



Mid-Continent Region
Exploration/Production

Conoco Inc.
10 Desta Drive, Suite 100W
Midland, TX 79705-4500
(915) 686-5400

September 11, 2000

David Catanach
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87504-2088

RE: Request to Amend Downhole Commingle Allocation
Warren Unit # 95
Section 28, T-20-S, R-38-E, P
API # 30-025-30659
Lea County, NM

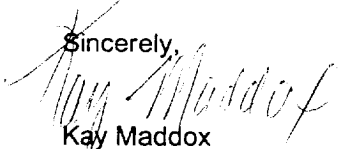
Dear Mr. Catanach,

In April, 1996 order #R-1058, an amendment to order DHC-1170 was approved for the Warren Unit 95 Blinbry-Tubb Oil & Gas Pool and the Warren Drinkard Pool. The Warren-Drinkard allocation is noted on the attached Administrative Order issued April, 1996. The Warren Drinkard zone recently loaded up allowing Blinbry-Tubb tests to be collected. Based on this new test information, Conoco, Inc. is requesting a change in production allocation. The proposed downhole commingle revision is attached.

Reviewing offset Drinkard wells indicates a steeper decline than was originally forecast. The Warren Unit 122 produces only from the Warren Drinkard Pool. Applying the Warren Unit 122 Drinkard Pool historical decline to the Warren Unit 95 Drinkard Pool indicates a reasonable production match for the first quarter, 2000. This close match validates that the original DHC allocation was incorrect and warrants the proposed allocation change.

Thank you for your consideration of this proposed DHC allocation revision. If there are any additional questions please call me at (915) 686-5798.

