

Form C-104
Revised 1-1-89
See Instructions
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DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION
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. 30-045-27949 | |
| Address P O BOX 809, Farmington, N.M. | | | |
| Reason(s) for Filing (Check proper box) | | <input type="checkbox"/> Other (Please explain) | |
| New Well <input checked="" type="checkbox"/> | Change in Transporter of: | <i>Approval Temporary for 60 days expires 1-29-91</i> | |
| 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 Cowsaround 27 | Well No. 7 | Pool Name, including Formation Basin Fruitland Coal | Kind of Lease State , Federal or Fee | Lease No. NM 26354 |
| Location Unit Letter <u>G</u> : <u>1770</u> Feet From The <u>North</u> Line and <u>1810</u> Feet From The <u>East</u> Line Section <u>27</u> Township <u>26N</u> Range <u>12W</u> , NMPM, San Juan 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"/> El Paso Natural Gas Co. | | | | | Address (Give address to which approved copy of this form is to be sent) P O Box 4990, Farmington, N.M. 87499 | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? Yes | When ? 11/27/90 |

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 |
| | | | X | X | | | | | |
| Date Spudded 8-7-90 | Date Compl. Ready to Prod. 11/27/90 | Total Depth 1315' GL | | | | P.B.T.D. 1225' GL | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6140' GL | Name of Producing Formation Fruitland Coal | Top Oil/Gas Pay 972' GL | | | | Tubing Depth 1163' | | | |
| Perforations 972' - 1168' | | | | | | Depth Casing Shoe 1315' | | | |
| TUBING, CASING AND CEMENTING RECORD | | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | | | | SACKS CEMENT | | | |
| 9-1/2" | 7" | 130' GL | | | | 71 cu.ft. circ. surf. | | | |
| 6-1/4" | 4-1/2" | 1312' GL | | | | 333 cu.ft. circ. to surf. | | | |
| | 2-3/8" | 1163' GL | | | | | | | |

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, etc.) | <div style="text-align: center;"> </div> |
| Length of Test | Tubing Pressure | Casing Pressure | |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. | |

GAS WELL

| | | | |
|---|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| SIGW Capable of producing hydrocarbons in paying quantities | | | |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |
| | 120 psi | 130 psi | |

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 Peris

| | | |
|--------------|--------------|---------------|
| Signature | Fran Perrin | Admin. Asst. |
| Printed Name | 11/28/90 | Title |
| Date | 505 326-7793 | Telephone No. |

OIL CONSERVATION DIVISION

Date Approved NOV 30 1990

By _____ **ORIGINAL SIGNED BY ERNIE BUSCH**

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.