

devon

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#318

NOV 03 2003

OIL CONSERVATION
DIVISION

Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260

November 4, 2003

Bureau of Land Management (3 copies)
Attn: Wayne Townsend
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands (2 copies)
State of New Mexico
ATTN: Pete Martinez
P. O. Box 1148
Santa Fe, NM 87504-1148

State of New Mexico (2 copies)
Oil Conservation Division
Energy & Minerals Department
ATTN: Lori Wrotenbery
1220 South St. Frances Dr.
Santa Fe, NM 87505

Re: Paying Well Determination
Northeast Blanco Unit (NEBU) 307 (Pictured Cliffs)
SW NW Sec. 24-T31N-R7W
San Juan County, New Mexico.

Ladies and Gentlemen:

Devon Energy Production Company, L.P., as unit operator on behalf of itself and all owners of oil and gas leases with the Northeast Blanco (NEBU) Unit hereby submits the referenced well for commercial determination.

Well Name	Tract Description	Tract/Acres	Completion Date
Northeast Blanco Unit #307	NW/4 Section 24-T31N-R7W	160.00	1/07/94
	Total Acres:	160.00	

Enclosed is a reserve and economics run and production history for each of the wells. If additional information is required for this determination, please advise.

Should a determination be made that this is a paying well, we will submit a proposed Participating Area for the well. If it is not paying wells, production will be reported on a lease basis.

Cordially,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in black ink, appearing to read "Teresia D. McGinnis". The signature is fluid and cursive, with the first name "Teresia" being more prominent.

Teresia D. McGinnis, CPL
Contract Landman
(405) 228-7533
Mid America Tower – 12.12
teresiamcginnis@devon.com

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 307 (PICTURED CLIFFS)
NW 24-T31N-R7W

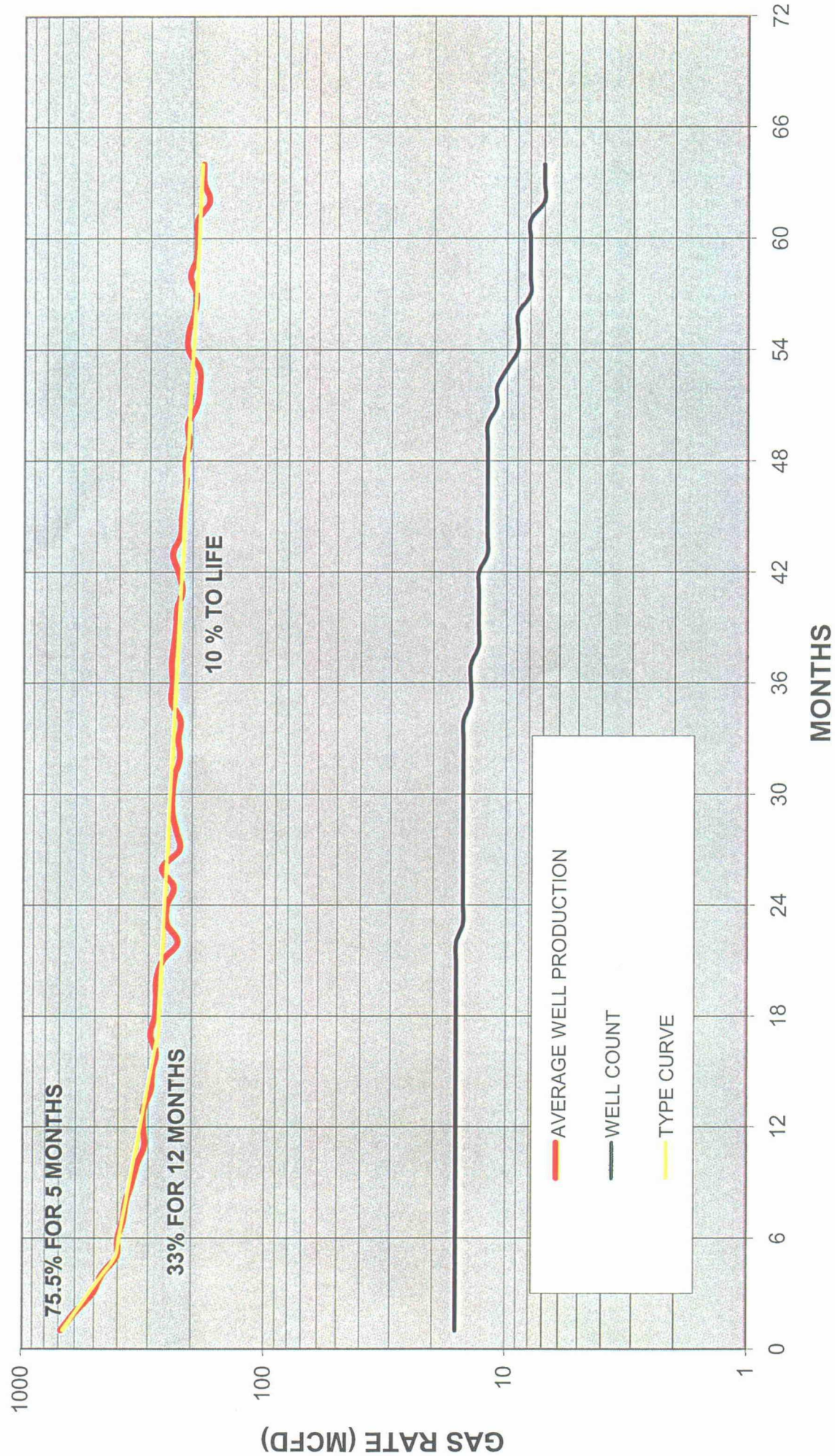
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$284M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.35/mcf

RATE FORECAST PROCEDURE:

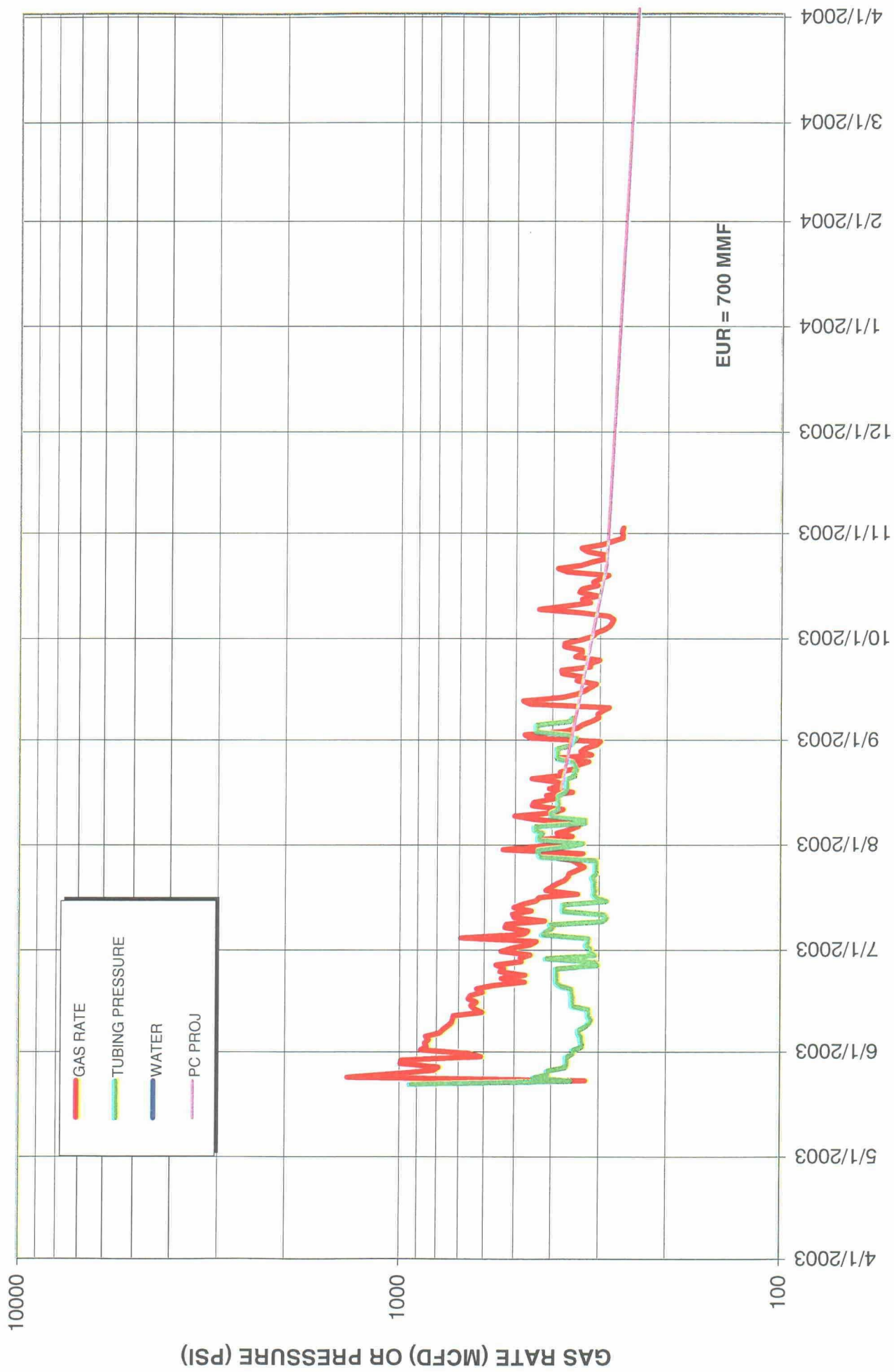
The early time gas production history of NEBU 307 was fit to a Pictured Cliffs type decline curve. The type curve was then used to forecast the future production profile of NEBU 307. The Pictured Cliffs type curve was constructed from the historic production profile of Pictured Cliffs wells in and adjacent to Northeast Blanco Unit. A copy of the Pictured Cliffs type curve is attached.

PICTURED CLIFFS TYPE CURVE NEBU AREA





NEBU 307 - PICTURED CLIFFS



DEVON SEC
NEBU 307 PC
(Nominal values)
WESTERN Scratch

NEBU 307 (PICTURED CLIFFS)
 PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
 RESCAT_CURRENT: P4

EVAL DATE: 2003/06
 DATE: 11/3/2003
 TIME: 14:34

GROSS PRODUCTION				NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE				TOTAL
Date	OIL	GAS	NGL	OIL	GAS	NGL	OIL EQ		OIL	GAS	NGL	OIL	GAS	NGL	OTHER	
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/bbl	\$/mcf	\$/bbl	M\$	M\$	M\$	M\$	M\$
2003(12)	0.000	82.234	0.000	0.000	66.753	0.000	11.126	1.00	0.00	3.15	0.00	0.000	228.531	0.000	0.000	228.531
2004(12)	0.000	76.028	0.000	0.000	61.716	0.000	10.286	1.00	0.00	3.14	0.00	0.000	193.605	0.000	0.000	193.605
2005(12)	0.000	61.032	0.000	0.000	49.542	0.000	8.257	1.00	0.00	3.35	0.00	0.000	165.967	0.000	0.000	165.967
2006(12)	0.000	55.332	0.000	0.000	44.916	0.000	7.486	1.00	0.00	3.35	0.00	0.000	150.467	0.000	0.000	150.467
2007(12)	0.000	50.164	0.000	0.000	40.721	0.000	6.787	1.00	0.00	3.35	0.00	0.000	136.415	0.000	0.000	136.415
2008(12)	0.000	45.479	0.000	0.000	36.918	0.000	6.153	1.00	0.00	3.35	0.00	0.000	123.675	0.000	0.000	123.675
2009(12)	0.000	41.232	0.000	0.000	33.470	0.000	5.578	1.00	0.00	3.35	0.00	0.000	112.124	0.000	0.000	112.124
2010(12)	0.000	37.381	0.000	0.000	30.344	0.000	5.057	1.00	0.00	3.35	0.00	0.000	101.653	0.000	0.000	101.653
2011(12)	0.000	33.890	0.000	0.000	27.510	0.000	4.585	1.00	0.00	3.35	0.00	0.000	92.159	0.000	0.000	92.159
2012(12)	0.000	30.725	0.000	0.000	24.941	0.000	4.157	1.00	0.00	3.35	0.00	0.000	83.552	0.000	0.000	83.552
2013(12)	0.000	27.855	0.000	0.000	22.612	0.000	3.769	1.00	0.00	3.35	0.00	0.000	75.749	0.000	0.000	75.749
2014(12)	0.000	25.254	0.000	0.000	20.500	0.000	3.417	1.00	0.00	3.35	0.00	0.000	68.675	0.000	0.000	68.675
2015(12)	0.000	22.895	0.000	0.000	18.585	0.000	3.098	1.00	0.00	3.35	0.00	0.000	62.261	0.000	0.000	62.261
2016(12)	0.000	20.757	0.000	0.000	16.850	0.000	2.808	1.00	0.00	3.35	0.00	0.000	56.446	0.000	0.000	56.446
2017(12)	0.000	18.819	0.000	0.000	15.278	0.000	2.546	1.00	0.00	3.35	0.00	0.000	51.175	0.000	0.000	51.175
Sub.	0.000	629.077	0.000	0.000	510.653	0.000	85.109	---	---	---	---	0.000	1,702.455	0.000	0.000	1,702.455
Rem.	0.000	70.792	0.000	0.000	57.465	0.000	9.578	---	---	---	---	0.000	192.508	0.000	0.000	192.508
Total	0.000	699.869	0.000	0.000	568.119	0.000	94.686	---	---	---	---	0.000	1,894.963	0.000	0.000	1,894.963

