



Southern

Rockies

Business

Unit

April 5, 1996

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

Application for Exception to Rule 303-C
Downhole Commingling
Jicarilla Contract #146-36 Well
Unit A Section 4-T25N-R5W
Blanco Mesaverde and Otero Chacra Pools
Rio Arriba County, New Mexico

RECEIVED
APR - 8 1996

OIL CON. DIV.
DIST. 3

Enclosed please find an administrative application form (C-107-A) and attachments for downhole commingling for the captioned well. This well was a dual completion with a leaking bradenhead. When we went in to repair the bradenhead, we found that the production packer was also leaking. Since we have a rig repairing this well at this time, Amoco requests your permission to complete the well as a commingled wellbore. Ownership is the same in both formations, and Amoco is the only offset operator in both formations. We hereby request permission to immediately produce this commingled well using the allocation attached unless protest is received.

Please advise if this is acceptable to you at your earliest convenience. Should you have questions concerning this matter, please contact me at (303) 830-5344.

Sincerely,

Pamela W. Staley

Enclosures

cc: Steve Smethie
Patty Haefele
Wellfile
Proration file

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

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

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-A
New 3-12-96

DISTRICT II
811 South First St., Artesia, NM 88210-2835

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 87505-6429

APPROVAL PROCESS:

☒ Administrative ☐ Hearing

DISTRICT III
1000 Rio Brazos Rd. Aztec, NM 87410-1693

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE
☒ YES ☐ NO

Amoco Production Company

P.O. Box 800 Denver, CO 80201

Operator

Jicarilla Contract #146

36

Address

A-4-25N-R5W

Rio Arriba

Lease

Well No.

Unit Ltr. - Sec Twp - Rge

County

OGRID NO. 000778 Property Code 000738 API NO. 3003922486 Federal ☒ State ☐ (and/or) Fee ☐

Spacing Unit Lease Types: (check 1 or more)

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	OTERO CHACRA 82329		BLANCO MESAVERDE 72319
2. Top and Bottom of Pay Section (Perforations)	3786' - 3904'		5096' - 5280'
3. Type of production (Oil or Gas)	GAS		GAS
4. Method of Production (Flowing or Artificial Lift)	FLOWING		FLOWING
5. Bottomhole Pressure Oil Zones - Artificial Lift: Gas & Oil - Flowing: All Gas Zones: Estimated Current Measured Current Estimated or Measured Original	a. (Current) 993 PSI (EST) ** b. (Original) 1025 PSI	a. b.	a. 956 PSI (EST)** b. 1402 PSI
6. Oil Gravity (* API) or Gas BTU Content	1225 BTU / 47.4 DEG API	RECEIVED APR - 8 1996 OIL CONSERVATION DIVISION	1322 BTU
7. Producing or Shut-In?	PRODUCING		PRODUCING
Production Marginal? (yes or no) • If Shut-In, give data and oil/gas/water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	YES Date: Rates:	Date: Rates:	NO Date: Rates:
• If Producing, give date and	Date: 2/96	Date:	Date: 2/96

All distances must be from the outer boundaries of the Section.

Operator AMOCO PRODUCTION COMPANY			Lease JICARILLA CONTRATO 146		Well No. 36
Unit Letter A	Section 4	Township 25N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 840 feet from the North line and 1030 feet from the East line					
Ground Level Elev. 6615	Producing Formation Chacra/Mesaverde		Pool Otero Chacra /Gonzales Mesaverde	Ext. 159.35	Dedicated Acreage Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
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).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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 Commission.

		1078
		1030'
Sec.		4

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Wayne L. Peterson
Name

Wayne L. Peterson

Position

DISTRICT ENGINEER

Company

AMOCO PRODUCTION COMPANY

Date

March 22, 1982

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.

