



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

May 5, 1994

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

Attention: J.W. Hawkins

Administrative Order NSL-3387(NSP)

Dear Mr. Hawkins:

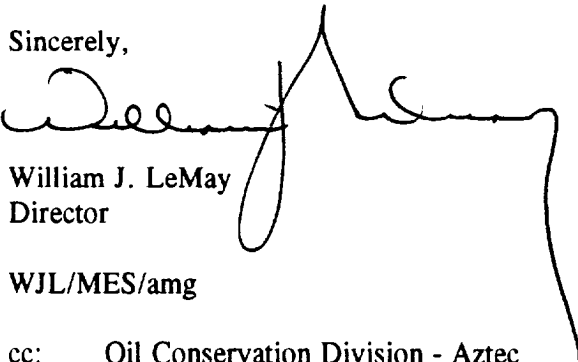
Reference is made to your applications dated November 4, 1993 and March 29, 1994 for a non-standard Tapacito-Gallup gas well location for the existing Jicarilla "A" Well No. 2-E (API No. 30-039-22581) which was drilled in 1981 and completed in the Basin Dakota Pool at a standard gas well location 1120 feet from the South line and 1520 feet from the East line (Unit O) of Section 18, Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico.

It is our understanding that the Gallup gas producing interval is to be downhole commingled with the Basin Dakota Pool and said location is considered to be an unorthodox gas well location (pursuant to the *General Rules and Regulations for the Associated Oil and Gas Pools of Northwest and Southeast New Mexico/Special Rules and Regulations for the Tapacito-Gallup Associated Pool*, as promulgated by Division Order No. R-5353, as amended).

By the authority granted me under the provisions of Rule 2(c) of said Order No. R-5353, as amended, the above-described unorthodox gas well location is hereby approved.

Furthermore, under the authority of Rule 4 of said Special Rules, the S/2 NE/4 and SE/4 of said Section 18 shall be dedicated to said well forming a non-standard 240-acre gas spacing and proration unit for said pool.

Sincerely,


William J. LeMay
Director

WJL/MES/amg

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Albuquerque

RECEIVED
MAY 12 1994
OIL CON. DIV.
DIST. 3



March 29, 1994

Mr. William J. LeMay, Director
New Mexico Oil Conservation Division
310 Old Santa Fe Trail
P.O. Box 2088
Santa Fe, New Mexico 87504

Application for 240 Acre Non-Standard Unit
Jicarilla A-2E Well
S/2 NE/4, and SE/4 Section 18, T26N-R5W
Tapacito Gallup Pool
Rio Arriba County, New Mexico

Southern

Rockies

Business

Unit

RECEIVED
APR 04 1994

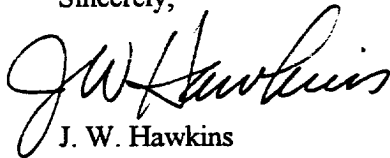
OIL CON. DIV.
DIST. 3

Amoco Production Company hereby requests administrative approval for a 240 acre non-standard unit for the Jicarilla A-2E well in the Tapacito Gallup Pool. The non-standard unit shall consist of the S/2 NE/4, and SE/4 Section 18, T26N-R5W. The non-standard unit is required due to the 80 acre standard oil well unit in the N/2 NE/4 of Section 18 dedicated to the Jicarilla A-2 well. The Jicarilla A-2E well is a currently existing well which had been producing from a legal location in the Basin Dakota Pool. The well is located 1120' FSL and 1520' FEL of Section 18, T26N-R5W. Amoco has pending an application for unorthodox location in the Tapacito Gallup pool for the Jicarilla A-2E well.

Amoco is planning to downhole commingle production from the Basin Dakota and Tapacito Gallup pools and has pending a separate application for the downhole commingling approval. This well is situated on the Jicarilla A lease covering all of Sections 17, 18, 19, and 20. Meridian Oil, Inc. is the only offset operator affected by this application and they will receive a copy of this application sent by certified mail.

If there are any questions concerning this matter, please contact me at (303) 830-5072.

