

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -

1949

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
[DD-Directional Drilling] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling

☐ NSL ☐ NSP ☐ DD ☐ SD

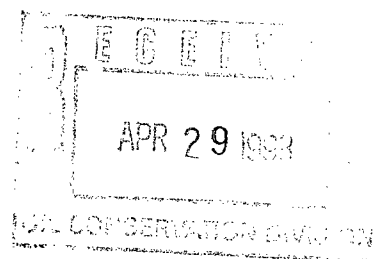
Check One Only for [B] and [C]

[B] Commingling - Storage - Measurement

☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR



[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO

U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

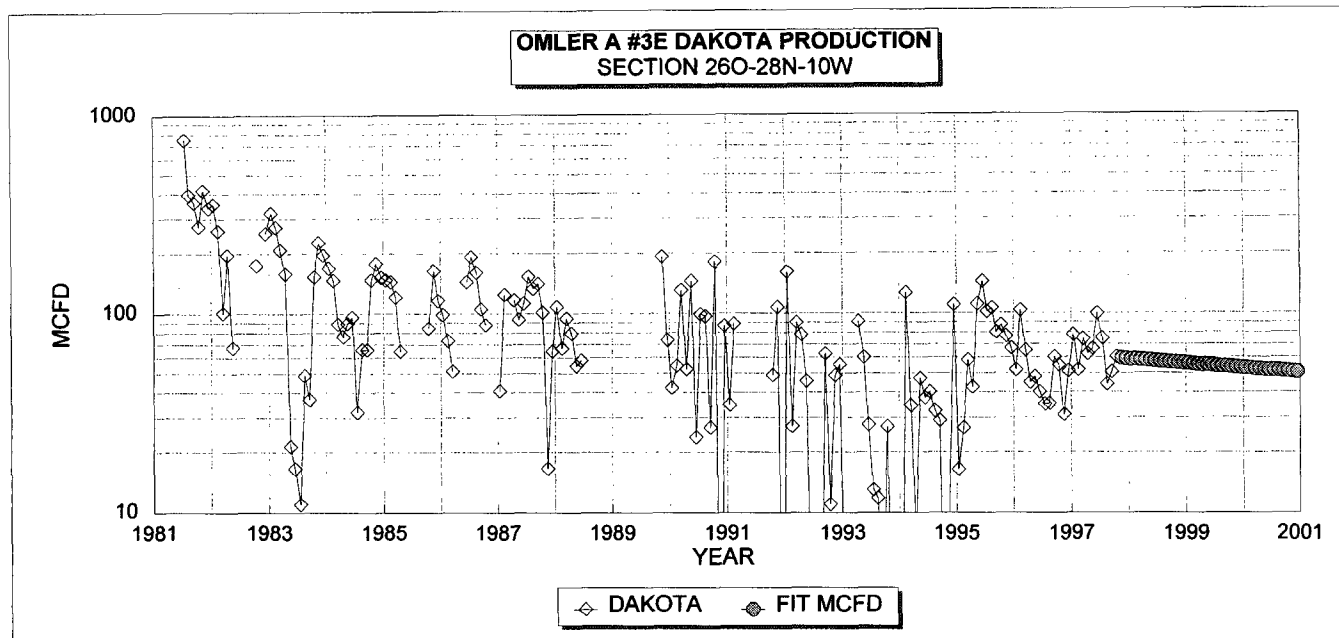
Note: Statement must be completed by an individual with supervisory capacity.

