



STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL RESOURCES DIVISION
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

DRUG FREE
WORKPLACE

BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: Feb. 13/1995

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

RE: Proposed MC _____
Proposed NSL _____
Proposed WFX _____
Proposed NSP _____

Proposed DHC X _____
Proposed SWD _____
Proposed PMX _____
Proposed DD _____

Gentlemen:

I have examined the application received on 2/10/95
for the Amow Riddle FLS #5
OPERATOR LEASE & WELL NO.

A-32-28N-8W and my recommendations are as follows:
UL-S-T-R

Yours truly,



February 7, 1995

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

Southern

Rockies

Business

Unit

Application for Exception to Rule 303-A
Surface Commingling
Riddle F LS #5 Well
790' FNL, 1090' FEL, Section 32-T28N-R8W
Blanco Mesaverde, So. Blanco Pictured Cliffs Pools
San Juan County, New Mexico

RECEIVED
FEB 10 1995
OIL CON. DIV.
DIST. 3

Amoco Production Company hereby requests administrative approval to surface commingle production from the Blanco Mesaverde and So. Blanco Pictured Cliffs Pools in the Riddle F LS #5 well referenced above. This well has been producing as a dual completion since the late 1950's. The Mesaverde zone was put on compression in 1992 and is currently producing about 200 mcf/d. The Pictured Cliffs zone has declined to about 40 mcf/d. We plan to allocate production on the basis of annual well tests.

The ownership (WI, RI ORRI) of these pools is identical in this wellbore. Surface commingling will offer an economical method of production using a single train of production equipment and a single compressor to improve production from both zones. The actual commercial value of the commingled production will not be less than the sum of the values of the production from each of the common sources of supply.

Attached to aid in your review are plats showing the location and acreage dedicated to the well, historical production plots, and a schematic of the proposed commingling installation. This spacing unit is on a federal lease SF-080112. A copy of the application will be sent to the BLM requesting their consent for the surface commingling.

