



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

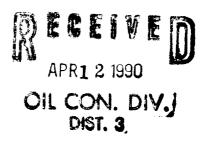
GARREY CARRUTHERS
GOVERNOR

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

April 5, 1990

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

Attention: Fran Perrin



Administrative Order NSL-2780

Dear Ms. Perrin:

Reference is made to your application dated February 14, 1990 for a non-standard coal gas well location for your Carracas Unit "23-B" Well No. 15 to be located 1170 feet from the South line and 1510 feet from the East line (Unit O) of Irregular Section 23, Township 32 North, Range 4 West, NMPM, Basin Fruitland Coal (Gas) Pool, Rio Arriba County, New Mexico. The S/2 of said Section 23 shall be dedicated to the well forming a standard 320-acre gas spacing and proration unit for said pool.

By the authority granted me under the provisions of Rule 8 of the Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool as promulgated by Division Order No. R-8768, the above-described unorthodox coal gas well location is hereby approved.

Sincerely,

William J. LeMay

Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec

US Bureau of Land Management - Farmington

US Forest Service - Blanco



# STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

ARREY CARRUTHERS
GOVERNOR

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

| Date: 2-26-70   |
|---|
| Oil Conservation Division<br>P.O. Box 2088<br>Santa Fe, NM 87504-2088   |
| Re: Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX Proposed PMX  |
| Gentlemen:  |
| I have examined the application dated 2-16-90   |
| I have examined the application dated 2-16-90  for the NASSAU RESOURCES, INC. CHRIAGAS U. 23B*15  Operator Lease & Well No. |
| 0-23-37N-4W and my recommendations are as follows:  |
| - Approve   |
|   |
|   |
|   |
|   |
| Yours truly,  |
| Erwe Bondel   |

February 14, 1990

New Mexico Oil Conservation Division ATTN: Mike Stogner P O Box 2088 Santa Fe, New Mexico 87504

RE: Application for Unorthodox Location Nassau Resources, Inc. Carracas Unit 23 B #15 1170' FSL - 1510' FEL Sec. 23, T32N, R4W, NMPM Rio Arriba County, N. M.



### Gentlemen:

Nassau Resources, Inc. hereby requests administrative approval of an unorthodox location in the southeast quarter of Section 23 for the captioned well based upon topographic conditions and Carson National Forest requirements.

As indicated by the attached topographic map, the terrain is this section is extremely rough and no other drill sites are feasible which meet Forest Service approval. Rugged terrain and heavy cultural resources in this area have limited placement.

This well is in Nassau's Carracas Unit. Amoco Production Co. is a party to the unit and has been notified of this application by certified mail. Kindermac Partners is an operating affiliate with Nassau. There are no other offsetting operators.

Also attached are the C-102 plat, lease plat, production map, and a copy of a letter from Philip Settles of the Jicarilla Ranger District of Carson National Forest.

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

Respectfully submitted.

Fran Perin

Fran Perrin Admin. Asst.

Attachments

XC: Ernie Busch, NMOCD, NM

Kindermac Partners Amoco Production Co.

Main Office Jerome P. McHugh & Associates Operating Affiliate: Nassau Resources, Inc. 650 South Cherry, Suite 1225 Denver, Colorado 80222 (303) 321-2111 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 II P.O. Drawer DD, Artesia, NM 88210