Date Surveyed

May 22, 1980

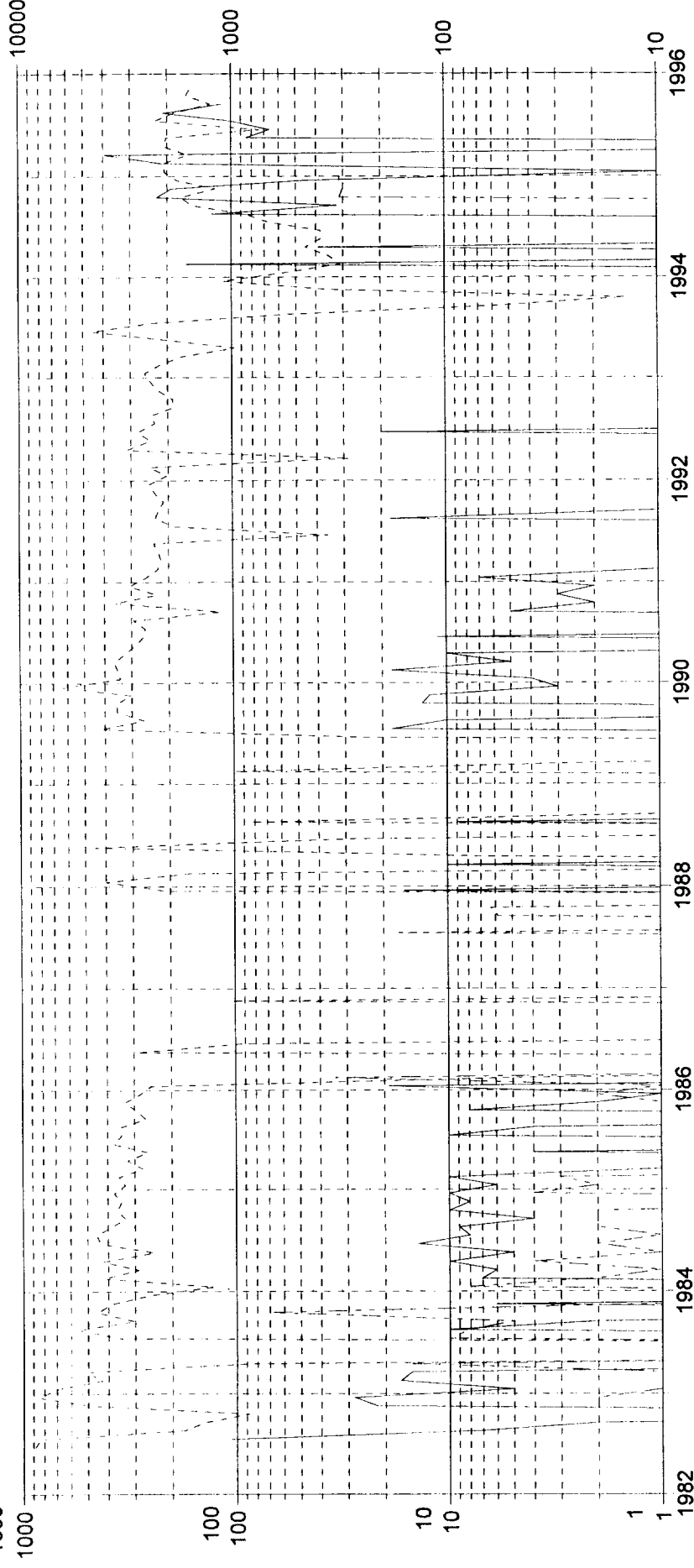
Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Dwights

1000 Lease: JICARILLA CONTRACT 146 000036

Retrieval Code: 251,039,25N05W04A00C



County: RIO ARRIBA

State: NM

F.P. Date: 06/82

Date: 04/05/96

Field: OTERO (CHACRA) CK

Oil Cum: 2567 bbl

Reservoir: CHACRA

Gas Cum: 333584 mcf

Water (bbl/mo)