Kay Maddox
Print or Type Name

Kay Maddox
Signature

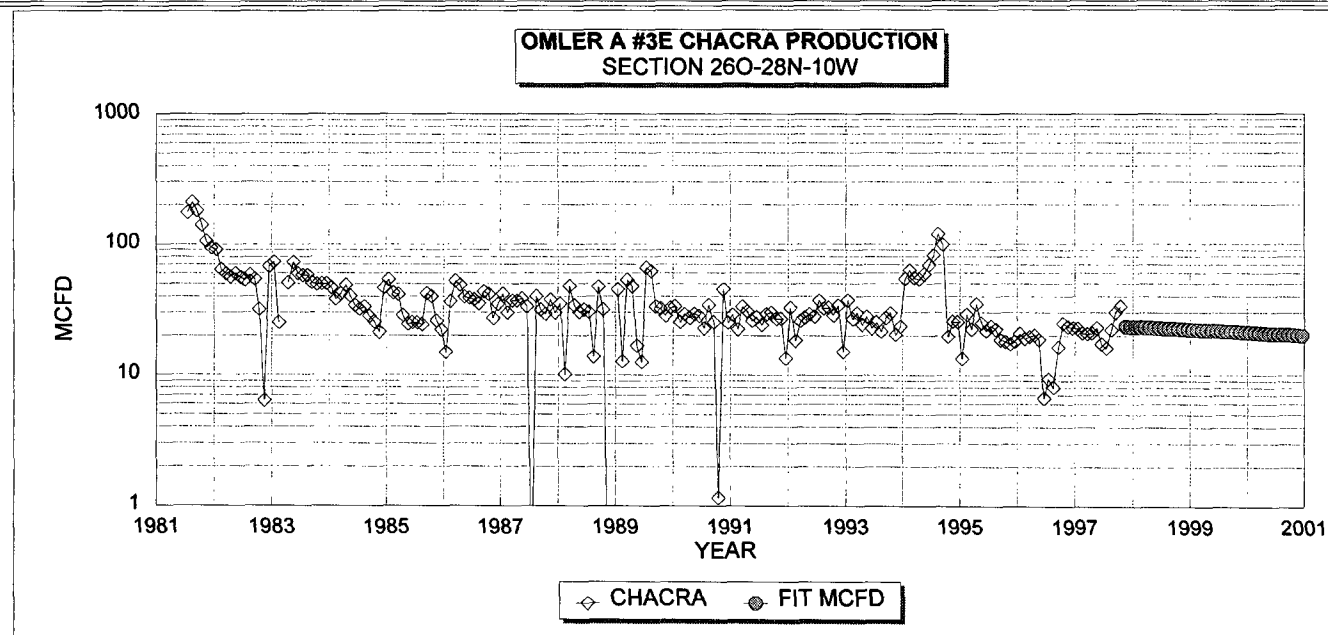
Regulatory Agent
Title

4/27/98
Date



DAKOTA HISTORICAL DATA: **1ST PROD: 06/81**
OIL CUM: **3.97 MBO**
GAS CUM: **461.5 MMCF**
OIL YIELD: **0.0086 BBL/MCF**

DAKOTA PROJECTED DATA
1/1/98 Qi: **59 MCFD** **0.51 BOPD**
DECLINE RATE: **5.0% (EXPONENTIAL)**



CHACRA HISTORICAL DATA **1ST PROD: 07/81**
OIL CUM: **0.9 MBO**
GAS CUM: **221.4 MMCF**
OIL YIELD: **0.0042 BBL/MCF**

CHACRA PROJECTED DATA
1/1/98 Qi: **23 MCFD** **0.10 BOPD**
DECLINE RATE: **5.0% (EXPONENTIAL)**

FIXED COMMINGLE ALLOCATION FACTORS:

