STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO SANTA FE, NEW MEXICO 87505 (505) 827-7131

May 4, 1995

Amoco Production Company Southern Rockies Business Unit P.O. Box 800 Denver, Colorado 80201

Attention: Pamela W. Staley

DECEIVED MAY - 9 1995

OIL CON. DIV.

Administrative Order NSL-1608-A

Dear Ms. Staley:

Reference is made to your application dated March 29, 1995, for a non-standard Blanco-Mesaverde infill gas well location in an existing standard 320-acre gas spacing and proration unit ("GPU") for said Blanco-Mesaverde Pool comprising the E/2 of Section 14, Township 28 North, Range 9 West, NMPM, San Juan County, New Mexico, which currently has dedicated thereon the Warren "LS" Well No. 4 (API No. 30-045-07470), located at a standard gas well location 1700 feet from the North line and 1090 feet from the East line (Unit H) of said Section 14.

It is our understanding that the subject well to be considered in this application, the Warren Com Well No. 2M (API No. 30-045-25567), located at a previously approved unorthodox gas well location 985 feet from the South line and 1400 feet from the East line (Unit O) of said Section 14 (approved by Division Administrative Order NSL-1608), is currently a producing gas well in the Basin-Dakota Pool and upon issuance of this order will be recompleted up-hole into the Blanco-Mesaverde Pool.

By authority granted me under the provisions of Rule 2(c) of "General Rules For The Prorated Gas Fools of New Mexico/Special Rules and Regulations For The Blanco-Mesaverde Pool", as promulgated by Division Order No. R-8170, as amended, the above-described well located at an unorthodox Blanco-Mesaverde gas well location is hereby approved.

All provisions of said Division Administrative Order NSP-1608 shall be placed in abeyance until further notice.

Sincerely,

William J. LeMay

Director

WJL/MES

cc: Oil Conservation Division - Aztec

U. S. BLM - Farmington

File: NSP-1608

Ernie Busch

From: To:

Ernie Busch

Mike Stogner AMOCO (NSL) Monday, May 08, 1995 11:16AM

Subject:

Date: Priority:

WARREN GAS COM #2M 985' FSL; 1400' FEL O-14-28N-09W RECOMMEND: APPROVAL

f egaci 87\f0\()\t besiveA

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

of sen el mot ain? parken tot besu ed street leskese tests ookself welf tesertioos ni NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

| PRE-FLOW SHUT-IN PRESSURE DATA | | | | | | | | |
|--------------------------------|----------------------------------------|---------------|---------------------------|---------------------|--|--|--|--|
| | | | | Completion | | | | |
| | | | | Completton | | | | |
| (LDB: ox CBB:) | METHOD OF PROD. (Flow or Art. Lift) | TAPE OF PROD. | NAME OF RESERVOIR OR POOL | | | | | |
| | County | . УВс. | Jnit Sec. Twp. | Location of Well: U | | | | |
| | ov | Lease | | Operator | | | | |

| | · OR ISEL MOIE | | | | | | | | |
|-------|--------------------|----------------------------------|----------------|-------------------------|--|--|--|--|--|
| Compi | | · | | | | | | | |
| | Hour, date shut-in | ni-juris emit to ritgne. | Si press. psig | Stabilized? (Yes or No) | | | | | |
| Compl | | al-tu ris e mit to drgneJ | gi beess baid | Stabilizad? (Yes or No) | | | | | |

| (ON 10 set) Spezilida | i prese, paig | ni-jurie emil lo ripne | | Hour, date shut-in | |
|-----------------------------------------|-----------------------------------|------------------------|------------------|--------------------|----------------------|
| | ESSURE DATA | MY NI-TUHS TS | TT-CIM | | |
| | Orifice or Meter): | PD; Tested thru (| мсы | · | :: |
| | Hours. —— Gra | ni .ald8 | D based on | воь | |
| | | | | luring test | duction rate c |
| | | | | | |
| | | | | | |
| | | | | | · |
| · · · · · · · · · · · · · · · · · · · | | | | | ···· |
| ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` | | <u> </u> | | | |
| | | | | | |
| WEMPEKS | .qmat | Lower Completion | Upper Completion | SINCE | (hour, date) |
| | PAOD. ZONE | BHILL | 183N4 | 3MIT G384AJ 31 | |
| | Sone producting (Upper or Lower): | 1 | | # (e) | imenced at (hour, di |



