STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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| LAND OFFICE | | |
| TRANSPORTER | OIL | |
| | GAS | |
| OPERATOR | | |
| PRORATION OFFICE | | |

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

# OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

## REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
Amoco Production Company

Address
501 Airport Drive, Farmington, NM 87401

Reason(s) for filing (Check proper box)
- [XX] New Well
- [ ] Recompletion
- [ ] Change in Ownership

Change in Transporter of:
- [ ] Oil
- [ ] Dry Gas
- [ ] Casinghead Gas
- [ ] Condensate

Other (Please explain)

If change of ownership give name and address of previous owner

## II. DESCRIPTION OF WELL AND LEASE

| Lease Name | Well No. | Pool Name, Including Formation | Kind of Lease | Lease No |
|---|---|---|---|---|
| Jack Frost Gas Com "E" | 1E | Basin Dakota | State, Federal or Fee Federal | NM-03198 |

Location
Unit Letter M : 930 Feet From The south Line and 790 Feet From The west

Line of Section 25 Township 27N Range 10W NMPM, San Juan County

## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [ ] or Condensate [X]
Plateau, Inc.
Address (Give address to which approved copy of this form is to be sent)
P. O. Box 489, Bloomfield, NM 87413

Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [X]
El Paso Natural Gas
Address (Give address to which approved copy of this form is to be sent)
P. O. Box 990, Farmington, NM 87499

| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? | When |
|---|---|---|---|---|---|---|
| | M | 25 | 27N | 10W | No | |

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

NOTE: *Complete Parts IV and V on reverse side if necessary.*

## VI. 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 is true and complete to the best of my knowledge and belief.

Original Signed by
D.D. Lawson
(Signature)

District Administrative Supervisor
(Title)

December 19, 1983
(Date)

OIL CONSERVATION DIVISION

1-3-84
APPROVED JAN 03 1984, 19

BY Original Signed by FRANK T. CHAVEZ

TITLE SUPERVISOR DISTRICT # 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of operator, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

## IV. COMPLETION DATA

| Designate Type of Completion – (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Resv. | Diff. Res. |
|---|---|---|---|---|---|---|---|---|
| | | X | X | | | | | |

| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
|---|---|---|---|
| 10-17-83 | 11-8-83 | 6997' | 6952' |
| **Elevations** (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |
| 6550 GR | Basin Dakota | 6762' | 6927' |
| **Perforations** 6762'-6777', 6809'-6818', 6851'-6900', 6918'-6926', 6932'-6936' | | | Depth Casing Shoe 6997' |

2 JSPF, .38" in diameter, for a total of 170 holes.

TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|---|---|---|---|
| 12.25" | 8.625", 24#, K-55 | 292' | 300 |
| 7.875" | 4.5", 10.5#, K-55 | 6997' | 2040 |
| | 2-3/8" | 6927' | |
| | | | |

## V. TEST DATA AND REQUEST FOR ALLOWABLE (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)

OIL WELL

| Date First New Oil Run To Tanks | 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 |
|---|---|---|---|
| 278 | 3 hrs. | | |
| **Testing Method** (pitot, back pr.) | **Tubing Pressure** (Shut-in) | **Casing Pressure** (Shut-in) | **Choke Size** |
| back pressure | 178 psig | 553 psig | .75 |