	GAS	OIL
DAKOTA	71%	84%
CHACRA	29%	16%

GAS ALLOCATION BASED ON PROJECTED 1998 RATES

OIL ALLOCATION BASED ON WEIGHTED CUM OIL YIELDS

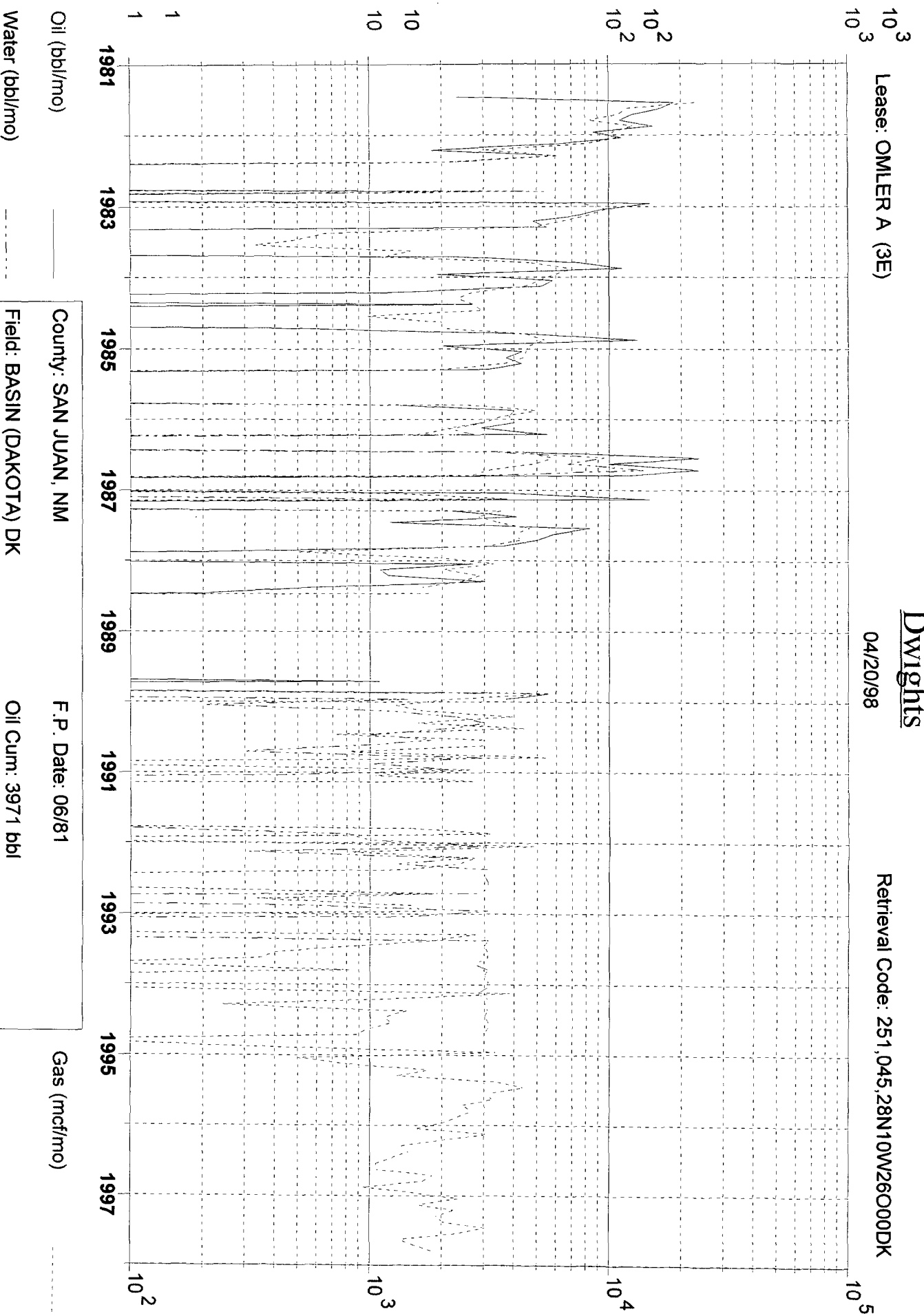
NOTE: ALL PRODUCTION DATA FROM DWIGHTS ENERGYDATA

Dwights

Lease: OMLER A (3E)

04/20/98

Retrieval Code: 251,045,28N10W26O00DK



Oil (bbl/mo)

Water (bbl/mo)

