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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****I.**

| | | |
|---|---|-------------------------------------|
| Operator Nassau Resources, Inc. | | Well API No. 30-039-24719 |
| Address P O Box 809, Farmington, NM 87499 | | |
| Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain) Completion of a new zone | | |
| New Well <input type="checkbox"/> | Change in Transporter of: | |
| Recompletion <input type="checkbox"/> | Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> | |
| Change in Operator <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 22 B | Well No. 7 | Pool Name, Including Formation Undesignated Pictured C | Kind of Lease SWK Federal | Lease No. NM 59696 |
| Location Unit Letter G : 1650 Feet From The N Line and 1715 Feet From The E Line Section 22 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, NM 87499 |
| If well produces oil or liquids, give location of tanks. | Unit G Sec. 22 Twp. 32N Rge. 4W | Is gas actually connected? yes When? 7/24/90 |

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 | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v |
| | | | | | | | | XX |
| Date Spudded 6-16-90 | Date Compl. Ready to Prod. Recompl. 8-6-92 | | Total Depth 3830' KB | | P.B.T.D. 3750' KB | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6754' GL | Name of Producing Formation Undes. P C | | Top Oil/Gas Pay 3722' | | Tubing Depth 3682' KB | | | |
| Perforations 3722' 3738' | | | | | Depth Casing Shoe 3830' KB | | | |
| TUBING, CASING AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE 12-1/4" | CASING & TUBING SIZE 9-5/8" | | DEPTH SET 314' KB | | SACKS CEMENT | | | |
| 8-3/4" | 5-1/2" | | 3830' KB | | | | | |
| | 2-7/8" | | 3682' 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 2 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 | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) 850 | Choke Size |

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.

Signature **Fran Perrin**
Fran Perrin Regulatory Liaison
Printed Name **8/6/92** Title **505 326-7793**
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **AUG 07 1992**
Original Signed by **CHARLES GHOLSON**

By **DEPUTY OIL & GAS INSPECTOR, DIST. #3**
Title

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.

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