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	699.869

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATIONS				CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	LOE	LOE								OPERATING INCOME	DIRECT OH	REIMB OH	NET OH				
	M\$	M\$			M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$
2003(12)	7.000	0.000	0.000	0.000	0.000	7.000	17.585	28.704	53.289	175.242	0.000	0.000	0.000	284.000	-108.758	-108.76	-111.2685
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	14.691	26.538	53.229	140.376	0.000	0.000	0.000	0.000	140.376	31.62	127.5511
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	12.728	21.303	46.032	119.936	0.000	0.000	0.000	0.000	119.936	151.55	98.8487
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	11.540	19.314	42.853	107.614	0.000	0.000	0.000	0.000	107.614	259.17	80.6310
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	10.462	17.510	39.972	96.443	0.000	0.000	0.000	0.000	96.443	355.61	65.6924
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.485	15.875	37.359	86.315	0.000	0.000	0.000	0.000	86.315	441.93	53.4496
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.599	14.392	34.991	77.133	0.000	0.000	0.000	0.000	77.133	519.06	43.4222
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.796	13.048	32.844	68.809	0.000	0.000	0.000	0.000	68.809	587.87	35.2151
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.068	11.829	30.897	61.262	0.000	0.000	0.000	0.000	61.262	649.13	28.5029
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.408	10.725	29.132	54.420	0.000	0.000	0.000	0.000	54.420	703.55	23.0182
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.809	9.723	27.532	48.217	0.000	0.000	0.000	0.000	48.217	751.77	18.5408
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.267	8.815	26.082	42.593	0.000	0.000	0.000	0.000	42.593	794.36	14.8898
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.775	7.992	24.767	37.494	0.000	0.000	0.000	0.000	37.494	831.85	11.9162
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.329	7.245	23.574	32.872	0.000	0.000	0.000	0.000	32.872	864.73	9.4977
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.925	6.569	22.493	28.681	0.000	0.000	0.000	0.000	28.681	893.41	7.5338
Sub.	175.000	0.000	0.000	0.000	0.000	175.000	130.466	219.581	525.047	1,177.408	0.000	0.000	0.000	284.000	893.408	---	507.4410
Rem.	60.000	0.000	0.000	0.000	0.000	60.000	14.764	24.710	99.474	93.035	0.000	0.000	0.000	0.000	93.035	---	19.0976
Total	235.000	0.000	0.000	0.000	0.000	235.000	145.230	244.291	624.521	1,270.443	0.000	0.000	0.000	284.000	986.443	---	526.5386

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	85.0	85.000
NRI Gas	85.0	85.000
NRI Byprod	85.0	85.000

Economic Product Recovery

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	699.9	568.1
Cond	MSTB	0.0	0.0
Ngl	MBBL	0.0	0.0
Sulphur	MLI	0.0	0.0
Oil Eq	MBOE	116.6	94.7

Present Worth

Disc	Before Tax
Rate	Cash Flow
(%)	M\$
0.0	986.443
5	702.948
8	588.085
10	526.539
12	474.168
14	429.183
15	409.017
16	390.205
18	356.161
20	326.205

Revenue

Net Oil Revenue	M\$	0.000
Net Gas Revenue	M\$	1,894.963
Net Ngl Revenue	M\$	0.000
Net Other Revenue	M\$	0.000
Total Revenue	M\$	1,894.963
Btu/MMCF		1.000
FD Cost	(\$/BOE)	2.999
FDO Cost	(\$/BOE)	5.481

Profitability Indicators

	%	B Tax	A Tax
ROR		100.06	83.7
Payout Period	Stnd. (mo's)	16.07	16.1
	Proj. (mo's)	16.07	16.1
Undisc. PIR	M\$/M\$	3.47	2.19
10.0 Pcnt. PIR	M\$/M\$	1.85	1.16
15.0 Pcnt. PIR	M\$/M\$	1.44	0.89
Economic Lmt Date		2022/12	
Present Value Date		2003/06	
Prod Start Date		2003/06	



#318

Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260

October 20, 2003

Bureau of Land Management
Attn: Wayne Townsend
1235 La Plata Highway
Farmington, NM 87401

State of New Mexico Oil Conservation Division
Energy & Minerals Department
Attn: Lori Wrotenbery
1220 South St. Frances Dr.
Santa Fe, NM 87505

Commissioner of Public Lands
State of New Mexico
Attn: Pet Martinez
P. O. Box 1148
Santa Fe, NM 87504-1148

RE: Paying Well Determination
Northeast Blanco Unit (NEBU)
San Juan and Rio Arriba Counties, New Mexico

Ladies and Gentlemen:

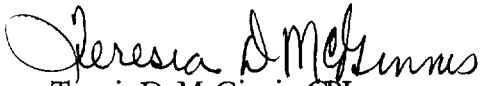
Devon Energy Production Company, L.C., as unit operator for the Northeast Blanco Unit (NEBU), request a paying well determination for the Northeast Blanco Unit 319 (Mancos) well. Provided for your review is a summary, reserve and economics information and a production history for the well. If additional information is needed, please advise.

Should it be determined the well is a paying well, a proposed Participating Area will be submitted. If it is determined the well is not a paying well, production will be reported on a lease basis.

Please do not hesitate to contact me at 405-228-7533 should you have any questions.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in black ink, appearing to read "Teresia D. McGinnis". The signature is fluid and cursive, with the first name "Teresia" being more prominent than the last name "McGinnis".

Teresia D. McGinnis, CPL

Contract Landman

Enc. Bureau of Land Management (3 copies)
Commissioner of Public Lands (2 copies)
State of New Mexico Oil Conservation Division (2 copies)

Cc Working Interest Owners (w/o encs.)
(addressee list attached)

**NORTHEAST BLANCO UNIT - MANCOS
PAYING WELL DETERMINATIONS
NEBU 319 (MANCOS)
WORKING INTEREST OWNERS**

BP America Production Company
Attn: Bryan Anderson
P. O. Box 3092
Houston, Texas 77253-3092

Burlington Resources Oil & Gas Co.
Attn: Alan Alexander
P. O. Box 4289
Farmington, NM 87499-4289

Conoco Phillips Company
Attn: Tom Scarbrough, CPL
600 North Dairy Ashford WL3-5058
Houston, Texas 77079-6651

Frank C. Davis III
3219 Bryn Mawr
Dallas, Texas 75225

Devon Energy Production Company, L.P.
B&N Co.
BN Non-Coal

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 319 (MANCOS)
SW 7-T31N-R6W

ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$357M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

