

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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| OIL                    | <input checked="" type="checkbox"/> |
| GAS                    | <input checked="" type="checkbox"/> |
| OPERATION              | <input checked="" type="checkbox"/> |
| PRODUCTION OFFICE      | <input type="checkbox"/>            |

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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

REQUEST FOR ALLOWABLE  
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. **Operator** Amoco Production Company

**Address** P.O. Box 68, Hobbs, NM 88240

**Reason(s) for filing (Check proper box)**

☐ New Well ☐ Change in Transporter of: ☐ Oil ☐ Dry Gas ☐ Other (Please explain)

☒ Recompletion ☐ Change in Ownership ☐ Casinghead Gas ☐ Condensate

To Show Gas Connection to Sales Request Permission to Produce

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

|                           |                                                                                      |                                                              |                            |                        |
|---------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------|------------------------|
| Lease No. <u>State IR</u> | Well No. <u>1</u>                                                                    | Pool Name, including Formation <u>East Carlsbad-Wolfcamp</u> | Kind of Lease <u>State</u> | Lease No. <u>V-232</u> |
| Location                  |                                                                                      |                                                              |                            |                        |
| Unit Letter <u>E</u>      | <u>1980</u> Feet From The <u>North</u> Line and <u>925</u> Feet From The <u>West</u> |                                                              |                            |                        |
| Line of Section <u>23</u> | Township <u>21-S</u>                                                                 | Range <u>27-E</u>                                            | N.M.P.M. <u>Eddy</u>       | County                 |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                          |                                                                          |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>         | Address (Give address to which approved copy of this form is to be sent) |
| <u>The Permian Corporation</u>                                                                                           | <u>P.O. Box 1183 Houston, TX 77001</u>                                   |
| 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) |
| <u>El Paso Natural Gas Co.</u>                                                                                           | <u>P.O. Box 1492 El Paso, TX</u>                                         |
| If well produces oil or liquor, give location of tanks.                                                                  | Is gas actually connected? when                                          |
| <u>E 23 21-S 27-E</u>                                                                                                    | <u>Yes 12-30-85</u>                                                      |

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.

Charles M. Herring  
(Signature)  
Administrative Analyst (SG)  
(Title)  
12-26-85  
(Date)

OIL CONSERVATION DIVISION

APPROVED JUL 16 1986

BY Original Signed By  
Les A. Clements  
TITLE Supervisor District II

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 owner, 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 nest.        | Diff. Nest |
|                                      |  |                                                                                | X        |                 |          |                          | X         |                   | X          |
| Date Compl. Ready to Prod.           |  | 2-25-85                                                                        |          | 5-8-85          |          | Total Depth              |           | P.S. TD           |            |
|                                      |  | 3251.7' GR                                                                     |          | Wolfcamp        |          | 9564'                    |           | 9915'             |            |
| Elevations (DF, RKB, RT, GR, etc.)   |  | Name of Producing Formation                                                    |          | Top Oil/Gas Pay |          | Tubing Depth             |           | Depth Casing Shoe |            |
|                                      |  |                                                                                |          | 9564'           |          | 9500'                    |           |                   |            |
| Perforations                         |  | 9564-68', 9586-88', 9591-98', 9644-66', 9682-92', 9704-16', 9720-50', 9954-61' |          | 9782'-87'       |          |                          |           |                   |            |
| TUBING, CASING, AND CEMENTING RECORD |  |                                                                                |          |                 |          |                          |           |                   |            |
| HOLE SIZE                            |  | CASING & TUBING SIZE                                                           |          | DEPTH SET       |          | SACKS CEMENT             |           |                   |            |
| 20"                                  |  | 16"                                                                            |          | 377'            |          | 4755X C/C                |           |                   |            |
| 14 3/4"                              |  | 10 3/4"                                                                        |          | 3057'           |          | 24005X Thix set Lt x C/C |           |                   |            |
| 9 1/2"                               |  | 7 5/8"                                                                         |          | 9200'           |          | 24005X Thix set Lt x C/C |           |                   |            |
| 6 1/2"                               |  | 4 1/2"                                                                         |          | 8693-11886'     |          | 6005X C/H                |           |                   |            |

#### V. TEST DATA AND REQUEST FOR ALLOWABLE 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 |
| 287                              | 24 hrs                    | 15                        |                       |
| Testing Method (pilot, back pr.) | Tubing Pressure (GECT-12) | Casing Pressure (EDUC-12) | Choke Size            |
|                                  |                           |                           | 15/64"                |