

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

NASSAU RESOURCES, INC. 15515

3. ADDRESS AND TELEPHONE NO.

P O BOX 809, Farmington, N.M. 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

At proposed prod. zone

790 FNL - 1800 FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

± 15 miles E SE of Arboles, Colorado

15. DISTANCE FROM PROPOSED*

± 1200' to a

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) fee lease

16. NO. OF ACRES IN LEASE

2,522.12

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

±1800'

19. PROPOSED DEPTH

8200'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40.0 GA/160.0 PC

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6620' GL; 6633' KB

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

22. APPROX. DATE WORK WILL START*

10/1/92

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	9-5/8"	36#	250'
8-3/4"	5-1/2"	15.5# & 17.0#	8200'

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

150 cu.ft. circ. to surf.
3429 cu.ft. circ. to surf. in 2
stages.

Plan to drill with spud mud to set 250' of surface casing. Will then drill with water and gel-chem. mud to test the Gallup and Pictured Cliffs zones at 7479' and 3587' respectively. Will run DIL, CDL and CNL-GR logs. If both zones are productive, plan to set 5-1/2" casing at TD, cement in 2 stages; then selectively perforate, frac, clean out after frac (each zone) then, produce the Gallup through 2-7/8" tubing and the Pictured Cliffs through the casing.

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JAN 2 1993

OIL CON. DIV
DIST. 3

GAS IS NOT DEDICATED.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Fran Perrin TITLE Regulatory Liaison

DATE 9/18/92

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to a share of production.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY ok TITLE _____

DATE

*See Instructions On Reverse Side

NMOCD

AREA MANAGER

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

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., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Nassau RESources, Inc.			Lease Carracas Unit 26 B		Well No. 3
Unit Letter C	Section 26	Township 32 North	Range 4 West	County NMPM	Rio Arriba
Actual Footage Location of Well: 790 feet from the North line and 1800 feet from the West line					
Ground level Elev. 6630 Est.	Producing Formation Pictured Cliffs	Pool Undesignated Pictured Cliffs		Dedicated Acreage: 160.0 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. 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 Unitization - Carracas Unit

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

9/18/92

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

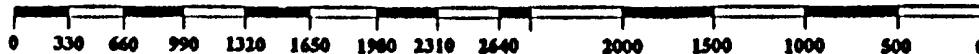
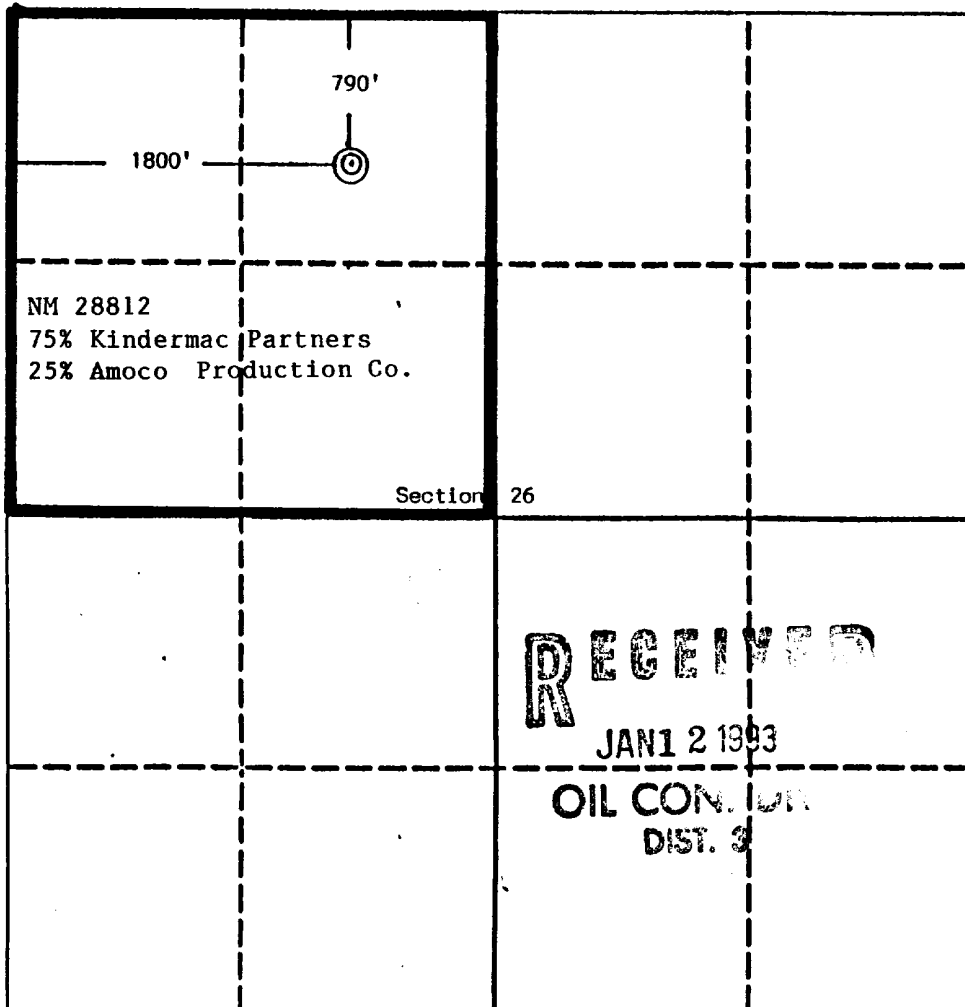
September 4, 1992

Signature & Seal of
Professional Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, P.S.



