9

36

CU 35B  
#13

CU 36B  
#11

CU 36B  
#15

3

2

1

NASSAU RESOURCES, INC.  
Carracas Unit-PC 35 B #8.  
Application for  
Unorthodox Location

Amoco

Amoco Prod

216/103

216 87

Reply to: 2820

Date: August 3, 1988

Mr. James Hazen  
Nassau Resources, Inc.  
P.O. Box 809  
Farmington, New Mexico 87499

Dear James:

It was brought to my attention by Mike Atchison that you will be needing to apply for some unorthodox locations for some of the wells in the Carracas Unit. The current location in need of unorthodox approval is the well location just northwest of the Carracas Administrative site, Section 18, T. 32 N., R. 4 W. The need for moving the location to the new site is based upon wildlife habitat protection and in keeping within the guidelines set forth in the Carson Forest Plan. The Plan, as you know, has a major emphasis in wildlife and wildlife habitat. Also key to this request for moving the location is the current Off-Road-Vehicle restriction policy in place over the entire Carracas Unit. This restriction is in place to limit off-road-vehicle travel within a key wildlife management area so that security area will not be lost by unnecessary road construction.

Whenever possible, locations will be required to be placed along open access roads. Further unorthodox locations can be expected within the Carracas Unit to keep in line with the management direction set forth for this area.

Because of this management direction and the probability of future relocations, I would hope the approval of these unorthodox locations can become routine. If not, please don't hesitate to contact me for further help or if needed to appear in person before the approving officer. If you have any questions, please give me a call.

Sincerely,

*Philip R. Settles*

PHILIP R. SETTLES  
District Forest Ranger

THE PRIMARY REASON FOR THIS PARTICULAR LOCATION IS THE NECESSITY OF A TREE SCREEN PROTECTION FOR TURKEY CANYON; HOWEVER, THE TREES WILL ALSO BENEFIT THE MEXICAN SPOTTED OWL AND GOSS HAWKS, PER JIM TENSFIELD AND PHIL SETTLES. JP

Jerome P. McHugh  
Farmington, N.M.

CARING FOR THE LAND AND SERVING PEOPLE

NASSAU RESOURCES, INC.  
Carracas Unit-PC 35 B #8  
Application for  
Unorthodox Location



AUG 9 1988  
**RECEIVED**