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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| | | |
|---|--|---|
| Operator NASSAU RESOURCES, INC. | | Well API No. 30-039-25332 |
| Address P O BOX 809, Farmington, N.M. 87499 | | |
| Person(s) for Filing (Check proper box) New Well <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Change in Operator <input type="checkbox"/> | | Other (Please explain) <input type="checkbox"/> |
| Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> | | |
| If change of operator give name and address of previous operator _____ | | |

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|----------------------|--|---|------------------------------|
| Lease Name Carracas Unit-PC 35B | Well No. 8 | Pool Name, Including Formation Undesign. Pictured Cliffs | Kind of Lease State, Federal or Foreign | Lease No. NM 28812 |
| Location Unit Letter H : 1340 Feet From The North Line and 1085 Feet From The East Line Section 35 Township 32N Range 4W , NMPM , Rio Arriba County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | |
|--|--|-------------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | |
| Nassau Resources, Inc. | P O BOX 809, Farmington, N.M. 87499 | |
| If well produces oil or liquids, give location of tanks. | Unit H | Sec. 35 |
| | Twp. 32N | Rge. 4W |
| | Is gas actually connected? No | When? est. 10/29/93 |

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

| | | | | | | | | |
|--|---|--|--|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|-------------------------------------|
| Designate Type of Completion - (X) | Oil Well <input type="checkbox"/> | Gas Well <input checked="" type="checkbox"/> | New Well <input checked="" type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Res'v <input type="checkbox"/> | Diff Res'v <input type="checkbox"/> |
| Date Spudded 10/12/93 | Date Compl. Ready to Prod. 10/26/93 | | Total Depth 4227' KB | | P.B.T.D. 4167' | | | |
| Elevations (DF, RKB, RT, GR, etc.) 7010' GL; | Name of Producing Formation Pictured Cliffs | | Top Oil/Gas Pay 4012' | | Tubing Depth 4007' KB | | | |
| Perforations 4012 - 4111' | | | | | Depth Casing Shoe 4226' | | | |
| TUBING, CASING AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 12-1/4" | 9-5/8" | | 318' KB | | 201 cu.ft. circ. to surf. | | | |
| 8-3/4" | 5-1/2" | | 4226' KB | | 1258 cu.ft. circ. to surf. | | | |
| | 2-7/8" | | 4007' KB | | | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

| | | | |
|--------------------------------|-----------------|---|------------|
| Date First New Oil Run To Tank | Date of Test | Producing Method (Flow, pump, gas lift, etc.) | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. | Gas - MCF |

GAS WELL

| | | | |
|--|---|---|------------------------------------|
| Actual Prod. Test - MCF/D 750 | Length of Test 12 hrs. | Bbls. Condensate/MMCF -0- | Gravity of Condensate NA |
| Testing Method (pilot, back pr.) Flowing | Tubing Pressure (Shut-in) 760 psi | Casing Pressure (Shut-in) 790 psi | Choke Size 0.250" |

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Fran Perrin
Signature
Fran Perrin Regulatory Liaison
Printed Name
10/27/93 **505 326-7793**
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **OCT 29 1993**
By **Original Signed by CHARLES GHULSON**
Title **DEPUTY OIL & GAS INSPECTOR, DIST. #3**

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.