Sincerely,

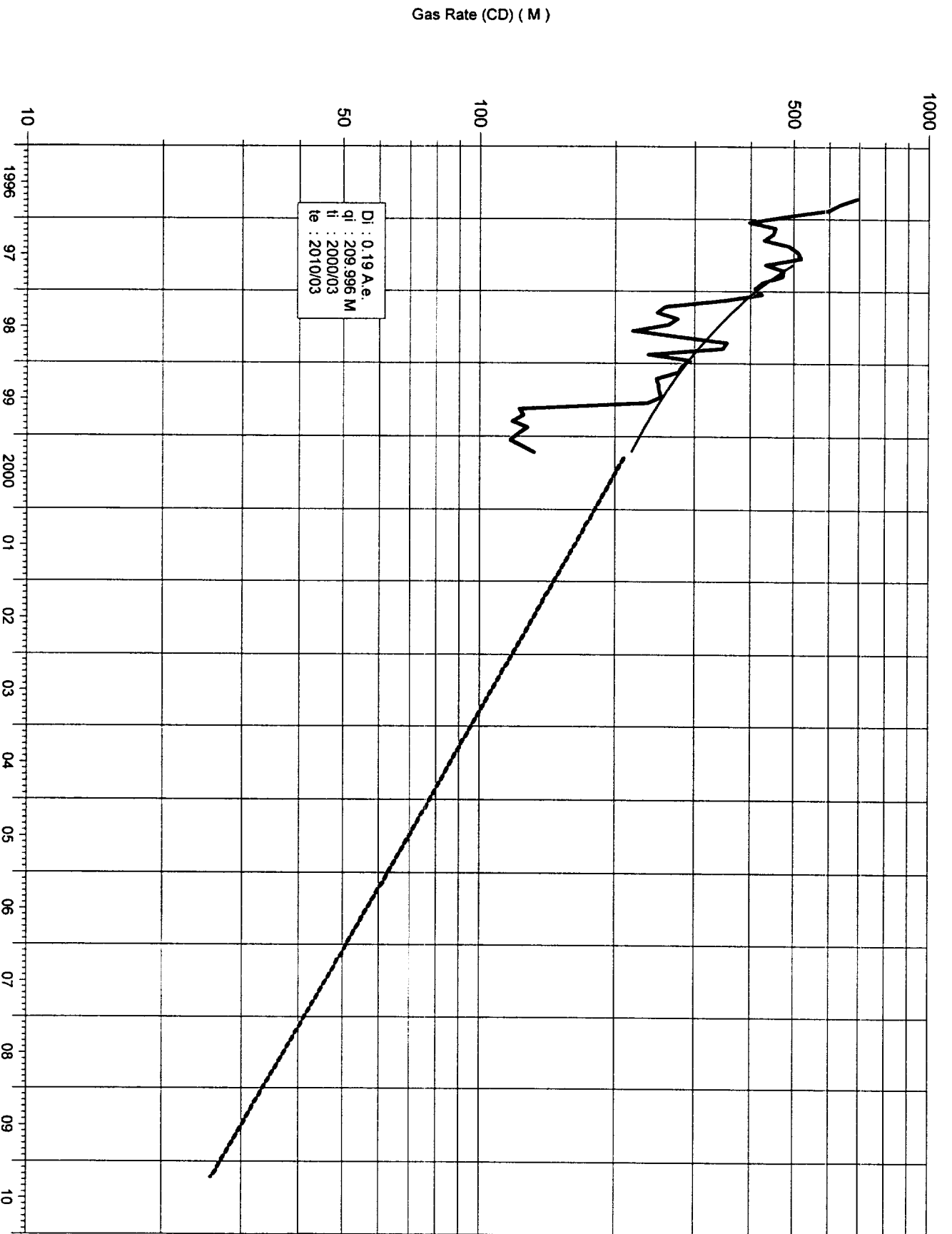

Kay Maddox
Regulatory Agent – Conoco
SE New Mexico

WARREN UNIT 95 DRINKARD ALLOCATION

TOTAL WELL TEST VOLUMES								
Lease	Well No.	Pool Code	Test Date			Oil Test	Water Test	Gas Test
WU Blinebry/Tubb/Drinkard	95		11	1	99	20	8	1042
WU BLINE/TUBB	95	YKQ	4	2	00	18	8	718