Sincerely,

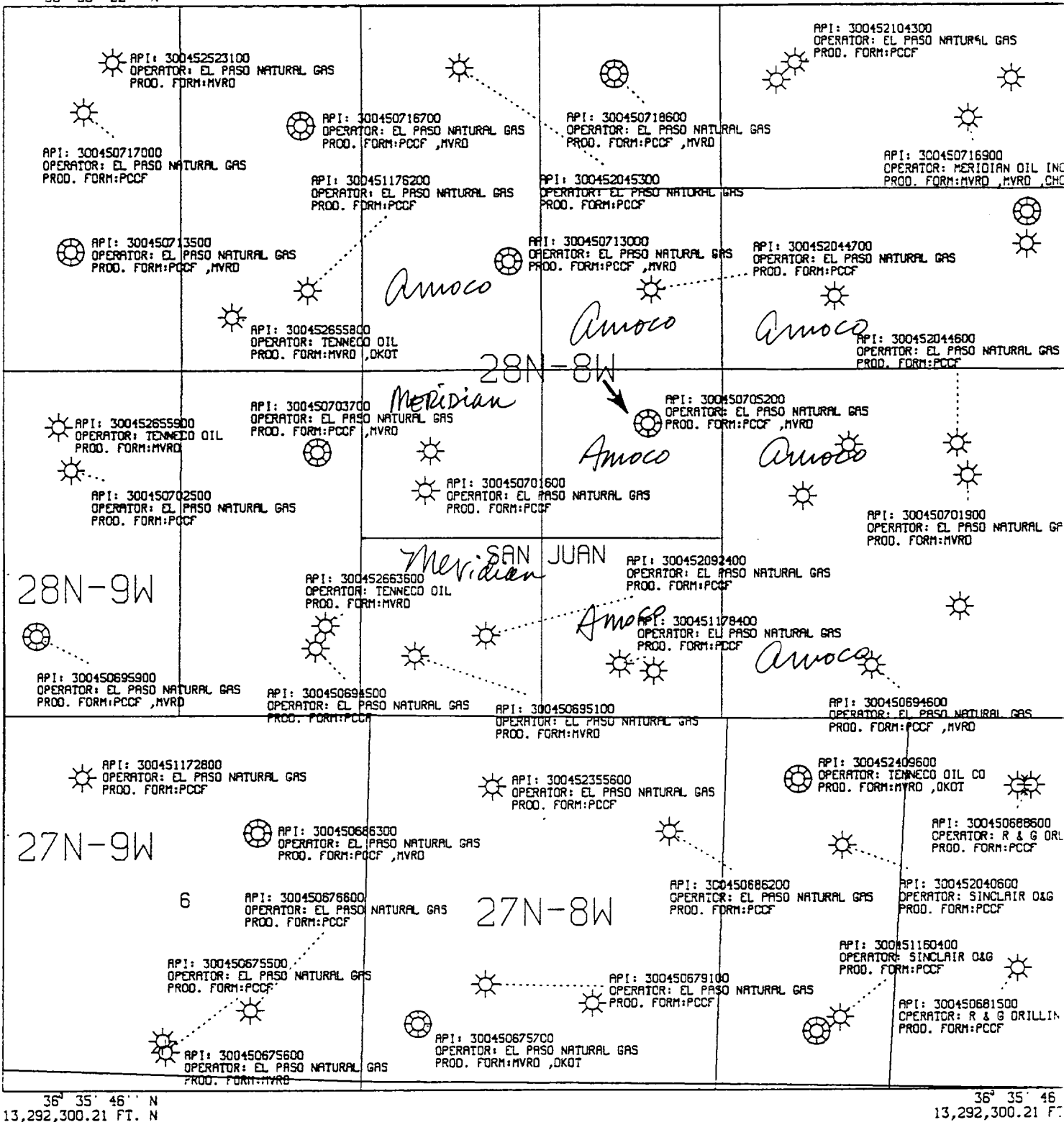
J. W. Hawkins

cc: Lara Kwartin

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

Duane Spencer
Bureau of Land Management
1235 La Plata Hwy
Farmington, NM 87401

992,029.40 FT. E
107° 43' 49" W



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
PLAT MAP

POLYCONIC CENTRAL MERIDIAN - 107° 42' 11'' W LON
SPHEROID - 6

MV AND PC OFFSETS TO THE
RIDDLE FLS 5

SCALE 1 IN. = 2,000 FT. NOV 8 1994

NEW MEXICO
OIL CONSERVATION COMMISSION

Form O-129

WELL LOCATION AND/OR GAS PRORATION PLAT

DATE APRIL 11, 1957

OPERATOR EL PASO NATURAL GAS COMPANY LEASE RIDDIE "F" SF 080112

WELL NO. 5(PM) SECTION 32 TOWNSHIP 28-N RANGE 8-W NMPM

LOCATED 790 FEET FROM NORTH LINE 1090 FEET FROM EAST LINE

SAN JUAN

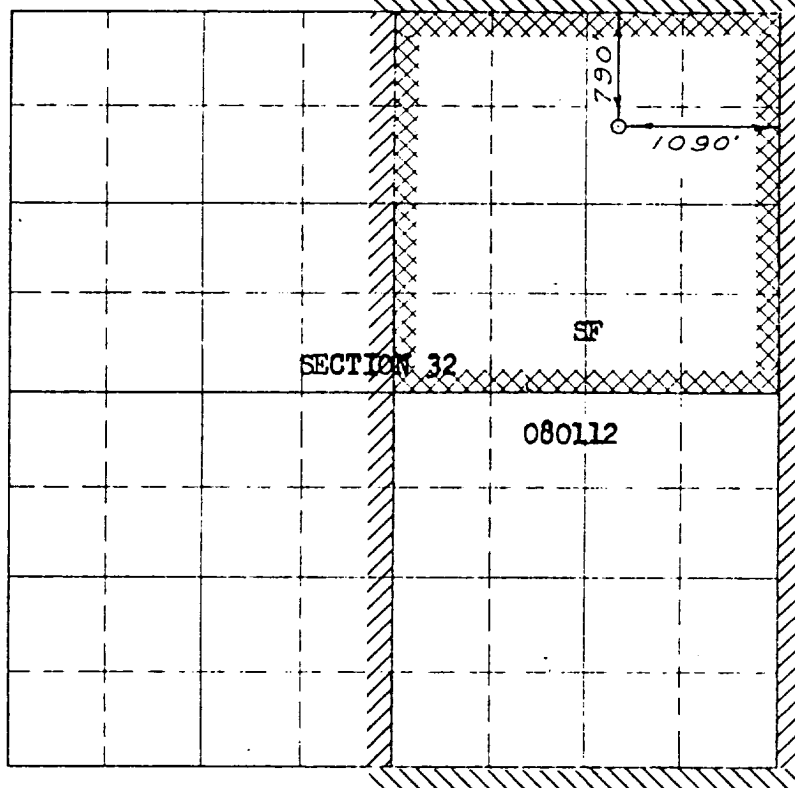
COUNTY, NEW MEXICO

ALL ELEVATION

5929

NAME OF PRODUCING FORMATION P.C. & M.V. SO. BLANCO EXTN. P.C. 160 AC. P.C.
BLANCO M.V. 306⁴¹ AC. M.V.
(1919 PLAT)

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



Scale 1 inch = equal 1 mile

NOTE

This section of form is to be used for gas wells only

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 MARCH 14, 1957

E. O. Walker
Registered Professional Engineer and/or Land Surveyor

1. Is this well a Dual Comp.

Yes X No

2. If the answer to Question 1

is yes, are there any other dually completed wells within the dedicated acreage.

