



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

THE STATE OF NEW MEXICO
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

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 Amor Fluorance #107
OPERATOR LEASE & WELL NO.

E-8-30 N-9W and my recommendations are as follows:
UL-S-T-R

Approve

Yours truly,

31.8



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
Florance #107 Well
1525' FNL, 890' FWL, Section 8-T30N-R9W
Blanco Fruitland Sand, Blanco Pictured Cliffs Pools
San Juan County, New Mexico

RECEIVED
FEB 10 1995

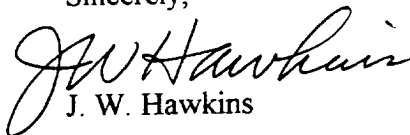
OIL CON. DIV.
DIST. 3

Amoco Production Company hereby requests administrative approval to surface commingle production from the Blanco Fruitland Sand and Blanco Pictured Cliffs Pools in the Florance #107 well referenced above. The well currently is completed as a dual well with recent production of 23 mcf/d from the Fruitland Sand and 20 mcf/d from the Pictured Cliffs. Neither of these formations produce significant volumes of condensate. Based on this we propose an allocation factor of 53% Fruitland Sand and 47% Pictured Cliffs for both gas and condensate.

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 for 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-078129-A. A copy of the application will be sent to the BLM requesting their consent for the surface commingling.