County: SAN JUAN, NM

Field: BASIN (DAKOTA) DK

Reservoir: DAKOTA

Operator: AMOCO PRODUCTION CO

F.P. Date: 06/81

Oil Cum: 3971 bbl

Gas Cum: 461.5 mmcf

Location: 26O 28N 10W

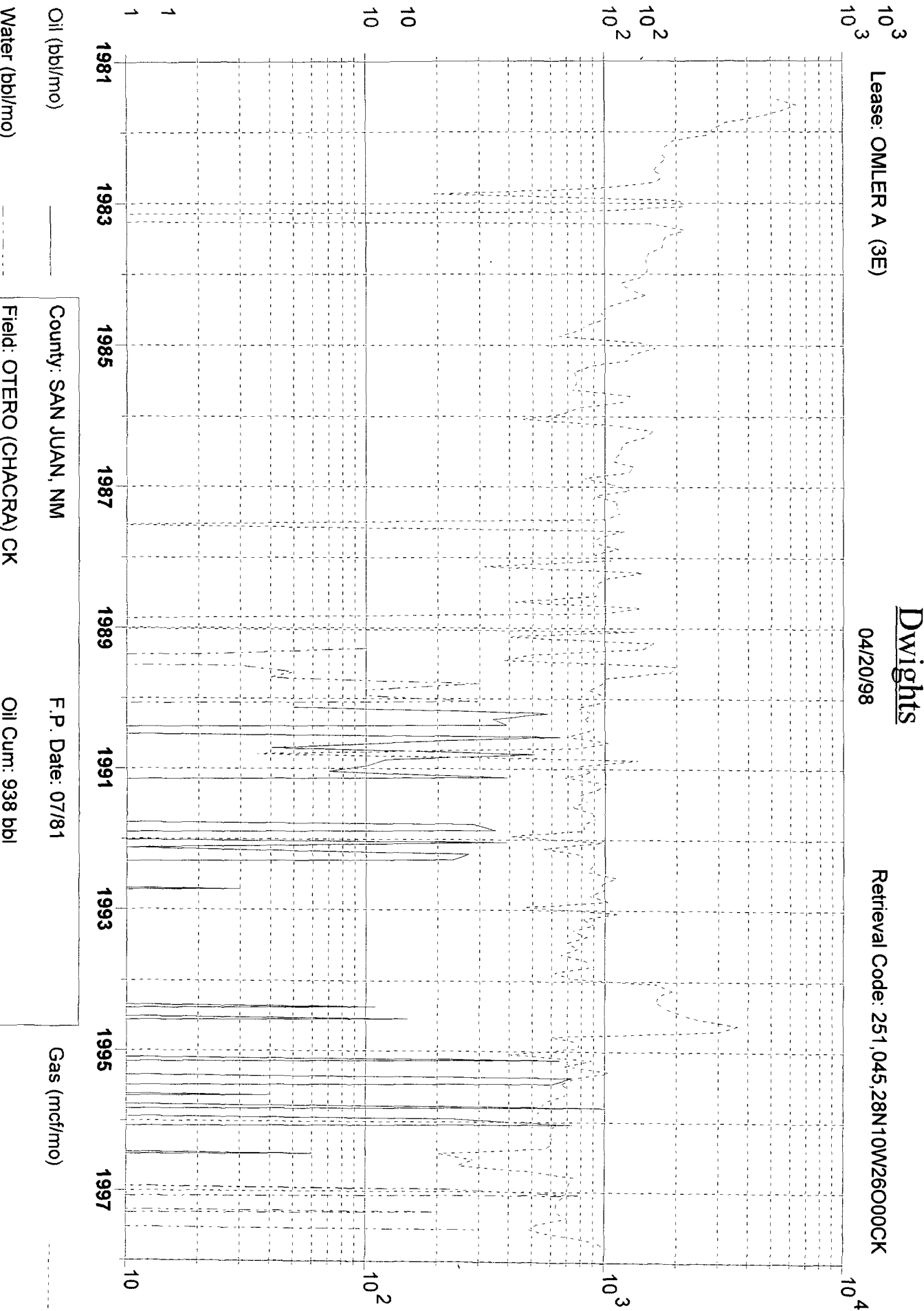
Gas (mcf/mo)

Dwights

Lease: OMLER A (3E)

04/20/98

Retrieval Code: 251,045,28N10W26O00CK



Oil (bbl/mo)

Water (bbl/mo)

County: SAN JUAN, NM

Field: OTERO (CHACRA) CK

Reservoir: CHACRA

Operator: AMOCO PRODUCTION CO

F.P. Date: 07/81

Oil Cum: 938 bbl

Gas Cum: 221.4 mmcf

Location: 26O 28N 10W

Gas (mcf/mo)

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994

instructions on back

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

District III
1000 Rio Brazos Rd. Aztec, NM 87410

PO Box 2088
Santa Fe, NM 87504-2088

State Lease - 4 Copies

Fee Lease - 3 Copies

District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-24080		2 Pool Code 82329		3 Pool Name Otero Chacra	
4 Property Code		5 Property Name Olmer A			6 Well Number # 3E
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 5811'

10 Surface Location

UL or lot no. O	Section 26	Township 28N	Range 10W	Lot Idn	Feet from the 810	North/South line South	Feet from the 1810	East/West line East	County San Juan
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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	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				17 OPERATOR CERTIFICATION			
				I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief			
				Signature <i>Kay Maddox</i>			
				Printed Name Kay Maddox			
				Title Regulatory Agent			
Date 4/20/98				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.			
				Date of Survey			
				Signature and Seal of Professional Surveyor:			
				Certificate Number			