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Santa Fe, New Mexico 87504-2088

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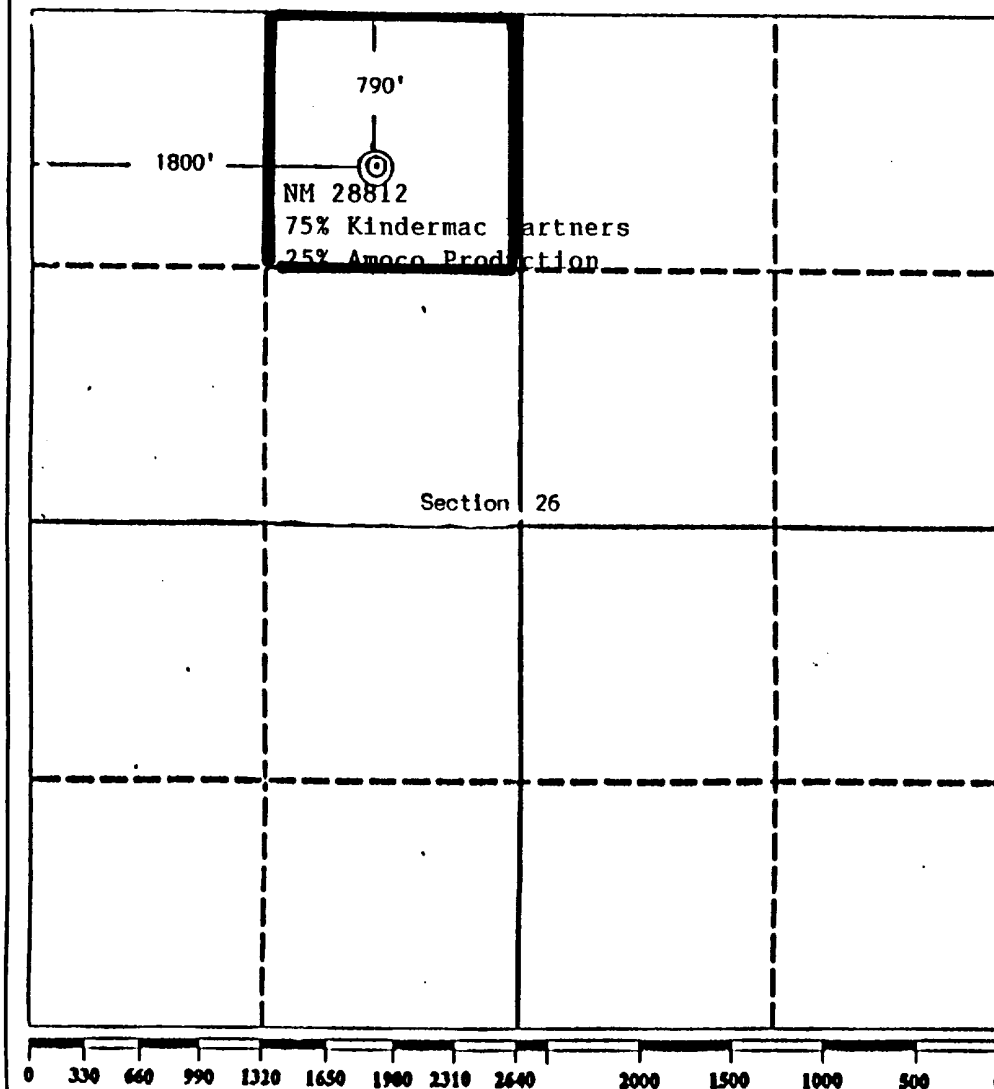
All Distances must be from the outer boundaries of the section

92 SEP 22 PM 12:37

520 N. 7TH ST. ALTON, N.M.

Operator Nassau Resources, Inc.			Lease Carracas Unit 26 B		Well No. 3
Unit Letter C	Section 26	Township 32 North	Range 4 West	County NMPM	Rio Arriba
Actual Footage Location of Well: 790 feet from the North line and 1800 feet from the West line					
Ground level Elev. 6630 Est.	Producing Formation Gallup	Pool Undesignated Gallup	Dedicated Acreage: 40.0 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, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation Unitization-Carracas Unit
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.



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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
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Company
Nassau Resources, Inc.
Date
9/18/92

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Date Surveyed
September 4, 1992
Signature & Seal of Professional Surveyor
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Certificate No. 5979
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