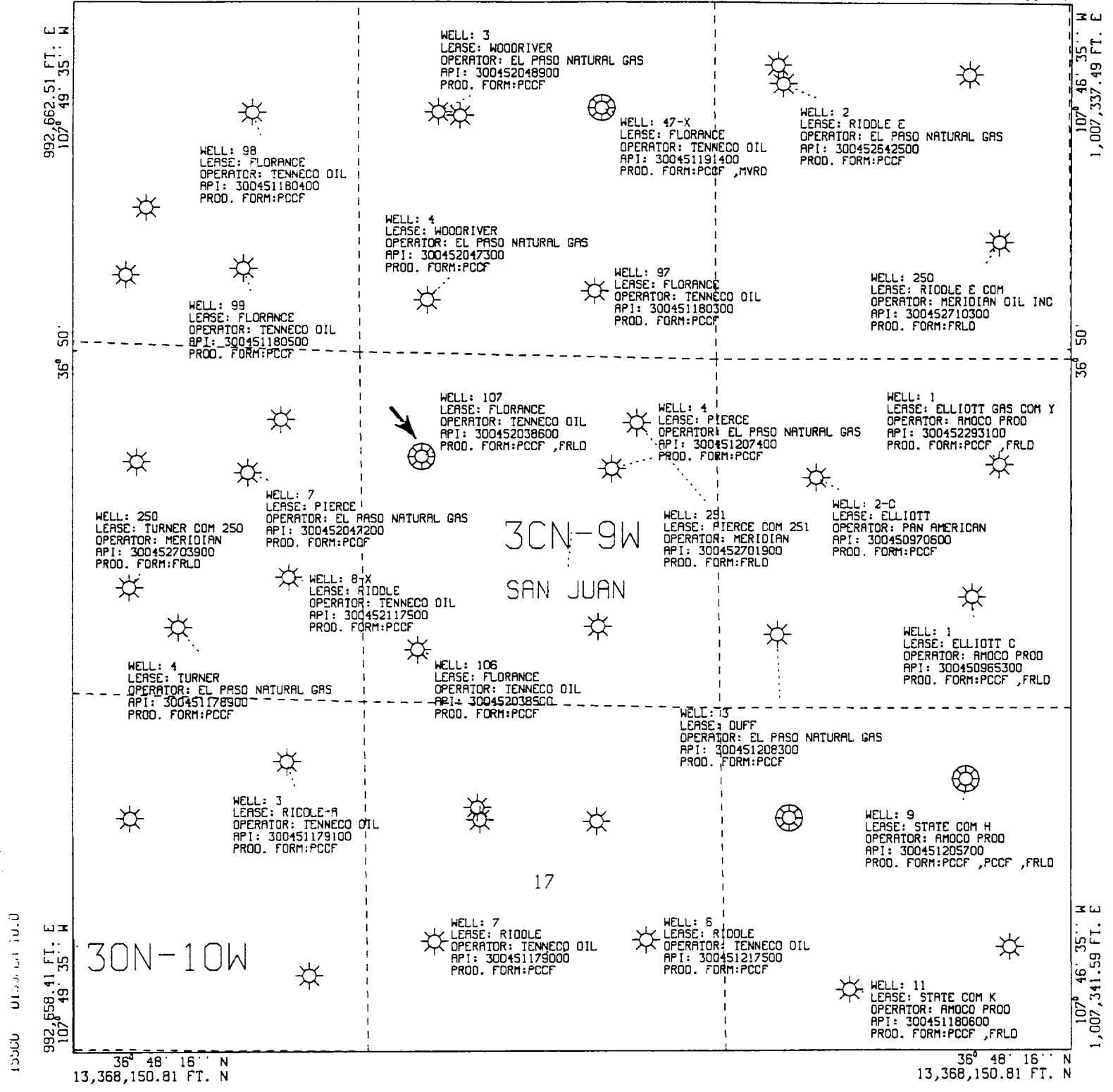
Sincerely,


J. W. Hawkins

cc: Robert DeHerrera
Wayne Branam

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



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
FLORANCE NUMBER 107
FRUITLAND AND PICTURED CLIFFS OFFSET WELLS
SCALE 1 IN. = 2,000 FT. JAN 9, 1995

40.00 JUN 9 JAN, 1995
JOB-T0808502, 13368 01000 10.0

All distances must be from the center line of the section

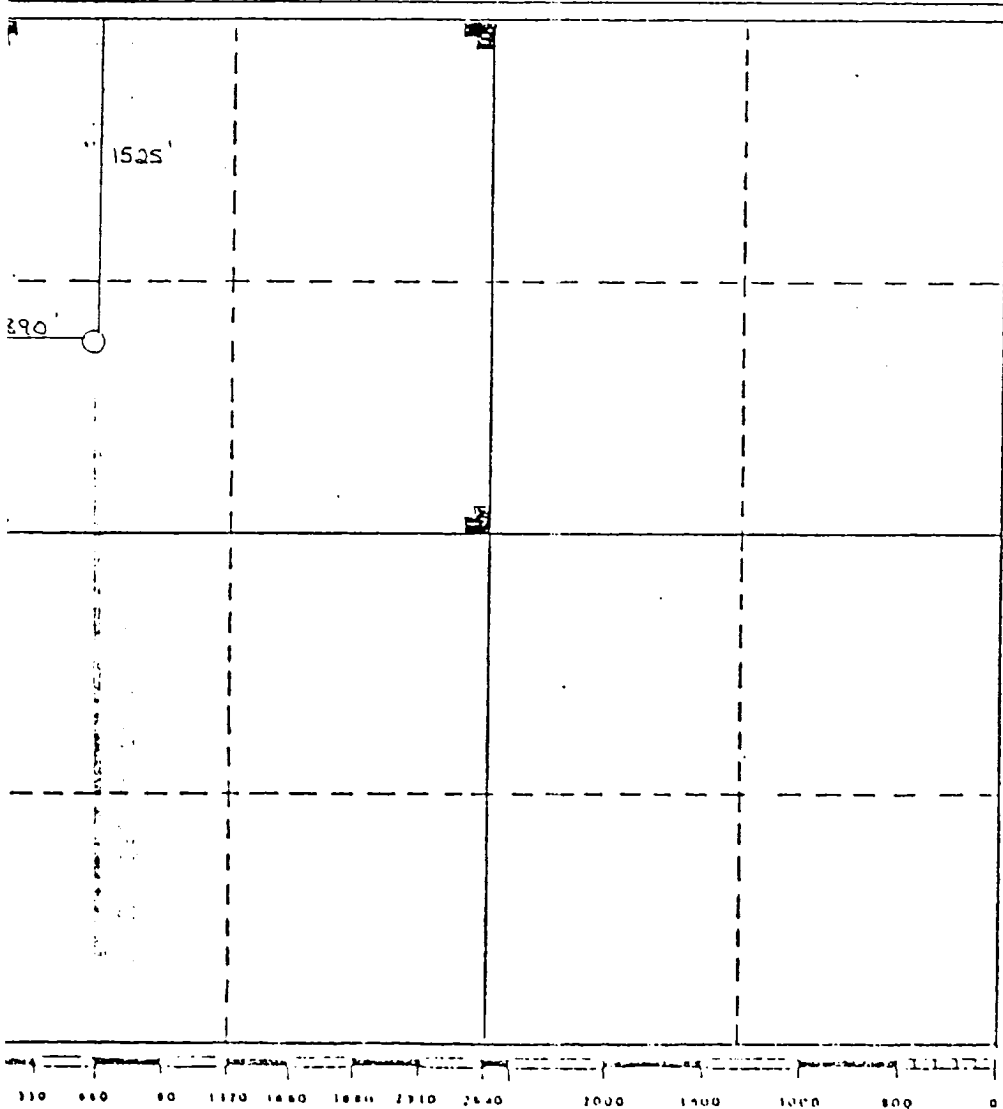
Amoco Production			Florence		Well No. 107
Section E	Section 8	Township 30N	Range 9W	County San Juan	
Actual Well Location of Well:					
1525	feet from the North line and	890	feet from the West line		
and Level Elev. 6312'	Producing Formation Fruitland	Pool Blanco Fruitland Sand	Dedicated Acreage 160 NW/4 Acre		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Division.