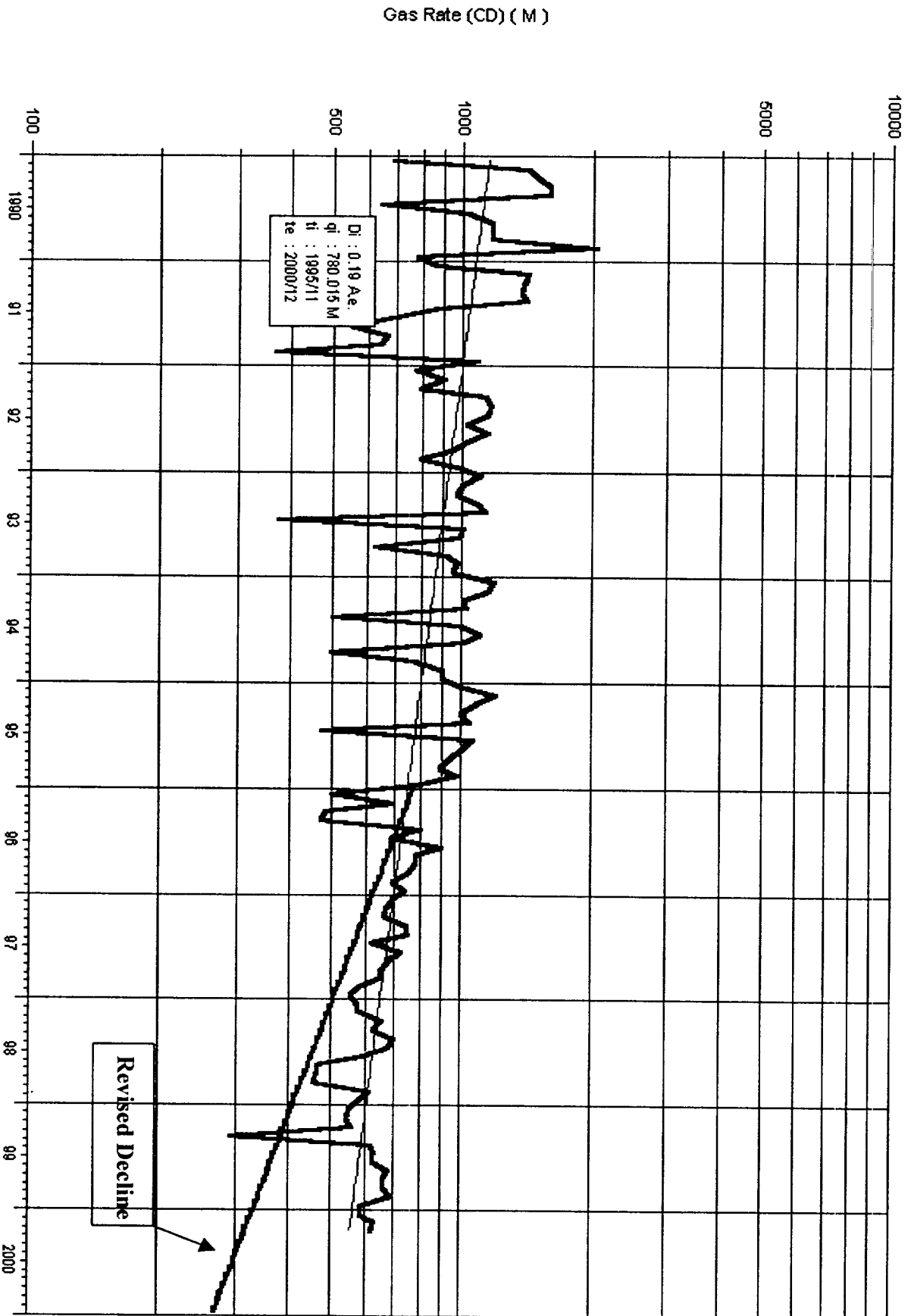
PROPOSED ALLOCATION:

	OIL	GAS
GNZ – WARREN DRINKARD POOL	10%	30%
YKQ- WARREN BLINEBRY-TUBB POOL	90%	70%

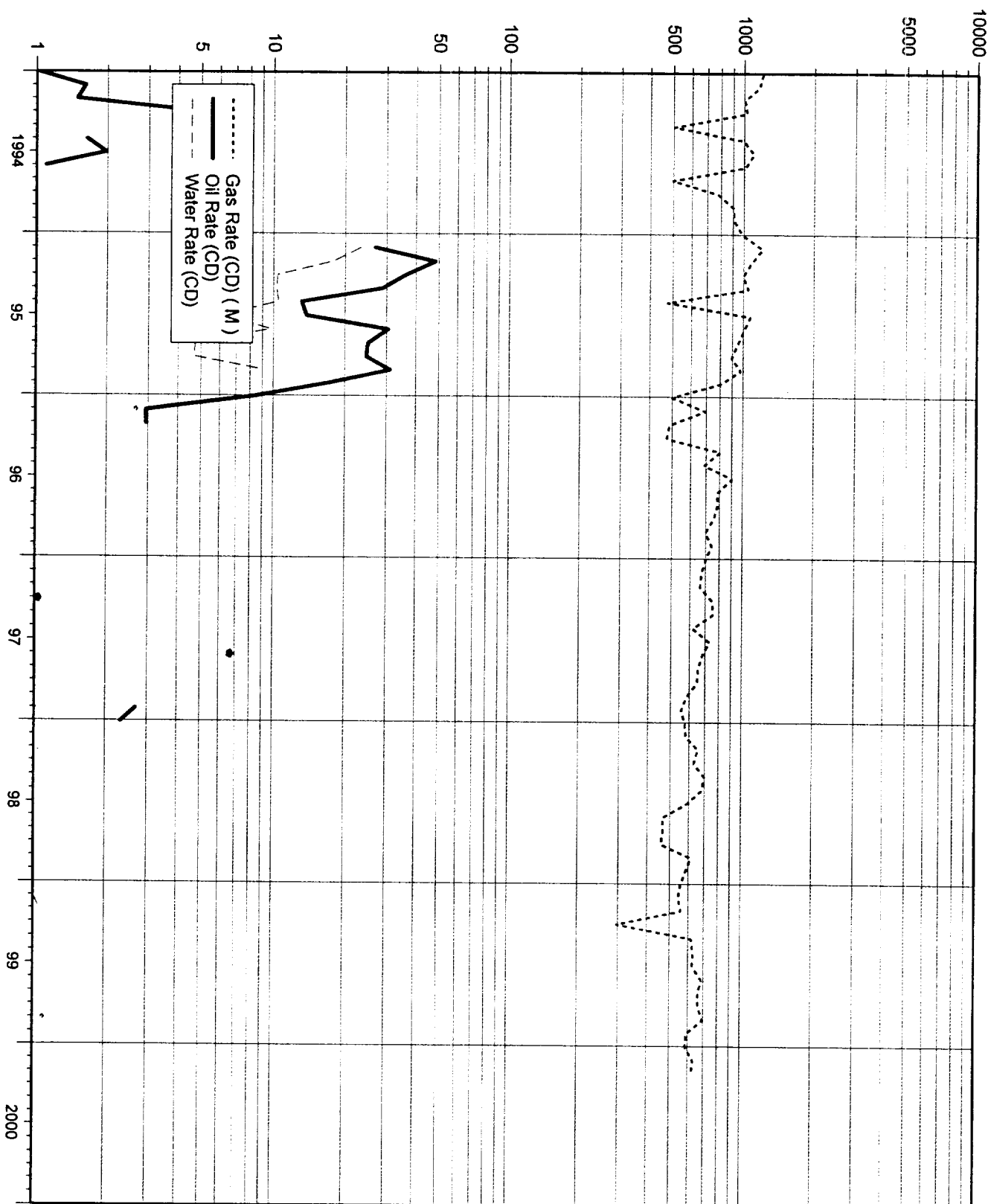