Mr. William J. LeMay, Director New Mexico Oil Conservation Division 2040 S. Pacheco Street P.O. Box 6429 Santa Fe, NM 87505

Application for Unorthodox Location
Warren Gas Com #2M
985' FSL & 1400' FEL, Section 14-T28N-R9W
Blanco Mesaverde Pool
San Juan County, New Mexico

Amoco Production Company hereby requests administrative approval to for an unorthodox well location for the Warren Gas Com #2M well in the Blanco Mesaverde Pool. Amoco has recently recompleted this well from the Basin Dakota to the Blanco Mesaverde. The spacing unit for this well is the E/2 Section 14. Approval for this unorthodox location is required since the well does not conform to the Blanco Mesaverde Pool location requirements to be more than 130' from the center lines of the quarter section.

Southern

Rockies

Business

Unit

A copy of this application will be submitted to the offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office. Attached is a plat showing the location of the well, all offset operators, and all wells drilled in the area.

Pamela W. Staley

cc: Sheri L. Bradshaw

Billie Maez

Stan Kolodzie, Amoco Lois Raeburn, Amoco

Frank Chavez, Supervisor NMOCD District III 1000 Rio Brazos Road Aztec, NM 87410

WAIVER

| well loc | eation for the Warren Gas | | ection to Amoco's a described above. | application for | an unortho | dox |
|----------|---------------------------|---------------|-----------------------------------------|------------------|------------|-----|
| By: | | | Date: | | | |
| | Amoco Production Company | 1670 Broadway | Post Office Box 800 | Denver, Colorado | 80201 | |

District 1 PO Hog 1936, Hubbs, NA 18241-1980 District II PO Disawer DD, Artesia, NNI 88211-0719 District III 1000 Rlo Bruzos Rd., Astec, NM \$7410 Dutriet (V