CERTIFICATION

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

B.D. Shaw

Name

B.D. Shaw

Position

Adm. Supr.

Company

Amoco

Date

3-3-89

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.

On file

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

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, 1991

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30 045 20386	² Pool Code 72359	³ Pool Name Blanco Pictured Cliff (Gas)
⁴ Property Code 000518	⁵ Property Name FLORANCE	⁶ Well Number 107
⁷ OGRID No. 000778	⁸ Operator Name Amoco Production Company	⁹ Elevation 6312

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	8	30N	9W		1525	FNL	890	FWL	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	1525					¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Signature A Wayne Brannan Printed Name BUSINESS ANALYST Title 01 09 95 Date
890						¹⁸ SURVEYOR CERTIFICATION 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 belief. ON FILE Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

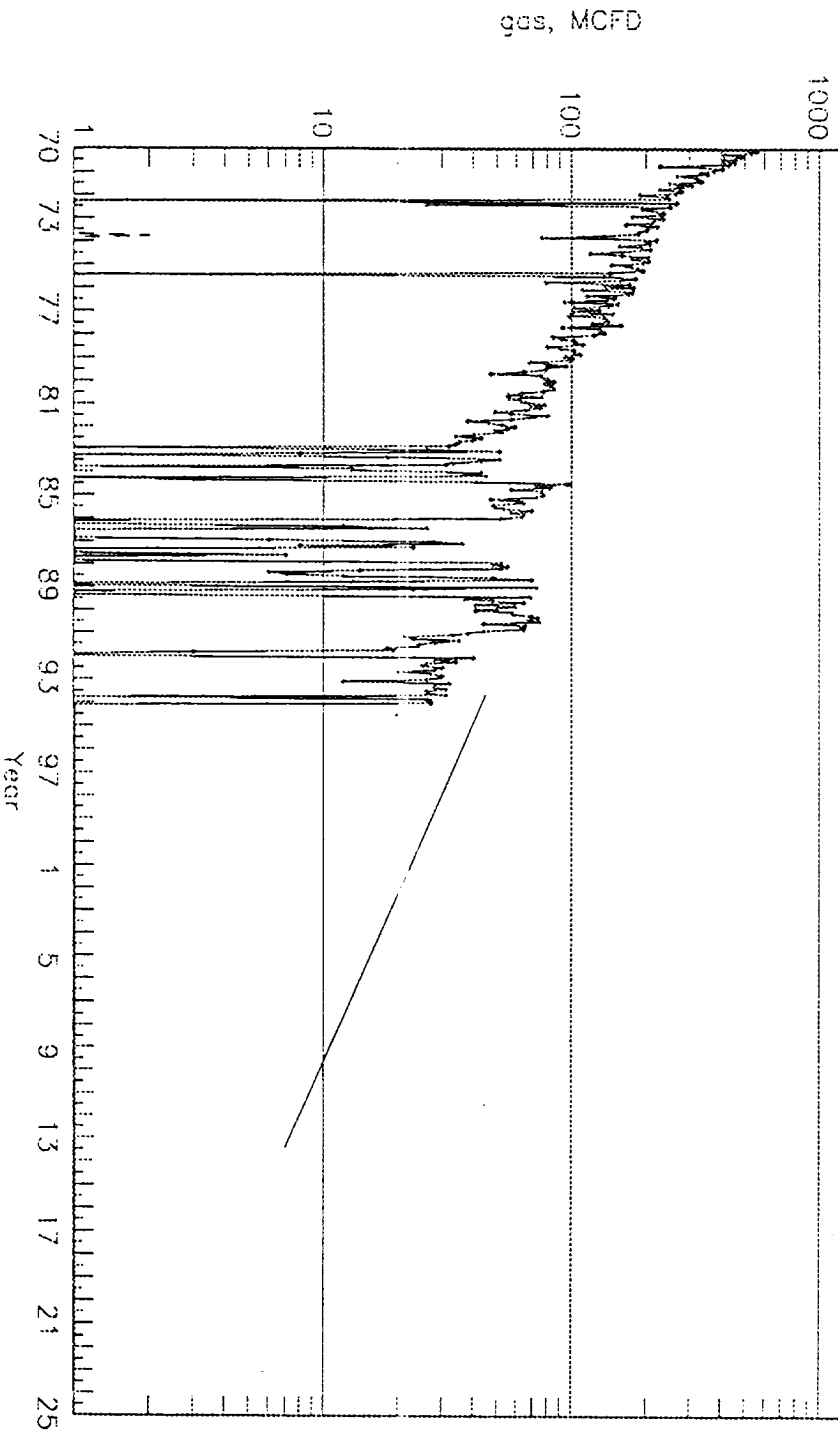
FLORANCE 107

Engr: zmjim47

300452038600PC E083009-107 PC

Operator- AMOCO PRODUCTION CO
APC_ML - 0.50000000

CumG_70 - 139537
CumO_70 - 326
CumGAS - 1001498
CumOIL - 471



Reserves
DCLN 0.0940
CurrQ NA
RemRes 139678
EUR 1141176
Fil_date NA

FLORANCE 107

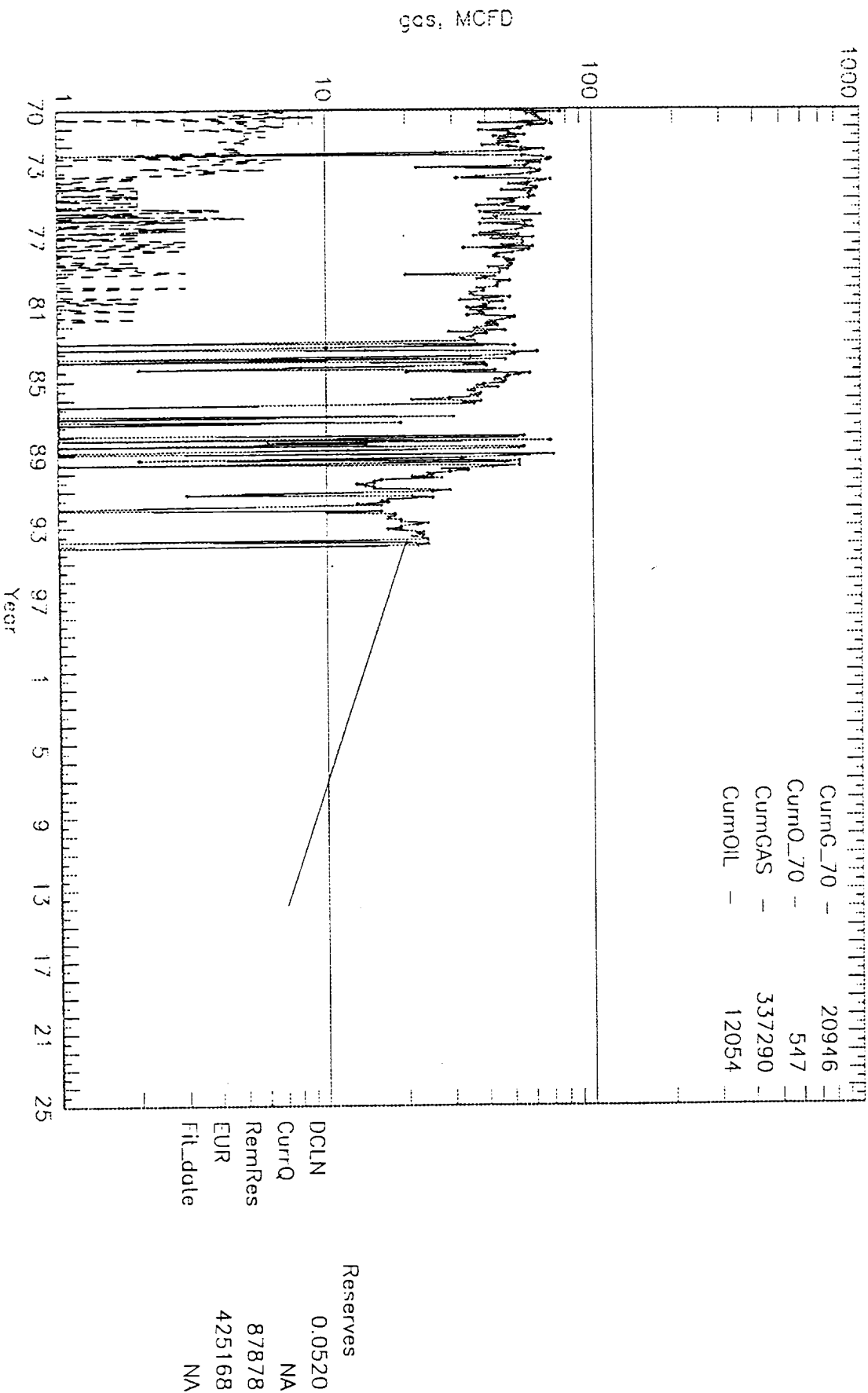
Operator-- AMOCO PRODUCTION CO

Engr: zmjmn47

300452038600FT E083009-107 FT

APC_MI - 0.50000000

CumG_70 - 20946
 CumO_70 - 547
 CumGAS - 337290
 CumOIL - 12054



SURFACE COMMINGLE LOCATION DIAGRAM