WARREN UNIT 95:DR

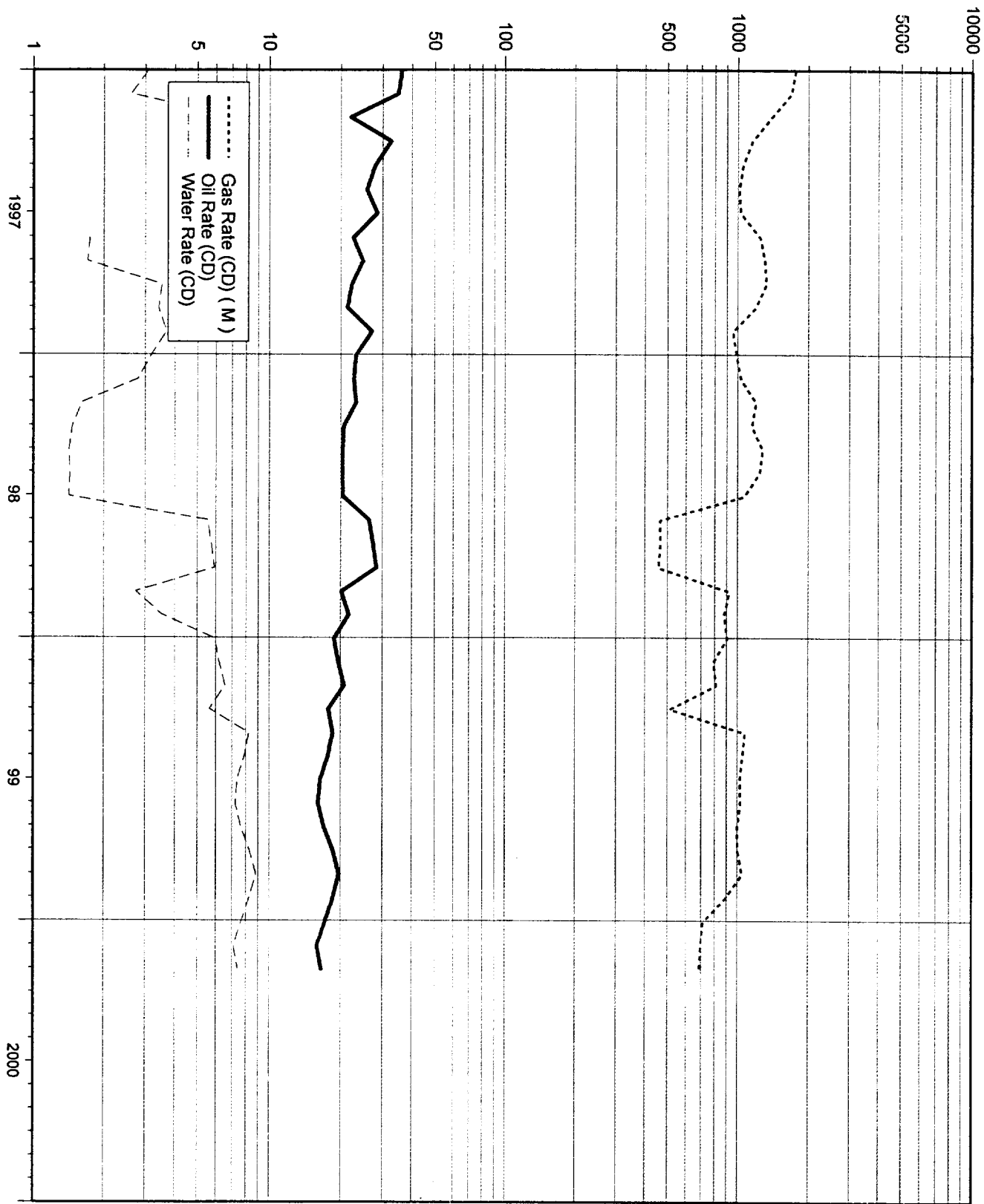
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WARREN UNIT 95:DR