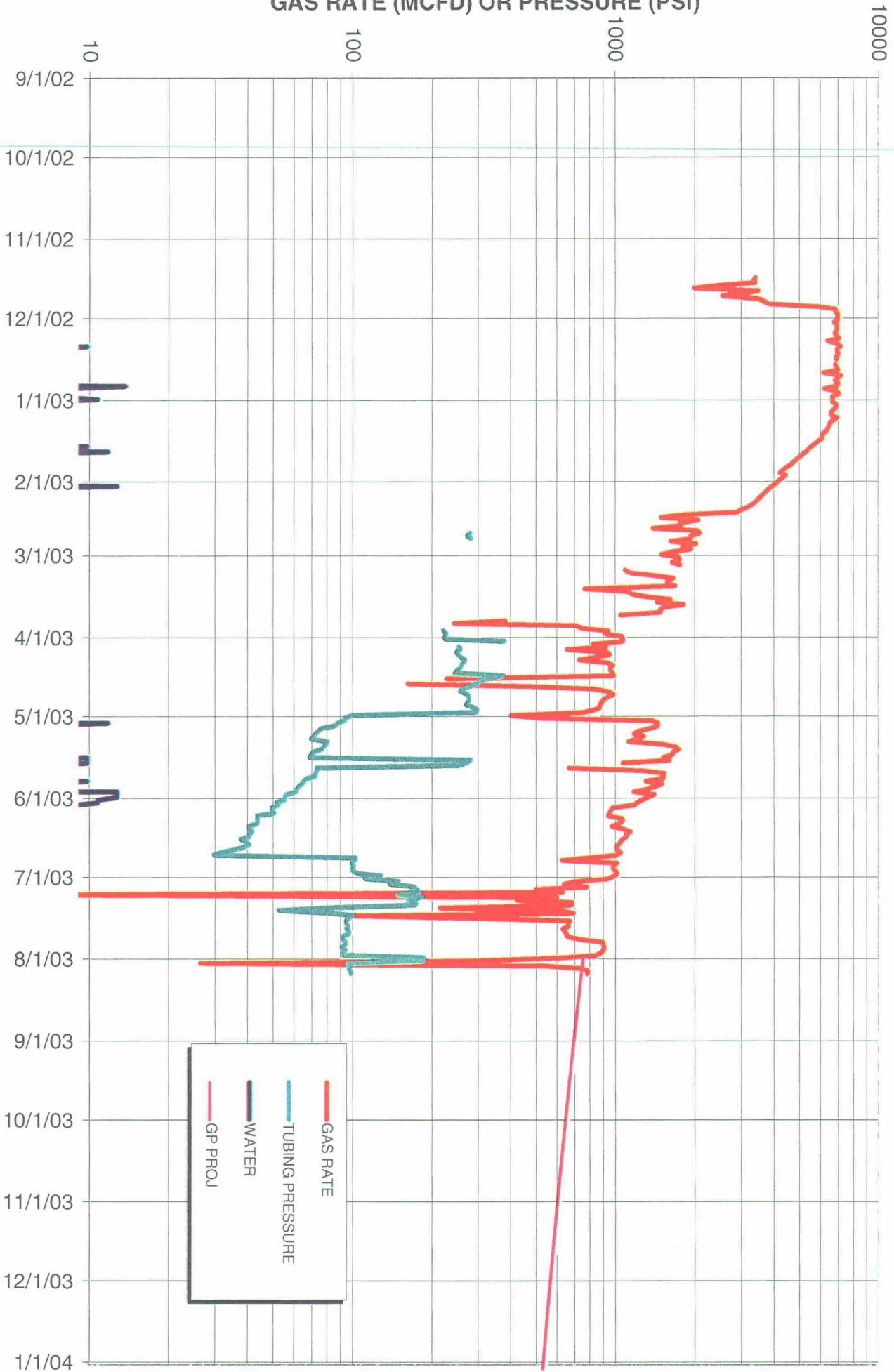
RATE FORECAST PROCEDURE:

Forecasted production for NEBU 319 is based on decline analysis (see attached production curve). This well encountered a natural fracture system in an argillaceous low porosity interval of the Mancos. Volumetric reserves estimates cannot be calculated accurately in this type of reservoir.

devon

NEBU 319 - GALLUP

GAS RATE (MCFD) OR PRESSURE (PSI)



DEVON SEC
NEBU 319 MANCOS
(Nominal values)
WESTERN Scratch

NEBU 319 (MANCOS)
 PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
 RESCAT_CURRENT: P2

EVAL DATE: 2002/12
 DATE: 6/21/2003
 TIME: 10:14

GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE		OTHER	TOTAL	
OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS			NGL
Date	MBBL	MMCF	MBBL	MMCF	MBBL	MBOE		\$/bbl	\$/mcf	\$/bbl	M\$	M\$	M\$	M\$	
2002(12)	0.000	217.149	0.000	0.000	176.270	0.000	29.378	1.00	0.00	3.64	0.00	0.000	641.624	0.000	641.624
2003(12)	0.000	547.972	0.000	0.000	444.816	0.000	74.136	1.00	0.00	4.59	0.00	0.000	2,050.587	0.000	2,050.587
2004(12)	0.000	151.656	0.000	0.000	123.106	0.000	20.518	1.00	0.00	3.50	0.00	0.000	430.872	0.000	430.872
2005(12)	0.000	98.216	0.000	0.000	79.727	0.000	13.288	1.00	0.00	3.05	0.00	0.000	243.167	0.000	243.167
2006(12)	0.000	72.777	0.000	0.000	59.076	0.000	9.846	1.00	0.00	3.05	0.00	0.000	180.183	0.000	180.183
2007(12)	0.000	57.841	0.000	0.000	46.952	0.000	7.825	1.00	0.00	3.05	0.00	0.000	143.204	0.000	143.204
2008(12)	0.000	48.004	0.000	0.000	38.967	0.000	6.494	1.00	0.00	3.05	0.00	0.000	118.849	0.000	118.849
2009(12)	0.000	41.031	0.000	0.000	33.307	0.000	5.551	1.00	0.00	3.05	0.00	0.000	101.586	0.000	101.586
2010(12)	0.000	35.830	0.000	0.000	29.085	0.000	4.847	1.00	0.00	3.05	0.00	0.000	88.708	0.000	88.708
2011(12)	0.000	31.800	0.000	0.000	25.813	0.000	4.302	1.00	0.00	3.05	0.00	0.000	78.731	0.000	78.731
2012(12)	0.000	28.585	0.000	0.000	23.204	0.000	3.867	1.00	0.00	3.05	0.00	0.000	70.773	0.000	70.773
2013(12)	0.000	25.962	0.000	0.000	21.074	0.000	3.512	1.00	0.00	3.05	0.00	0.000	64.277	0.000	64.277
2014(12)	0.000	23.779	0.000	0.000	19.303	0.000	3.217	1.00	0.00	3.05	0.00	0.000	58.874	0.000	58.874
2015(12)	0.000	21.936	0.000	0.000	17.806	0.000	2.968	1.00	0.00	3.05	0.00	0.000	54.309	0.000	54.309
2016(12)	0.000	20.357	0.000	0.000	16.525	0.000	2.754	1.00	0.00	3.05	0.00	0.000	50.402	0.000	50.402
Sub	0.000	1,422.893	0.000	0.000	1,155.033	0.000	192.506	---	---	---	---	0.000	4,376.146	0.000	4,376.146
Rem	0.000	165.143	0.000	0.000	134.055	0.000	22.342	---	---	---	---	0.000	408.868	0.000	408.868
Total	0.000	1,588.036	0.000	0.000	1,289.088	0.000	214.848	---	---	---	---	0.000	4,785.014	0.000	4,785.014