Sincerely,


J. W. Hawkins

cc:

A. W. Branam - Amoco
L. J. Kwartin - Amoco

Meridian Oil, Inc.
P.O. Box 4289
Farmington, NM 87499

✓ Frank Chavez, Supervisor
Amoco District III
1000 Rio Brazas Road
Aztec, NM 87410

Robert Kent
Bureau of Land Management
435 Montano NE
Albuquerque, NM 87107

Well Location and Acreage Dedication Plat

May 28, 1965
 Date October 19, 1964

Section A.

Operator TENNECO OIL COMPANY Lease Jicarilla (Cont. 110)
 Well No. A-2 Unit Letter B Section 18 Township 26 North Range 5 West NMPM
 Located 790' Feet From North Line, 1850 Feet From East Line
 County Rio Arriba G. L. Elevation 6678 ungraded Dedicated Acreage 80 Acres
 Name of Producing Formation Blanco-Tocito-Rio Arriba Pool Tocito only

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes _____ No X

2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No _____. If answer is "yes" Type of Consolidation.

Operating Agreement

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Tenneco Oil Company

(Operator)

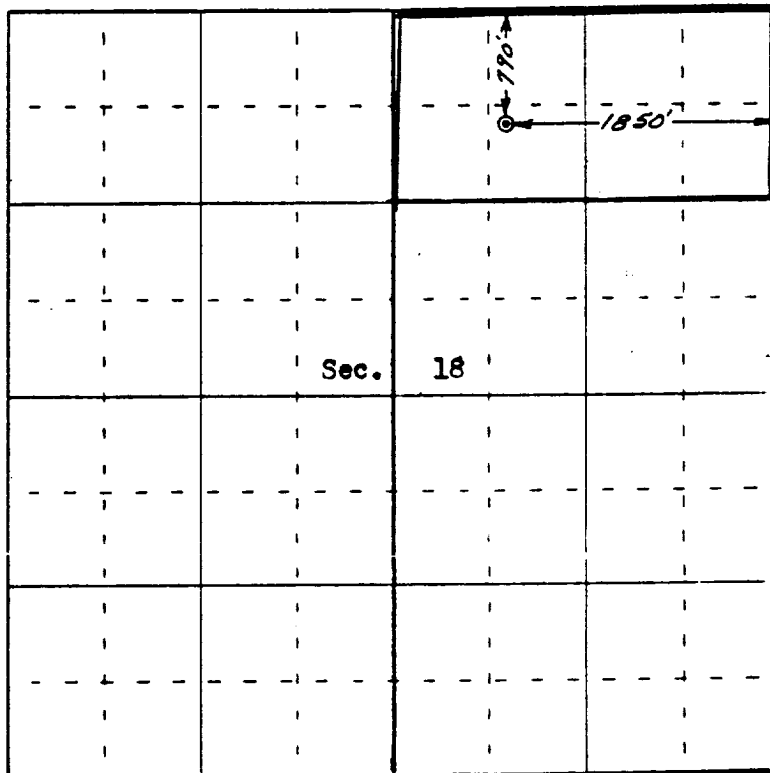
J. H. Watkins
 (Representative)

P. O. Box 1714

(Address)

Durango, Colorado

Note: All distances must be from outer boundaries of section.