Yes X No
ORIGINAL SIGNED E. S. OBERLY

Name

Position Petroleum Engineer

Representing El Paso Natural Gas

Address Box 997, Farmington, N.M.

(Seal)

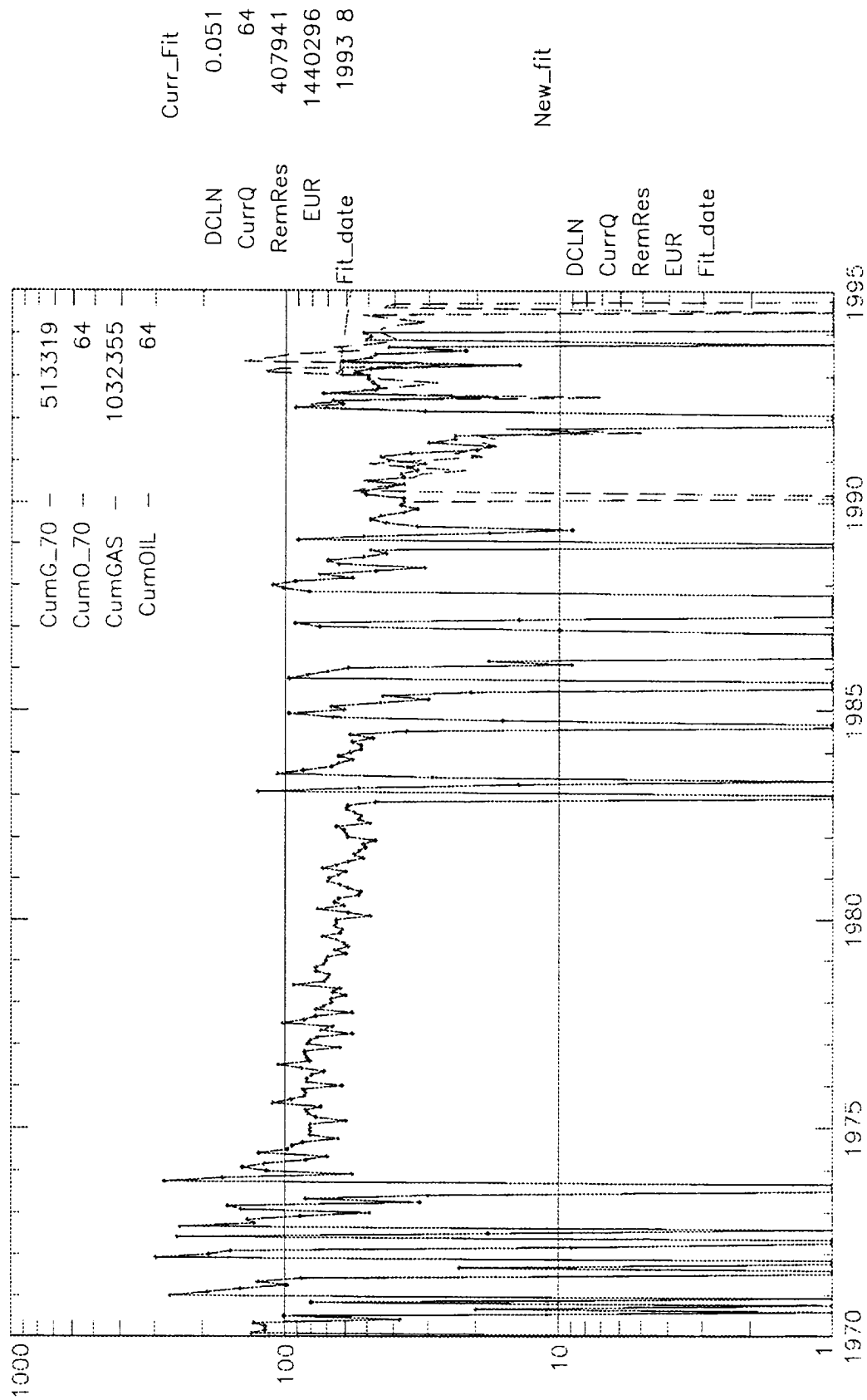
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RIDDLE F LS 5

