

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|--|---|
| ¹ Operator name and Address Amoco Production Company P.O. Box 3092 Houston, TX 77253 | | ² OGRID Number 000778 |
| | | ³ Reason for Filing Code New Well |
| ⁴ API Number 30 - 045 - 30307 | ⁵ Pool Name Blanco Mesaverde | ⁶ Pool Code 72319 |
| ⁷ Property Code 000300 | ⁸ Property Name Barnes LS | ⁹ Well Number 4B |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|------------------------|---------------------------|-----------------------|------------------------|--------------------|
| UL or lot no. E | Section 26 | Township 32N | Range 11W | Lot.Idn | Feet from the 1900' | North/South Line NORTH | Feet from the 810' | East/West line WEST | County SAN JUAN |
|--------------------|---------------|-----------------|--------------|---------|------------------------|---------------------------|-----------------------|------------------------|--------------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| ¹² Lse Code | ¹³ Producing Method Code | ¹⁴ Gas Connection Date | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| | | | | |
|---------------------------------|---|-------------------|-------------------|--|
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ POD | ²¹ O/G | ²² POD ULSTR Location and Description |
| 151618 | EL PASO FIELD SERVICES P.O. BOX 4490 FARMINGTON, NM 87499 | 2826663 | G | |
| 9018 | GIANT REFINING CO P.O. BOX 12999 SCOTTSDALE, AZ 85267 | 2826662 | O | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 2826664 | ²⁴ POD ULSTR Location and Description |
|------------------------------|--|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--|---------------------------------|---|---|---------------------------|
| ²⁵ Spud Date 08/11/00 | ²⁶ Ready Date 09/26/00 | ²⁷ TD 5984' | ²⁸ PBSD 5971' | ²⁹ Perforations 4801' - 5864' | ³⁰ DHC, DC, MC |
| ³¹ Hole Size 13 1/2" | ³² Casing & Tubing Size 9 5/8" 32.3# | ³³ Depth Set 147' | ³⁴ Sacks Cement 150 SXS CLS B to SURF | | |
| 8 1/2" | 7" 20# & 23# | 2777' | 455 SXS CLS B to SURF | | |
| 6 1/2" (Production Liner) | 4 1/2" 10.5# | 5425' | 300 SXS CLS A & 50/50 to 2626' | | |
| Tubing | 2 3/8" | 5623' | | | |

VI. Well Test Data

| | | | | | |
|----------------------------------|---------------------------------|------------------------------------|-------------------------------------|-----------------------------|-------------------------------------|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date | ³⁷ Test Date 9/23/00 | ³⁸ Test Length 12 hrs | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure 225# |
| ⁴¹ Choke Size 1/2" | ⁴² Oil TRACE | ⁴³ Water TRACE | ⁴⁴ Gas 1700 MCF | ⁴⁵ AOF | ⁴⁶ Test Method F |

| | | | |
|---|--|--|--|
| ⁴⁷ I hereby certify that the rules 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: <i>Melissa Velasco Price</i> | | OIL CONSERVATION DIVISION | |
| Printed name: Melissa Velasco-Price | | Approved by: <i>[Signature]</i> SUPERVISOR DISTRICT #3 | |
| Title: Permitting Assistant | | Title: | |
| Date: 9/28/00 | | Approval Date: SEP 29 2000 | |
| Phone: 281-366-2548 | | | |

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

| | | | |
|-----------------------------|--------------|-------|------|
| Previous Operator Signature | Printed Name | Title | Date |
|-----------------------------|--------------|-------|------|