DISTRICT 1 P.O. Bux 1980, Hobby, NM 88240

DISTRICE III 1000 Rio Brazos Rd., Aziec, NM 87410

## **WELL LOCATION AND ACREAGE DEDICATION PLAT**

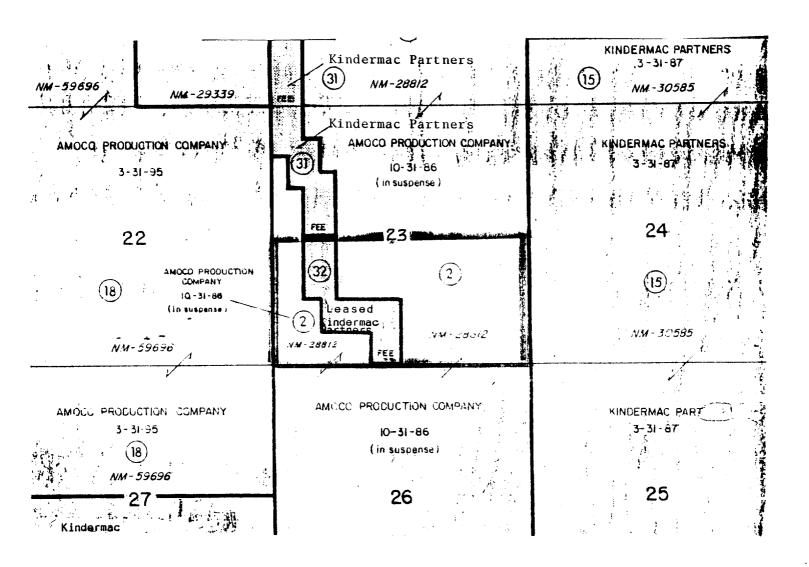
All Distances must be from the outer boundaries of the section