Estimated Ultimate Recovery
 Oil Gas
 CUM 0.000 0.000
 EUR 0.000 1,588.036

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS TOTAL OP EXPENSE		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$
2002(12)	1.000	0.000	0.000	0.000	0.000	1.000	42.228	75.973	119.201	522.423	0.000	0.000	0.000	0.000	357.000	165.423	165.42	165.4233
2003(12)	12.000	0.000	0.000	0.000	0.000	12.000	138.978	191.716	342.694	1,707.893	0.000	0.000	0.000	0.000	0.000	1,707.893	1,873.32	1,654.3320
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	28.197	53.059	93.256	337.616	0.000	0.000	0.000	0.000	0.000	337.616	2,210.93	292.8288
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	15.566	34.362	61.928	181.239	0.000	0.000	0.000	0.000	0.000	181.239	2,392.17	142.6839
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	11.534	25.462	48.996	131.187	0.000	0.000	0.000	0.000	0.000	131.187	2,523.36	93.8243
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.167	20.236	41.403	101.801	0.000	0.000	0.000	0.000	0.000	101.801	2,625.16	66.1610
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.608	16.795	36.403	82.446	0.000	0.000	0.000	0.000	0.000	82.446	2,707.60	48.7036
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.503	14.355	32.858	68.728	0.000	0.000	0.000	0.000	0.000	68.728	2,776.33	36.8975
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.678	12.536	30.214	58.494	0.000	0.000	0.000	0.000	0.000	58.494	2,834.83	28.5443
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.040	11.126	28.165	50.566	0.000	0.000	0.000	0.000	0.000	50.566	2,885.39	22.4295
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.530	10.001	26.531	44.242	0.000	0.000	0.000	0.000	0.000	44.242	2,929.63	17.8409
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.115	9.083	25.198	39.079	0.000	0.000	0.000	0.000	0.000	39.079	2,968.71	14.3237
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.769	8.320	24.088	34.786	0.000	0.000	0.000	0.000	0.000	34.786	3,003.50	11.5901
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.476	7.675	23.151	31.158	0.000	0.000	0.000	0.000	0.000	31.158	3,034.66	9.4372
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.226	7.122	22.349	28.053	0.000	0.000	0.000	0.000	0.000	28.053	3,062.71	7.7250
Sub.	169.000	0.000	0.000	0.000	0.000	169.000	289.616	497.819	956.436	3,419.711	0.000	0.000	0.000	0.000	357.000	3,062.711	---	2,612.7454
Rem.	137.000	0.000	0.000	0.000	0.000	137.000	26.173	57.778	220.951	187.917	0.000	0.000	0.000	0.000	0.000	187.917	---	32.7668
Total	306.000	0.000	0.000	0.000	0.000	306.000	315.789	555.597	1,177.386	3,607.628	0.000	0.000	0.000	0.000	357.000	3,250.628	---	2,645.5122

Ownership			Economic Product Recovery			Present Worth		Revenue		Profitability Indicators	
Initial %	Final %					Disc	Before Tax	Net Oil Revenue	M\$	B.Tax	A.Tax
WI Capital	100.0	100.000	Oil	MBBL	0.0	0.0	Rate	Cash Flow	M\$	ROR	%
WI OpCost	100.0	100.000	Gas	MMCF	1,588.0	1,289.1	(%)	M\$	4,785.014	Payout Period	Std. (mo's)
NRI Oil	85.0	85.000	Cond	MSTB	0.0	0.0	0.0	3,250.628	0.000	Proj. (mo's)	0.00
NRI Gas	85.0	85.000	Ngi	MBBL	0.0	0.0	5	2,877.078	0.000	Undisc. PIR	M\$/M\$
NRI Byprod	85.0	85.000	Sulphur	MLI	0.0	0.0	8	2,726.904	4,785.014	10.0 Pcnt. PIR	M\$/M\$
			Oil Eq	MBOE	264.7	214.8	10	2,645.512	1.662	15.0 Pcnt. PIR	M\$/M\$
							12	2,575.190	3.086		
							14	2,513.617		Economic Limit Date	2028/05
							15	2,485.557		Present Value Date	2002/12
							16	2,459.077		Prod Start Date	2002/12
							18	2,410.277			
							20	2,366.230			



Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-6260

October 14, 2003

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Mark Kelly

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Roy E. Johnson

RE: **REVISION NO. 4**
2003 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico

RECEIVED

OCT 17 2003

Oil Conservation Division

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits **Revision No. 4** to the 2003 Plan of Development. This Revised 2003 Plan of Development is identical to the 2003 Plan of Development dated January 27, 2003, **Revision No. 1** to the 2003 Plan of Development dated February 18, 2003, **Revision No. 2** to the 2003 Plan of Development dated May 20, 2003, and **Revision No. 3** to the 2003 Plan of Development dated October 9, 2003, with the following exceptions:

1. Under **OPERATIONS PROPOSED IN 2003**, Page 6, the 34B well will not be drilled and will be replaced by the following well proposed to be drilled in this unit in 2003:

WELL #
NEBU 327M

SPACING UNIT
W/2 Sec. 20-31N-6W
(Deviated hole, Surface location will be in Sec. 20-31N-6W)

2. Under **OPERATIONS PROPOSED IN 2003**, Page 7, the 23B well will not be drilled and will be replaced by the following well proposed to be drilled in this unit in 2003:

WELL #
NEBU 327

SPACING UNIT
W/2 Sec. 20-31N-6W

Northeast Blanco Unit
2003 Plan of Development
Revision No. 4
October 14, 2003
Page 2

Please review and approve the above revisions to the 2003 Plan of Development. If you should have any questions, please do not hesitate to contact me.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

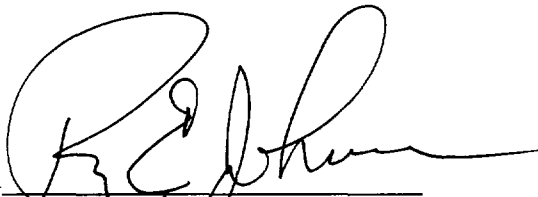


Teresia D. McGinnis-CPL
Contract Landman
(405) 228-7533
teresia.mcginis@devm.com
20 North Broadway, Suite 12.12 MAT
Oklahoma City, OK 73102-8260

Approved _____

Date _____

**United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401**

Approved  _____

Date 10/17/03 _____

**State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505**

Approved _____

Date _____

**Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148**

The foregoing approvals are for Revision No. 4 to the 2003 Plan of Development, Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico.