Operator: AMOCO PRODUCTION CO

Location: 4A 25N 5W

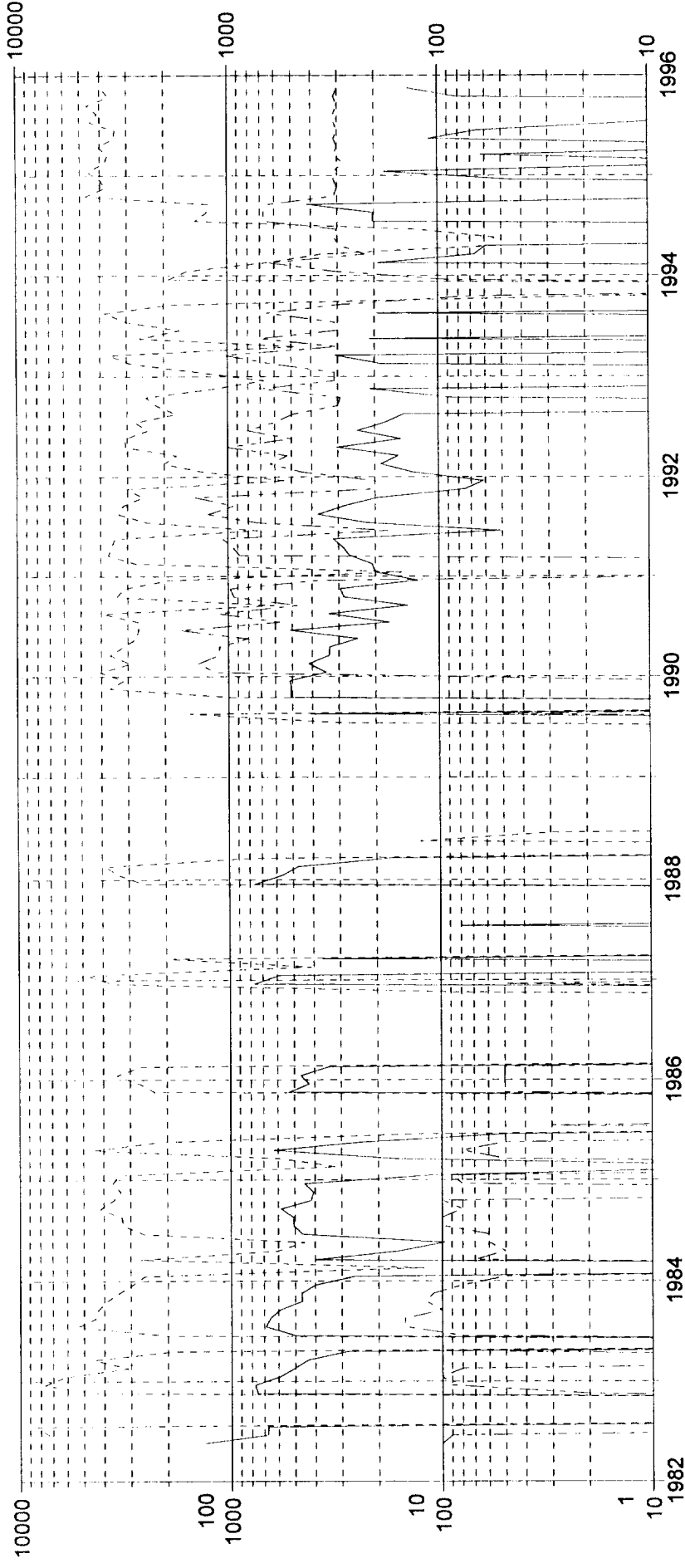
Oil (bbl/mo)

Gas (mcf/mo)

Dwights

1000 Lease: JICARILLA CONTRACT 146 000036

Retrieval Code: 251,039,25N05W04A00M



County: RIO ARRIBA

State: NM

F.P. Date: 05/82

Date: 04/05/96

Field: BLANCO (MESAVERDE) MV

Oil Cum: 33215 bbl

Reservoir: MESAVERDE

Gas Cum: 326928 mcf

Water (bbl/mo)

Operator: AMOCO PRODUCTION CO

Location: 4A 25N 5W

Oil (bbl/mo)

Gas (mcf/mo)

Chart1

Well: JICARILLA CONT 146 036-C (84233701)