| Operator                                      |           |                       |                       |                  | HOLL BIR OUTEL    |                      | ************************************** | <del></del>                           |                                  |
|---|-----------|-----------------------|-----------------------|------------------|-------------------|----------------------|--|---------------------------------------|----------------------------------|
| •   | u Done    | ources, inc           |                       |                  | Lease             |                      |  |                                       | Well No.                         |
|   |           |                       |                       |                  |                   | racas Unit 2         | 3 B                                    | ~9                                    | 15                               |
| Unit Letter                                   | Secti     |                       | Township              | 44 .4            | Range             |                      |  | County                                |                                  |
|   |           | 23                    | 32                    | Nor th           | 4                 | West                 | NMPM                                   | F                                     | Rio Arriba                       |
| Actual Footage Lo                             | cation o  | f Well:               |                       |                  |                   |                      |  |                                       |                                  |
| 1170  | feel      | from the              | South                 | line and         | 1510              |                      | feet from                              | the Eas                               | inte                             |
| Iround level Elev.                            |           | Producing             | Formation             |                  | Pool              |                      |  |                                       | Dedicated Acreage:               |
| 6611  |           |                       | Fruitland             | Coal             | Rasin             | Eruitland            | Coal                                   |                                       | 320.0 Acres                      |
| I. Outli                                      | ne the a  | creage dedicated      | to the subject well   | by colored per   | cil or hachure m  | uks on the plat be   | low.                                   |                                       | Table Market                     |
| 2. If mo                                      | re than   | one lease is ded      | icated to the well, o | outline each and | identify the own  | enship thereof (bot  | h as to worki                          | ng interest and                       | l royaliy).                      |
| 3. If mo                                      | re than   | one lease of diff     | erent ownership is    | dedicated to the | well, have the in | nterest of all owner | s been conso                           | lidated by com                        | nmunitization,                   |
| zujav<br>[X]                                  |           | orce pooling, etc     |                       |                  |                   | Carras               | - II                                   | 11                                    | 4 . 4                            |
|   |           | L_l<br>list the owner | and tract descripti   | one which have   | e or consolicatio | n Carrac             | as unit                                | - Unit:                               | ization                          |
| this for                                      | milfoteco | cessary.              |                       |                  |                   |                      |  |                                       |                                  |
| Ho allow                                      | wable w   | ill be maigned t      | the well until all    | interests have b | een consolidated  | (by communitization  | on, unitization                        | a, forced pooli                       | ng, or otherwise)                |
| or until                                      | 8 DOG EL  | andard unit, elir     | niosting such intere  | st, has been app | proved by the Di  | risioa.              |  |                                       | •                                |
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|   |           |                       |                       |                  | Į.                |                      |  | Signatura                             |                                  |
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| NASSAU RESOURCES, INC. Carracas Unit 23 B #15 |           |                       |                       |                  |                   |                      |  | - John                                | 0X3                              |
|   |           | 1                     |                       |                  |                   | =                    |  | rinted Name                           |                                  |
| Appl. for Unorthodox Loc James S. Hazen       |           |                       |                       |                  |                   |                      |  |                                       | . Hažen                          |
| Position ,                                    |           |                       |                       |                  |                   |                      |  |                                       |                                  |
| 1   |           | -                     |                       |                  |                   |                      |  | Field Su                              | ıpt.                             |
| į.  |           | !                     |                       |                  | !                 |                      |  | Company                               |                                  |
|   |           | ļ                     |                       |                  | ļ                 |                      | 11                                     | Nassau I                              | Resources, Inc.                  |
| i   |           | ļ                     |                       |                  | l l               |                      |  | Date                                  |                                  |
| 1   |           | - 1                   |                       |                  | 1                 |                      | - 11                                   | 6/30/89                               |                                  |
| 1   |           | 1                     | SECTION               | 23               | i                 |                      | l F                                    |                                       |                                  |
| -   | 77        |                       |                       |                  |                   |                      |  | SURVE                                 | YOR CERTIFICATION                |
|   |           |                       |                       |                  | i                 |                      |  | l heraby cars                         | ify that the well location shows |
|   |           |                       |                       | NM 288           | 12                |                      |  |                                       | was plotted from field notes of  |
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|   |           | 1 1                   |                       |                  | 1                 |                      |  | correct to I                          | he best of my knowledge an       |
|   |           | }                     |                       |                  |                   |                      |  | belief.                               |                                  |
|   |           | ] }                   |                       |                  | i                 |                      |  | Date Surveye                          | <u> </u>                         |
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|   |           |                       |                       |                  | <u> </u>          | - 1510'              |  | <b>A</b>                              | ··ρ· ε ε τος 1909                |
|   |           | FRE I                 | ea e                  |                  | Y !               | • •                  | 1 1                                    | Professional                          | April 10, 1989 Sal di Herritania |
|   |           | Kinia                 | rmac Paren            | rs               |                   |                      |  | 3                                     | N. C. W. C. W.                   |
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|   | -         |                       |                       |                  | · Í               |                      |  | ž (                                   | 10/8/2/10                        |
|   |           | 1                     |                       |                  | 1170'             |                      |  | المجرر سر                             | (5070) 1 <sup>D</sup>            |
|   |           | i                     |                       |                  |                   |                      |  | dan                                   | X Xesiskout                      |
|   |           | i                     |                       |                  | 1                 |                      |  | Cenincale, No                         | 5979                             |
|   |           |                       |                       |                  |                   |                      |  | Edgar 🗓                               | Kisaninoww Less.                 |
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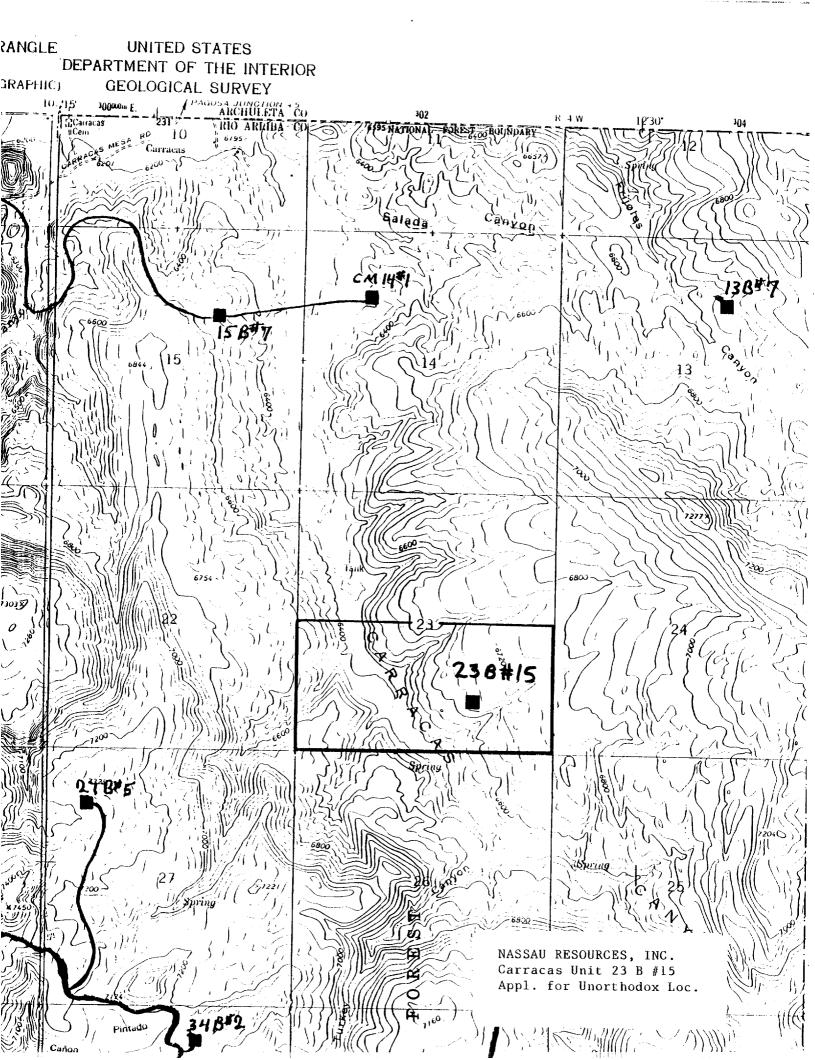
#### LEASE PLAT