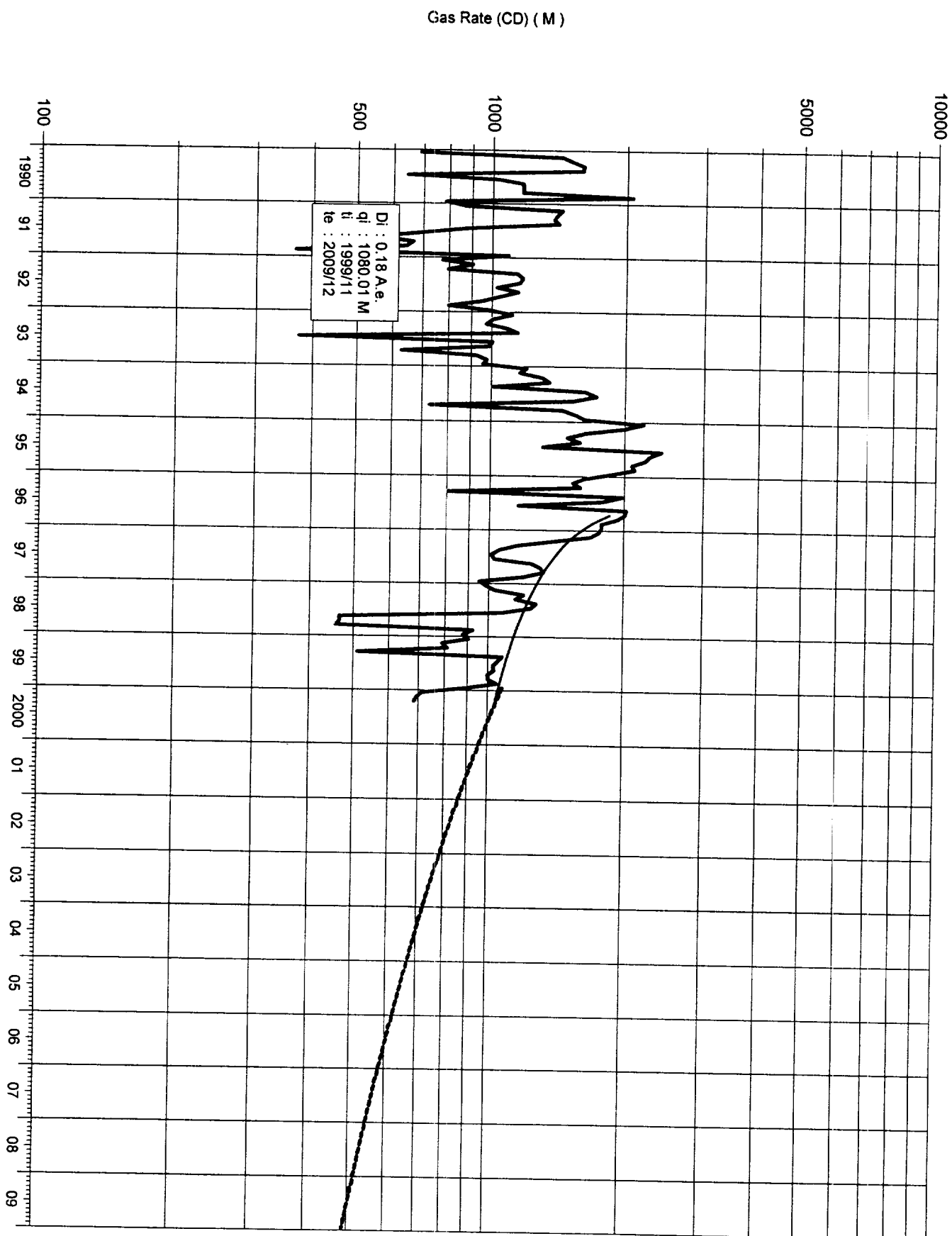


warren Unit 95 BT/DR Production



warren Unit 95 BT/DR Production

<Ambiguous>



WARREN UNIT 95 PRODUCTION DATA
blinebry/Tubb/Drinkard

DATE	Production tests			Cumulative volumes		
	Oil (CD)	Gas (CD)	Water (CD)	Oil Prod M	Gas Prod MM	Water Prod M
1/1/96	17.55	1618.39	0	55.3	3060.91	3.99
2/1/96	13.97	1528.86	2.66	55.7	3105.25	4.07
3/1/96	9.52	1589.48	0	56	3154.52	4.07
4/1/96	6.1	805.33	0	56.18	3178.68	4.07
5/1/96	28.58	1973.65	0	57.07	3239.87	4.07
6/1/96	31.77	1784.6	1.53	58.02	3293.4	4.11
7/1/96	2.77	1155.03	2.77	58.11	3329.21	4.2
8/1/96	31.03	2012.94	3.26	59.07	3391.61	4.3
9/1/96	117.03	2001.27	1.5	62.58	3451.65	4.34
10/1/96	31.87	1926.77	4.61	63.57	3511.38	4.49
11/1/96	31.77	1775.8	4.6	64.52	3564.65	4.63
12/1/96	33.23	1777.26	3.84	65.55	3619.75	4.75
1/1/97	36.06	1751.35	3.06	66.67	3674.04	4.84
2/1/97	34.82	1680.54	2.61	67.64	3721.1	4.91
3/1/97	21.9	1386.65	7.13	68.32	3764.08	5.13
4/1/97	32.4	1146.87	4.17	69.3	3798.49	5.26
5/1/97	27.74	1048.13	3.61	70.16	3830.98	5.37
6/1/97	25.63	1009	0.93	70.92	3861.25	5.4
7/1/97	28.35	1024.68	0.84	71.8	3893.01	5.42
8/1/97	22.48	1239.87	1.74	72.5	3931.45	5.48
9/1/97	24.7	1298.1	1.7	73.24	3970.39	5.53
10/1/97	22.16	1317.32	3.52	73.93	4011.23	5.64
11/1/97	21.3	1187.13	3.4	74.57	4046.84	5.74
12/1/97	26.9	949.26	3.68	75.4	4076.27	5.86
1/1/98	23.06	983.55	3.16	76.12	4106.76	5.95
2/1/98	22.64	1028.71	2.79	76.75	4135.57	6.03