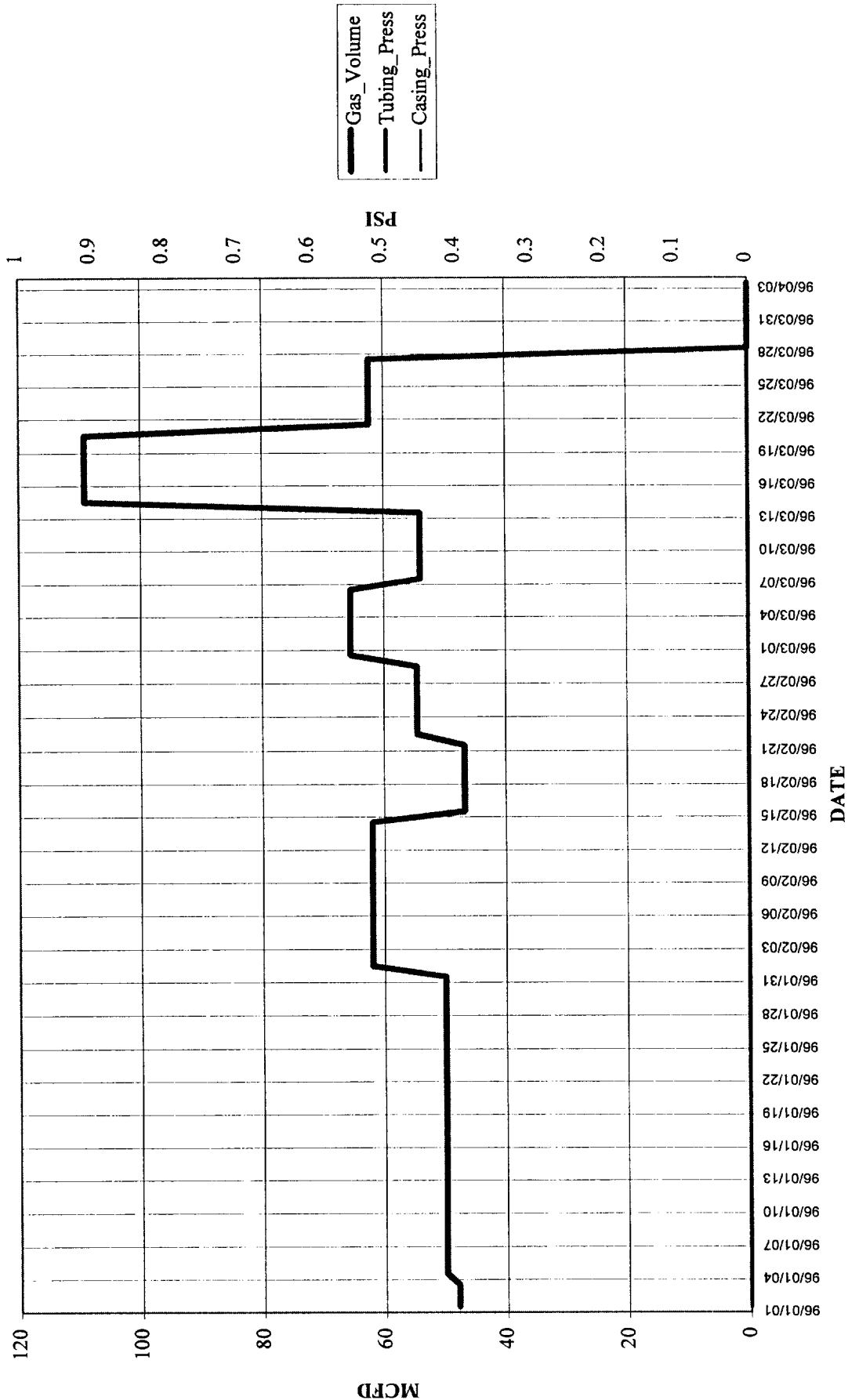


Chart1

Well: JICARILLA CONT 146 036-M (84233702)