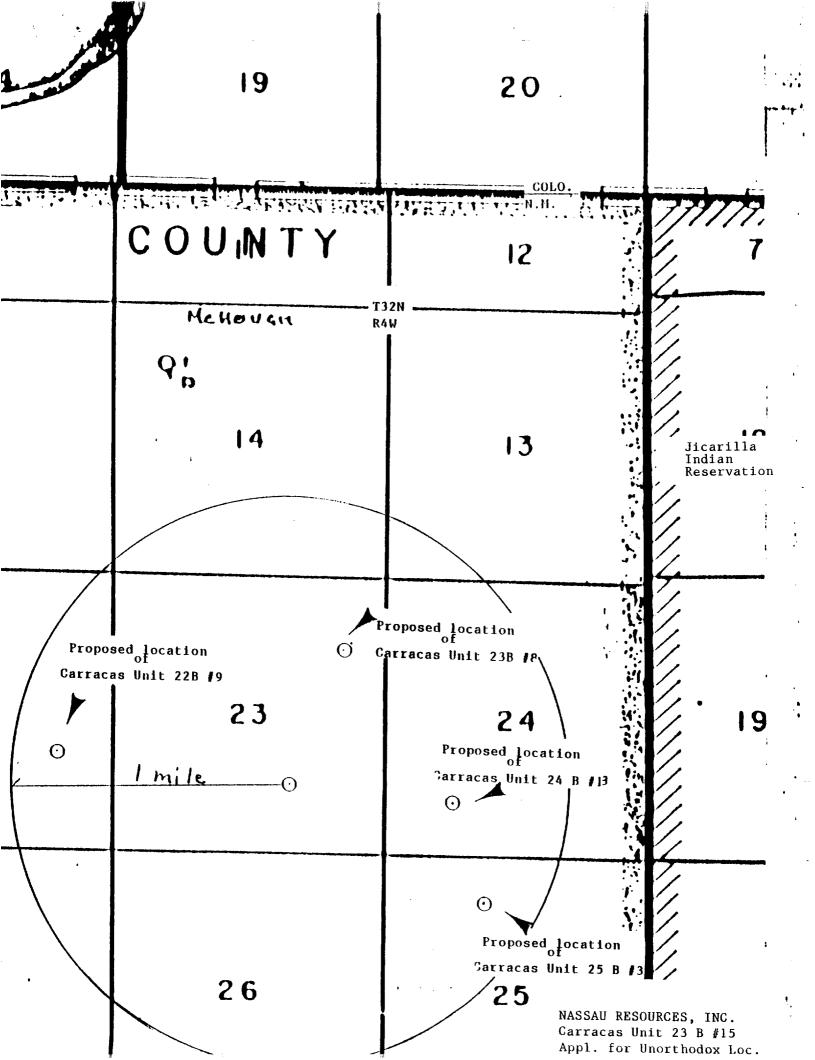
Township 32 North, Range 5 West

Rio Arriba County, New Mexico



Offsetting Operators:
Amoco Production Co., party to the unit
Kindermac Partners, Operating Affiliate







## Jicarilla Ranger District

Gobernador Route Blanco, NM 87412

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 unorthadox locations for some of the wells in the Carracas Unit. The current location in need of unorthadox 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-roadvehicle 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 unorthadox 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 unorthadox 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

District Forest Ranger

Thilip R Settles

Jerome P. McHugh Farmington, N.M.

CARING FOR THE LAND AND SERVING PEOPLE



Nassau Resources, Inc. Carracas Unit 23 B #15 Appl. for Unorthodox Loc.

RECEIVED