#318

Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260
Office: (405) 552-4626
Fax: (405) 552-4554

September 2, 2003

RECEIVED

SEP 08 2003

**OIL CONSERVATION
DIVISION**

Bureau of Land Management
1235 LaPlata Highway
Farmington, New Mexico 87401
Attention: Mr. Wayne Townsend

Re: Paying Well Determinations
Dakota Formation
Northeast Blanco Unit ("NEBU")
San Juan and Rio Arriba Counties, New Mexico

Dear Mr. Townsend:

Devon Energy Production Company, L.P., as unit operator for the Northeast Blanco Unit ("NEBU"), requests a paying well determination for each of the wells listed below. Enclosed are reserve and economic runs as well as production histories for each well. If additional information is required, please advise.

<u>WELL NAME</u>	<u>FORMATION</u>	<u>LOCATION</u>
NEBU 41A	Dakota	SE Sec. 25-T31N-R8W
NEBU 65A	Dakota	SE Sec. 11-T31N-R7W
NEBU 69A	Dakota	SE Sec. 26-T31N-R7W
NEBU 311M	Dakota	SW Sec. 13-T31N-R7W
NEBU 319M	Dakota	NW Sec. 7-T31N-R7W
NEBU 322M	Dakota	NW Sec. 18-T31N-R6W
NEBU 323M	Dakota	SW Sec. 19-T31N-R6W
NEBU 324	Dakota	NW Sec. 14-T31N-R7W
NEBU 325	Dakota	NW Sec. 23-T31N-R7W
NEBU 325M	Dakota	SW Sec. 23-T31N-R7W

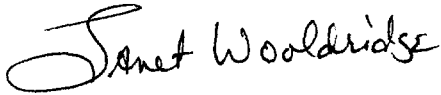
Bureau of Land Management
Dakota Formation
Paying Well Determinations
Northeast Blanco Unit
August 29, 2003
Page Two

Should it be determined that a well is a paying well, a proposed Participating Area will be submitted for your approval. If a well is determined to be non-paying, production will be reported on a drillblock basis.

Please don't hesitate to contact me at 405-552-4626 should you have any questions.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

A handwritten signature in cursive script that reads "Janet Wooldridge".

Janet Wooldridge
Senior Landman

cc: State of New Mexico
Oil Conservation Division
1220 South St. Frances Drive
Santa Fe, New Mexico 87505
Attention: Ms. Lori Wrotenbery

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, New Mexico 87505
Attention: Mr. Pete Martinez

Working Interest Owners (w/o encs.)

**NORTHEAST BLANCO UNIT - DAKOTA
PAYING WELL DETERMINATIONS
NEBU 41A, 65A, 69A, 311M, 319M, 322M, 323M, 324, 325, 325M
WORKING INTEREST OWNERS**