3/1/98	23.13	1192.55	1.61	77.47	4172.53	6.08
4/1/98	20.57	1144.87	1.47	78.08	4206.88	6.13
5/1/98	20.29	1270.45	1.42	78.71	4246.26	6.17
6/1/98	20.3	1237.43	1.43	79.32	4283.39	6.21
7/1/98	20.35	1065.29	1.42	79.95	4316.41	6.26
8/1/98	26.26	463.74	5.52	80.77	4330.79	6.43
9/1/98	27.3	464.47	5.73	81.59	4344.72	6.6
10/1/98	28.13	455.87	5.9	82.46	4358.85	6.78
11/1/98	20.13	920.43	2.73	83.06	4386.47	6.86
12/1/98	21.58	874.23	3.52	83.73	4413.57	6.97
1/1/99	18.74	901	5.94	84.31	4441.5	7.16
2/1/99	19.5	787.5	6.18	84.86	4463.55	7.33
3/1/99	20.65	808.39	6.55	85.5	4488.61	7.53
4/1/99	17.77	509.8	5.63	86.03	4503.9	7.7

5/1/99	18.52	1072.55	8.23	86.61	4537.15	7.96
6/1/99	17.67	1048.17	7.87	87.14	4568.6	8.19
7/1/99	16.42	1023	7.35	87.64	4600.31	8.42
8/1/99	16.1	1028.65	7.23	88.14	4632.2	8.64
9/1/99	16.97	996.67	7.6	88.65	4662.1	8.87
10/1/99	18.55	998.97	8.26	89.23	4693.07	9.13
11/1/99	19.7	1042.4	8.73	89.82	4724.34	9.39
12/1/99	18.9	887.23	8.39	90.4	4751.84	9.65
1/1/00	17.19	711.29	7.65	90.94	4773.89	9.89
2/1/00	15.9	693.28	7.1	91.4	4794	10.09
3/1/00	16.55	682.39	7.39	91.91	4815.15	10.32
4/1/00	14.8	664.47	6.57	92.36	4835.09	10.52
5/1/00	16.43	937.37	8.73	93.24	4886.58	10.99
6/1/00	16.43	937.37	8.73	93.24	4886.58	10.99
7/1/00	15.58	848.68	8.19	93.72	4912.89	11.24

Change to

Submit to Appropriate
District Office
Stat- Lease - 4 copies
For 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