Scale 4 inches equal 1 mile

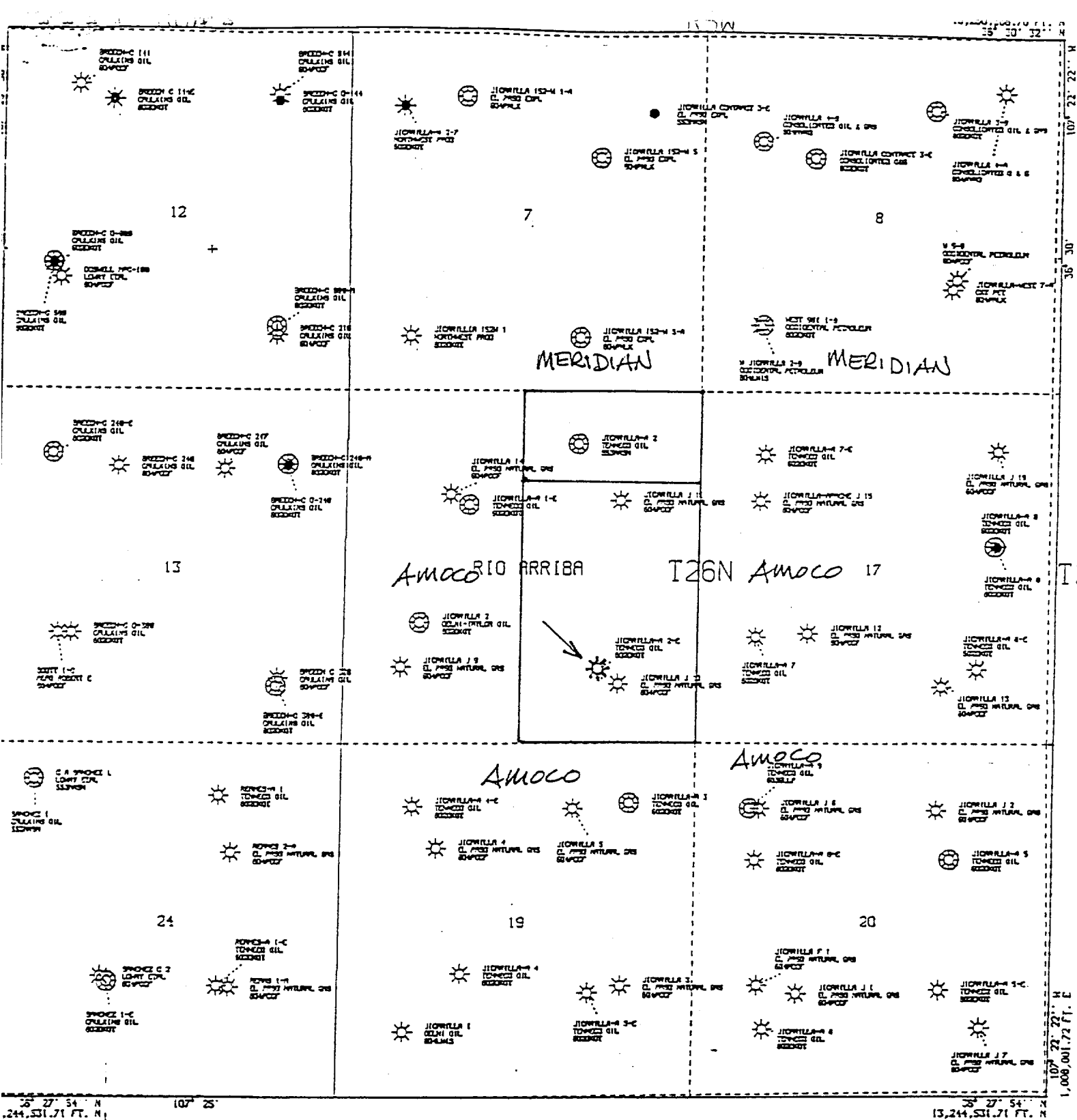
This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed 14 October 1964

Robert H. Ernst
 Registered Professional Engineer and/or Land Surveyor
 Robert H. Ernst, N. Mex. PE & LS 2463

ERNST ENGINEERING CO.
 Durango, Colorado





All geological and geophysical data, including the interpretation thereof, appearing on this map is the private and confidential property of Amoco Production Company. The publication or reproduction thereof without the written permission of said Company is strictly prohibited.



AMOCO PRODUCTION COMPANY
9 SECTION PLAT
AROUND JICARILLA A #2E
RIO ARRIBIA NM

SCALE 1 IN. = $\frac{3,000}{2,500}$ FT. AUG 17, 1993

GEODIN. CENTRAL MERIDIAN - 107° 24' 0" W. LONG
CR10 - 8

HORIZONTAL DATUM NAD83

AMOCO PRODUCTION COMPANY

Submit to Appropriate
District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O.Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Amoco Production Company			Lease Jicarilla A		Well No. 2E
Unit Letter 0	Section 18	Township 26N	Range 5 W	NMPM	County Rio Arriba
Actual Footage Location of Well: 1120' feet from the South line and 1520' feet from the East line					
Ground level Elev. 6601 GR		Producing Formation Gallup		Pool Tapacito Gallup	
Dedicated Acreage: 240 Acres					
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.</p>					
					OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>
					Signature
					Printed Name A. Wayne Branam
					Position Business Analyst
					Company Amoco Production Company
					Date 29 Mar 1994
					SURVEY CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</i>
					Date Surveyed 18 Nov 1980
					Signature & Seal of Professional Surveyor
					On File Certificate No.