**Bryan Anderson
BP America Production Company
PO Box 3092
Houston, TX 77253-3092**

**Frank C. Davis III
3219 Bryn Mawr
Dallas, TX 75225**

**Alan Alexander
Burlington Resources Oil & Gas Co.
P. O. Box 4289
Farmington, NM 87499-4289**

**Devon Energy Production Company, L. P.
B&N Co.
BN Non-Coal**

**Jim Ball / Harry Nowak
3 WL, Room WL 4054
ConocoPhillips Company
P O Box 2197
Houston, TX 77252-2197**

**Kona, LTD
16800 Imperial Valley Dr., Suite 270
Houston, TX 77060**

**Bryan Basham
Diverse Energy Investments
1001 McKinney, Suite 520
Houston, TX 77002**

**T. H. McElvain Oil & Gas Ltd. Partnership
1050 17th Street, Suite 1800
Denver, CO 80265**

**Charles W. Gay
c/o James M. Raymond, AIF
P. O. Box 291445
Kerrville, TX 78029-1445**

**Lorrayn Gay Hacker
c/o James M. Raymond, AIF
P. O. Box 291445
Kerrville, TX 78029-1445**

**Maydell Miller Mast Trust
c/o James M. Raymond, Trustee
P. O. Box 291445
Kerrville, TX 78029-1445**

**J & M Raymond Ltd.
c/o James M. Raymond
P. O. Box 291445
Kerrville, TX 78029-1445**

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 41A
SE 25-T31N-R8W

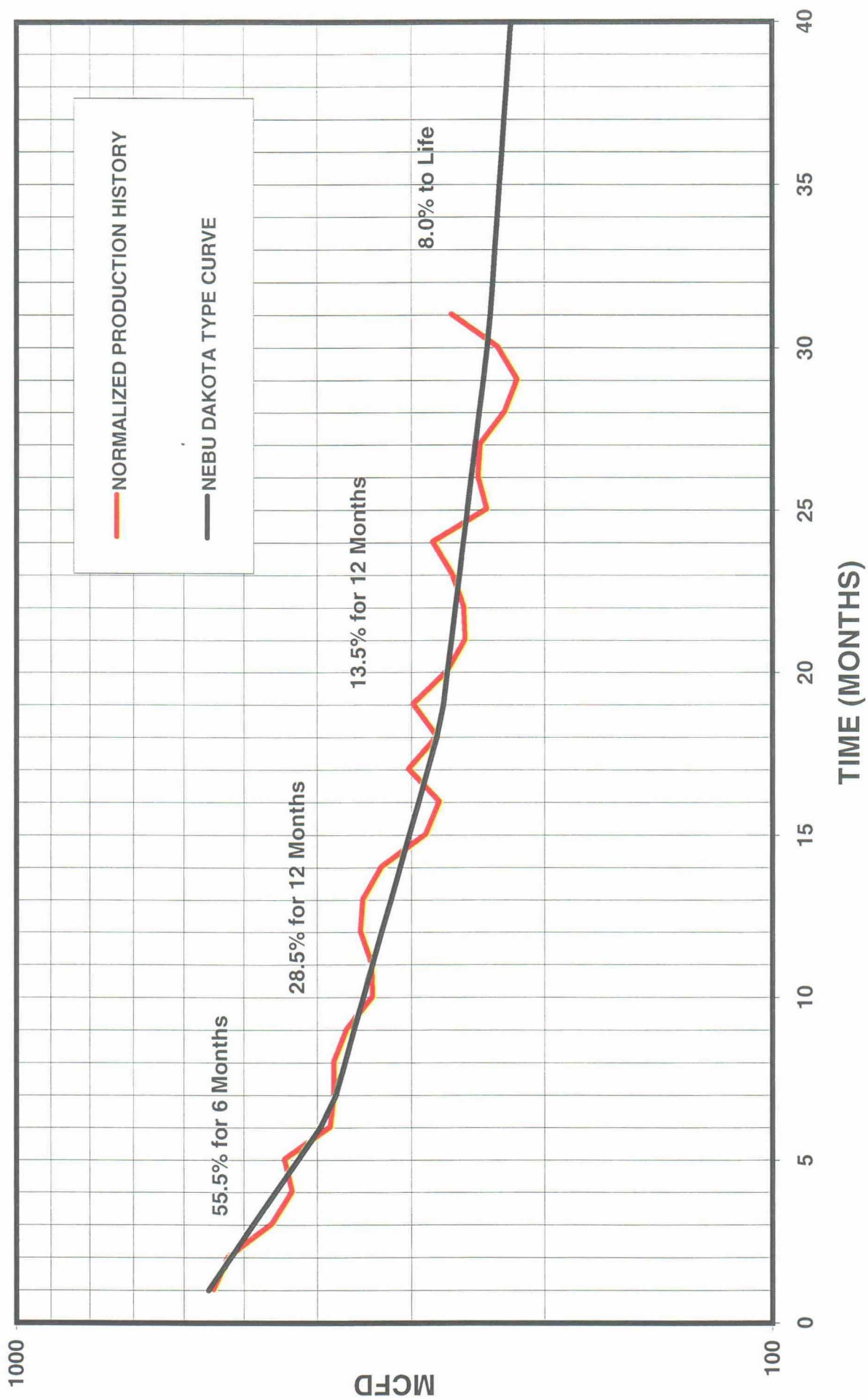
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$594M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

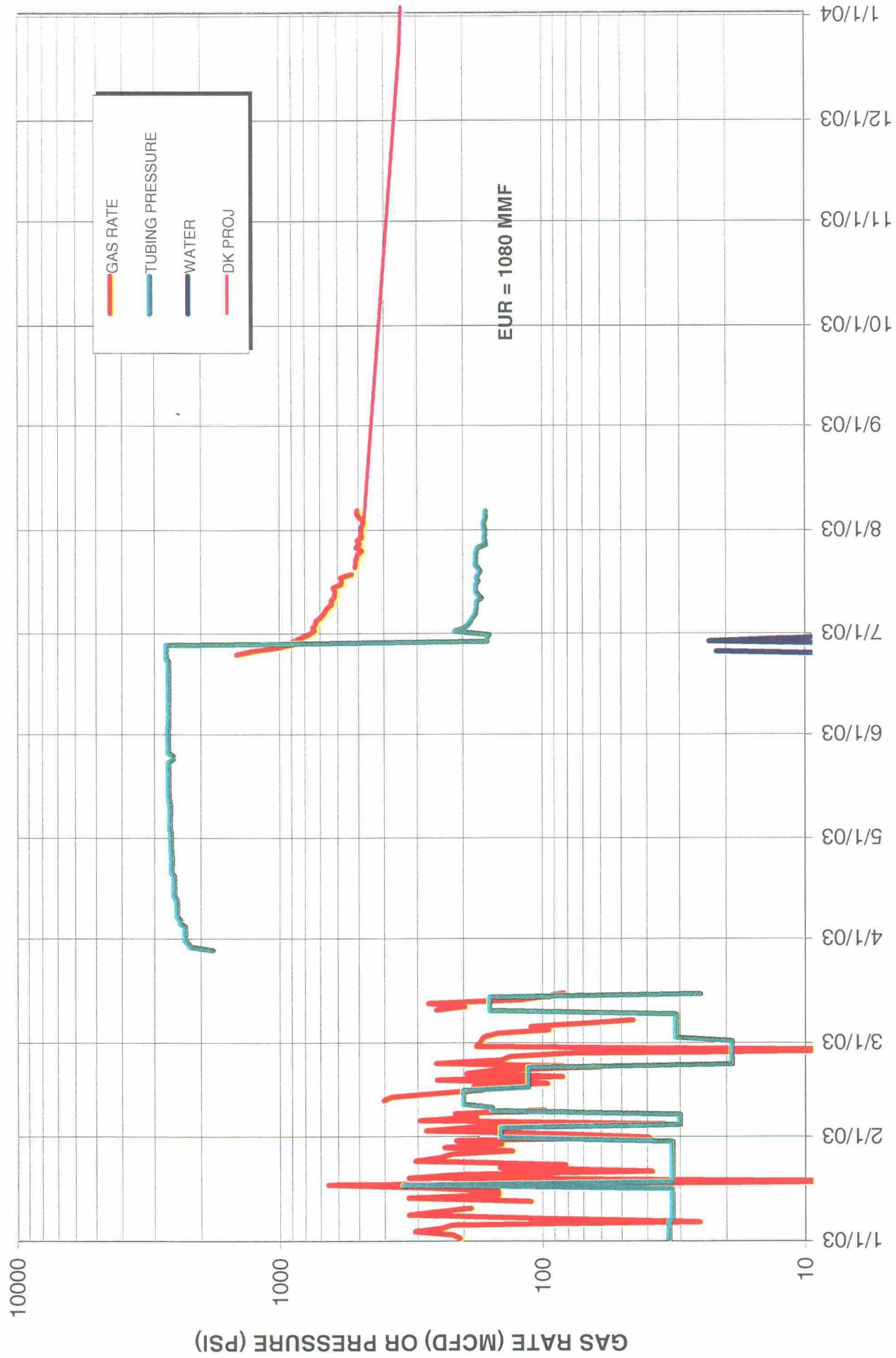
The early time gas production history of NEBU 41A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 41A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 41A - DAKOTA



DEVON SEC
NEBU 41A DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 41A (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
 RESCAT_CURRENT P1