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

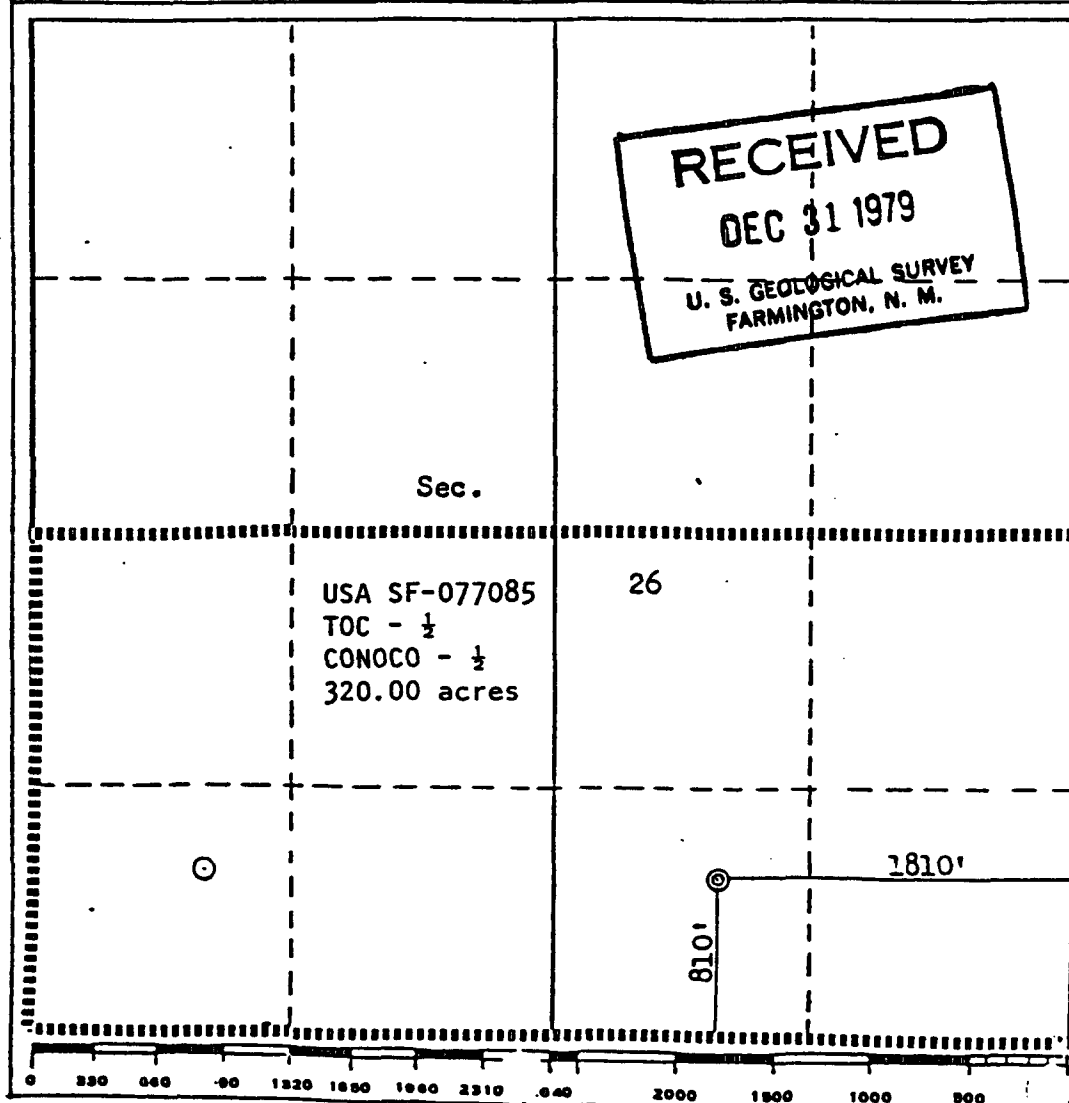
Operator TENNECO OIL COMPANY			Lease OMLER "A"		Well No. 3-E
Unit Letter 0	Section 26	Township 28N	Range 10W	County San Juan	
Actual Footage Location of Well: 810 feet from the South line and 1810 feet from the East line					
Ground Level Elev. 5811	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320.00 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.



CERTIFICATION

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

[Signature]
Name

Staff Production Analyst

Position

TENNECO OIL COMPANY

Company

12-7-79

Date

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.

ADMN 53375

Date Surveyed

September 27, 1979

Registered Professional Engineer and/or Land Surveyor

[Signature]
Fred B. Kepp Jr.

Certificate No.

3950

NEAR, JR.

April 27, 1998

Omler A #3E
Section 26, T-28-N, R-10-W, O
San Juan County, New Mexico
API # 30-045-24080

RE: Application to Downhole Commingle C-107A

Offset Operators:

Amoco
PO Box 800
Denver, CO 80201

Burlington Resources
PO Box 4289
Farmington, New Mexico 87499

Breck Operating Co.
PO Box 911
Breckenridge, TX 76024-0911

Redwolf Production Inc
PO Box 356
Farmington, New Mexico 87499

Koch Exploration Co.
PO Box 2256
Wichita, KS 67201

Kukui Operating Co,
1415 Louisiana STE 3650
Wedge Intl Tower
Houston, TX 77002

Universal Resources Corp.
1331 17th STE 300
Denver, CO 80202