Operator- AMOCO PRODUCTION CO

300450705200PC A322808-005 PC

APC_WI - 0.50000000



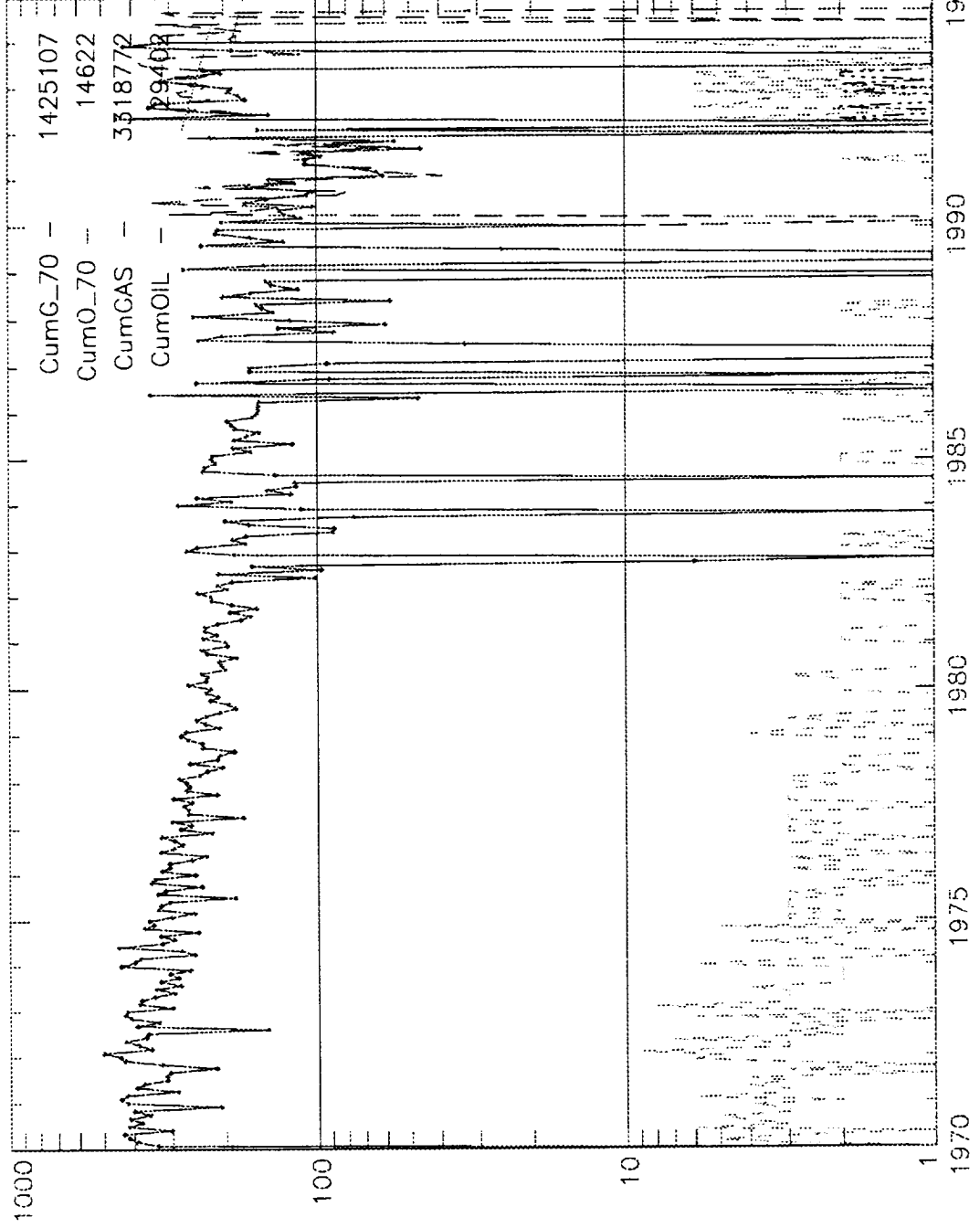
Engr: zrar06

RIDDLE F LS 5

Operator- AMOCO PRODUCTION CO

300450705200MV A322808-005 MV

APC_WI - 0.50000000



SURFACE COMMINGLE LOCATION DIAGRAM