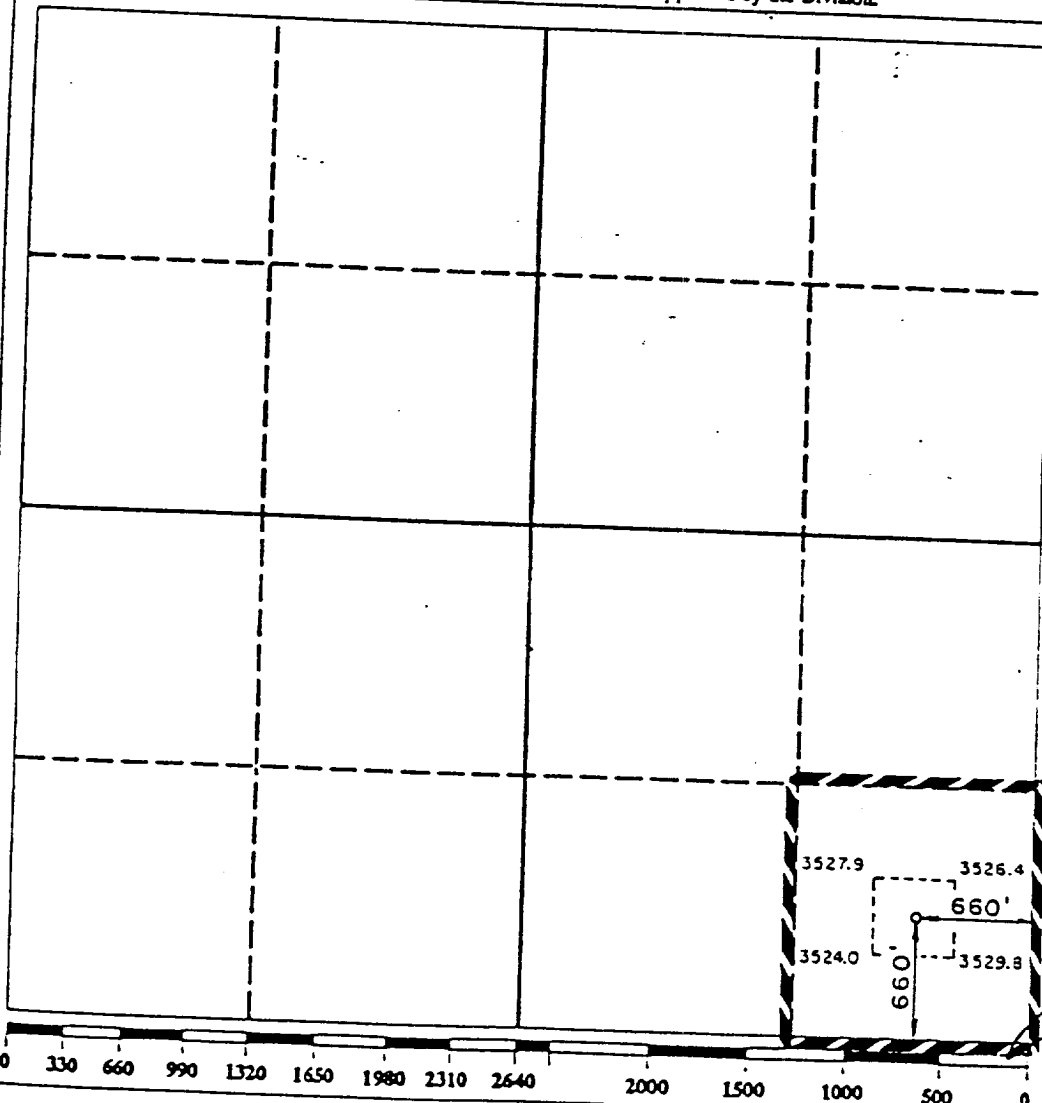
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Conoco, Inc.			Lease Warren Unit		Well No. 95
Unit Letter P	Section 28	Township 20 South	Range 38 East	County Lea	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the East line					
Ground level Elev. 3526.2	Producing Formation Blinebry/Tubb/Drinkard		Pool Blinebry/Warren Tubb/Warren Drinkard	Dedicated Acreage: 40 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

W. W. Baker

Signature

W. W. Baker

Printed Name

Administrative Supervisor

Position

Conoco Inc.

Company

Date

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 knowledge and belief.

Date Surveyed

June 27, 1989

Signature & Seal of Professional Surveyor