PO Box 2088, Santa Fe, NAI 87504-2088

30045 25567

1 Property Code

AM Number

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies
Fee Lease - 1 Copies

* Well Number

AMENDED REPORT 95 000 - 1

पित्री पंत्रवेदाती तत्ता ।।।, जिल

WELL LOCATION AND ACREAGE DEDICATION PLAT

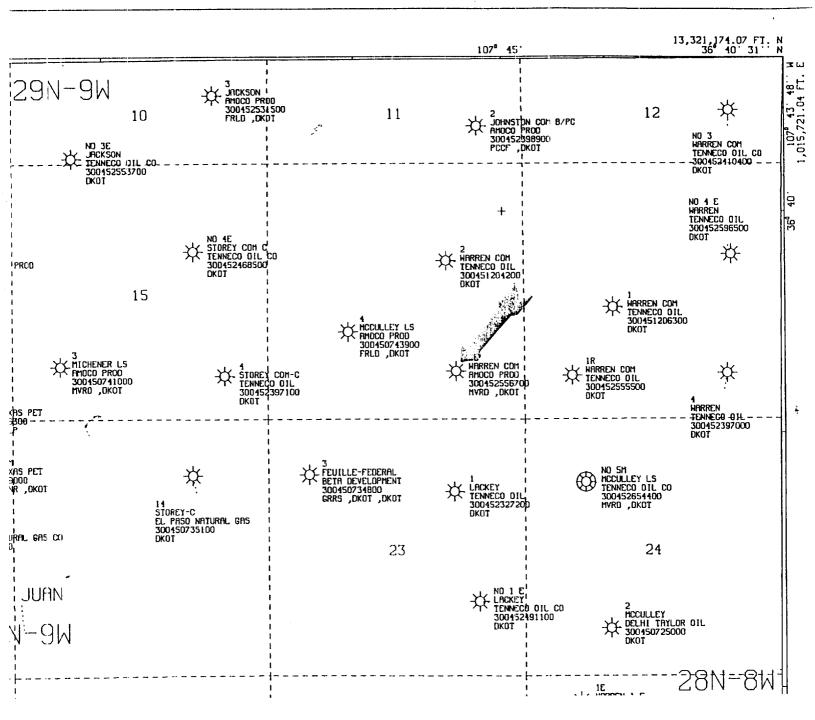
⁴ Property Name

Blanco Mesa Verde

Pool Code

72319

| | 1 | warren Com | | | | | | | 2 12 /\ | | |
|------------------|---------------------------------------------------|---------------------|--------------|--------------------------|---------------|------------------|---------------------------------|------------------------------|---------------|-----------|----------|
| OCRID | ٧٥. | Operator Name | | | | | Elevation | | | | |
| 000778 | | | A | Amoco Production Company | | | | 6 | 1287 | кв | |
| | | 10 Surface Location | | | | | | | | | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/Wes | l line | County | |
| 0 | 14 | 28N | 9 W | 0 | 985 | South | 1400 | Eas | st | San | Juan |
| | 11 Bottom Hole Location If Different From Surface | | | | | | | | \ <u></u> | · | |
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/Wes | t line | County | |
| 12 Dedicated Acr | Joint '' Joint | or Infill | Consolidatio | n Code 16 0 | order No. | | <u></u> | , | | ` | |
| NO ALLOV | VABLE | | | | | ON UNTIL ALL | | | EN CON | ISOLID | ATED |
| | | OR A | TZ-HON | ANDARD | UNIT HAS B | EEN APPROVED | | | | | |
| 16 |) | | | [| | | | RATOR | | | |
| | | | | | | | I hereby certif | • | - | | |
| l V | | | | | | ı | | • | • • • | • | , |
| | | | | 1 | | | 1 | | | | |
| | | | | 1 | | | | | 1 | ٠ | , |
| | | | | _ | | | - Frin | , Kar. | bur | W | |
| | |] | | 1 | | | Signature | 1-120 | Y | | |
| | | | | 1 | | | Lois Raeburn | | | | |
| | | | | 1 | | - | | siness | Assis | tant | |
| | | | | İ | | | Tille | | | | |
| | | | | 1 | | | Dute 11/ | /29/94 | | | |
| | | | | | | | | | : | | |
| | | | | | | | 18SURV | | | | |
| | | | | 1 | | | I hereby certif | fy that the w | rell location | shown on | dis plat |
| | | | | 1 | | | was plotted fr or under my s | rom neld not supervision, | and that th | e same is | irue and |
| | | | | | | | correct to the | best of my | bellef. | | |
| | | | | 1 | | | Dec | 21, 1 | 1982 | | |
| | | | | 1 | | | Dale of Surve | • | | | |
| | | | | | | | Signature and | Scal of Pro | ofessional S | urveyer | |
| | | | | 1 | ® : | 1400' | | | | | |
| | | | | 1 | | | | E-2.1 | | | |
| , | | | | | 985' | | On 3 A | File CCEP | EDFC | h re | COUR |
| | | | | | | | Certificate No | uniber | -0 0 | g 1994 | ł |
| (<u></u> | | | | | | | | | IINGTON I | יאדטורי | OFFICE |
| | | | | | | | | EARN | ington I | DIZIKIN | |
| | | | | | | | | (nin | Margaret | | |





AMOCO PRODUCTION COMPANY
PLAT MAP
WARREM COM 2 M
GALLUP AND DAKOTA OFFSET WELLS
AND MESAVERDE AND FRUITION
SCALE 1 IN. = 2,000 FT. MAR 10, 1995

HORIZONTAL DATUM NAD27

LIST OF OFFSET OPERATORS Warren Gas Com #2M

- 1 Meridian Oil Inc. P.O. Box 4289 Farmington, NM 87449-4289
- Conoco Inc.10 Desta Drive Suite 100WMidland, Texas 79705-4500

APPLICATION FOR APPROVAL OF UNORTHODOX LOCATION UNDER RULE 104-F

Warren Gas Com #2M 985" FSL & 1400' FEL Section 14-T28N-R9W

ATTACHMENTS:

- 9-SECTION PLAT SHOWING LOCATION OF ALL OFFSET WELLS AND OPERATORS
- FORM C-102 FOR BLANCO MESAVERDE WELL
- LIST OF ALL OFFSET OPERATORS AND THEIR ADDRESSES