EVAL DATE: 2003/07
 DATE 8/15/2003
 TIME 15 11

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			OIL	REVENUE		OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL		GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/bbl	\$/mcf	\$/bbl	MS	MS	MS	MS	MS
2003(12)	0.000	81.058	0.000	0.000	67.734	0.000	11.289	1.00	0.00	4.24	0.00	0.000	290.808	0.000	0.000	290.808
2004(12)	0.000	105.977	0.000	0.000	88.557	0.000	14.759	1.00	0.00	3.50	0.00	0.000	309.948	0.000	0.000	309.948
2005(12)	0.000	82.980	0.000	0.000	69.340	0.000	11.557	1.00	0.00	3.05	0.00	0.000	211.487	0.000	0.000	211.487
2006(12)	0.000	74.002	0.000	0.000	61.838	0.000	10.306	1.00	0.00	3.05	0.00	0.000	188.604	0.000	0.000	188.604
2007(12)	0.000	68.202	0.000	0.000	56.991	0.000	9.499	1.00	0.00	3.05	0.00	0.000	173.823	0.000	0.000	173.823
2008(12)	0.000	62.857	0.000	0.000	52.525	0.000	8.754	1.00	0.00	3.05	0.00	0.000	160.201	0.000	0.000	160.201
2009(12)	0.000	57.931	0.000	0.000	48.408	0.000	8.068	1.00	0.00	3.05	0.00	0.000	147.646	0.000	0.000	147.646
2010(12)	0.000	53.391	0.000	0.000	44.615	0.000	7.436	1.00	0.00	3.05	0.00	0.000	136.075	0.000	0.000	136.075
2011(12)	0.000	49.206	0.000	0.000	41.118	0.000	6.853	1.00	0.00	3.05	0.00	0.000	125.410	0.000	0.000	125.410
2012(12)	0.000	45.350	0.000	0.000	37.896	0.000	6.316	1.00	0.00	3.05	0.00	0.000	115.582	0.000	0.000	115.582
2013(12)	0.000	41.796	0.000	0.000	34.926	0.000	5.821	1.00	0.00	3.05	0.00	0.000	106.524	0.000	0.000	106.524
2014(12)	0.000	38.520	0.000	0.000	32.189	0.000	5.365	1.00	0.00	3.05	0.00	0.000	98.175	0.000	0.000	98.175
2015(12)	0.000	35.502	0.000	0.000	29.866	0.000	4.944	1.00	0.00	3.05	0.00	0.000	90.481	0.000	0.000	90.481
2016(12)	0.000	32.719	0.000	0.000	27.341	0.000	4.557	1.00	0.00	3.05	0.00	0.000	83.390	0.000	0.000	83.390
2017(12)	0.000	30.155	0.000	0.000	25.198	0.000	4.200	1.00	0.00	3.05	0.00	0.000	76.855	0.000	0.000	76.855
Sub	0.000	959.844	0.000	0.000	718.340	0.000	119.723	---	---	---	---	0.000	2,315.006	0.000	0.000	2,315.006
Rem.	0.000	220.355	0.000	0.000	184.135	0.000	30.689	---	---	---	---	0.000	561.610	0.000	0.000	561.610
Total	0.000	1,080.000	0.000	0.000	902.475	0.000	150.412	---	---	---	---	0.000	2,876.616	0.000	0.000	2,876.616

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	1,080.000

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	
2003(12)	6.000	0.000	0.000	0.000	0.000	6.000	23.057	29.193	58.250	232.556	0.000	0.000	0.000	594.000	-361.444	-361.444	-365.1774	
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	23.920	38.168	74.088	235.860	0.000	0.000	0.000	0.000	235.860	-125.58	215.9255	
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	15.965	29.885	57.851	153.636	0.000	0.000	0.000	0.000	153.636	28.05	127.6548	
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	14.238	26.652	52.890	135.715	0.000	0.000	0.000	0.000	135.715	163.77	102.4572	
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	13.122	24.563	49.685	124.138	0.000	0.000	0.000	0.000	124.138	287.90	85.1981	
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	12.094	22.638	46.732	113.469	0.000	0.000	0.000	0.000	113.469	401.37	70.8041	
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	11.146	20.864	44.010	103.636	0.000	0.000	0.000	0.000	103.636	505.31	58.7831	
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	10.272	19.229	41.501	94.573	0.000	0.000	0.000	0.000	94.573	599.58	48.7664	
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.467	17.722	39.189	86.221	0.000	0.000	0.000	0.000	86.221	685.80	40.4181	
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.725	16.333	37.058	78.523	0.000	0.000	0.000	0.000	78.523	764.33	33.4673	
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.041	15.053	35.094	71.429	0.000	0.000	0.000	0.000	71.429	835.76	27.6730	
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.411	13.873	33.285	64.891	0.000	0.000	0.000	0.000	64.891	900.65	22.8547	
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.830	12.796	31.616	58.865	0.000	0.000	0.000	0.000	58.865	959.51	18.8477	
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.295	11.784	30.079	53.311	0.000	0.000	0.000	0.000	53.311	1,012.82	15.5197	
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.802	10.860	28.662	48.192	0.000	0.000	0.000	0.000	48.192	1,061.02	12.7528	
Sub	174.000	0.000	0.000	0.000	0.000	174.000	176.386	309.605	659.991	1,655.016	0.000	0.000	0.000	594.000	1,061.016	---	515.9452	
Rem	143.000	0.000	0.000	0.000	0.000	143.000	42.396	79.362	264.758	296.852	0.000	0.000	0.000	0.000	296.852	---	50.7268	
Total	317.000	0.000	0.000	0.000	0.000	317.000	218.782	388.967	924.749	1,951.868	0.000	0.000	0.000	594.000	1,357.868	---	566.6719	

Ownership			Economic Product Recovery				Present Worth		Revenue		Profitability Indicators			
	Initial %	Final %			Gross	Net	Disc Rate (%)	Before Tax Cash Flow MS		MS		ROR	%	B Tax A Tax
WI Capital	100.0	100.000	Oil	MBBL	0.0	0.0			Net Oil Revenue	MS	0.000	Payout Period	Std. (mo's)	27.68
WI OpCost	100.0	100.000	Gas	MMCF	1,080.0	902.5			Net Gas Revenue	MS	2,876.617		Proj. (mo's)	27.68
NRI Oil	87.5	87.500	Cond	MSTB	0.0	0.0	0.0	1,357.868	Net Ngl Revenue	MS	0.000			27.7
NRI Gas	87.5	87.500	Ngl	MBBL	0.0	0.0	5	851.367	Net Other Revenue	MS	0.000			
NRI Byprod	87.5	87.500	Sulphur	MLI	0.0	0.0	8	663.443	Total Revenue	MS	2,876.617	Undisc. PIR	MS/MS	2.29
			Oil Eq	MBOE	180.0	150.4	10	566.672	Bitu/MMCF		1.000	10.0 Pcnt. PIR	MS/MS	0.95
							12	486.376	FD Cost	(\$/BOE)	3.949	15.0 Pcnt. PIR	MS/MS	0.65
							14	418.827	FDO Cost	(\$/BOE)	6.057			
							15	388.950				Economic Limit Date		2029/11
							16	361.296				Present Value Date		2003/07
							18	311.751				Prod Start Date		2003/07
							20	288.959						

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 65A
SE 11-T31N-R7W

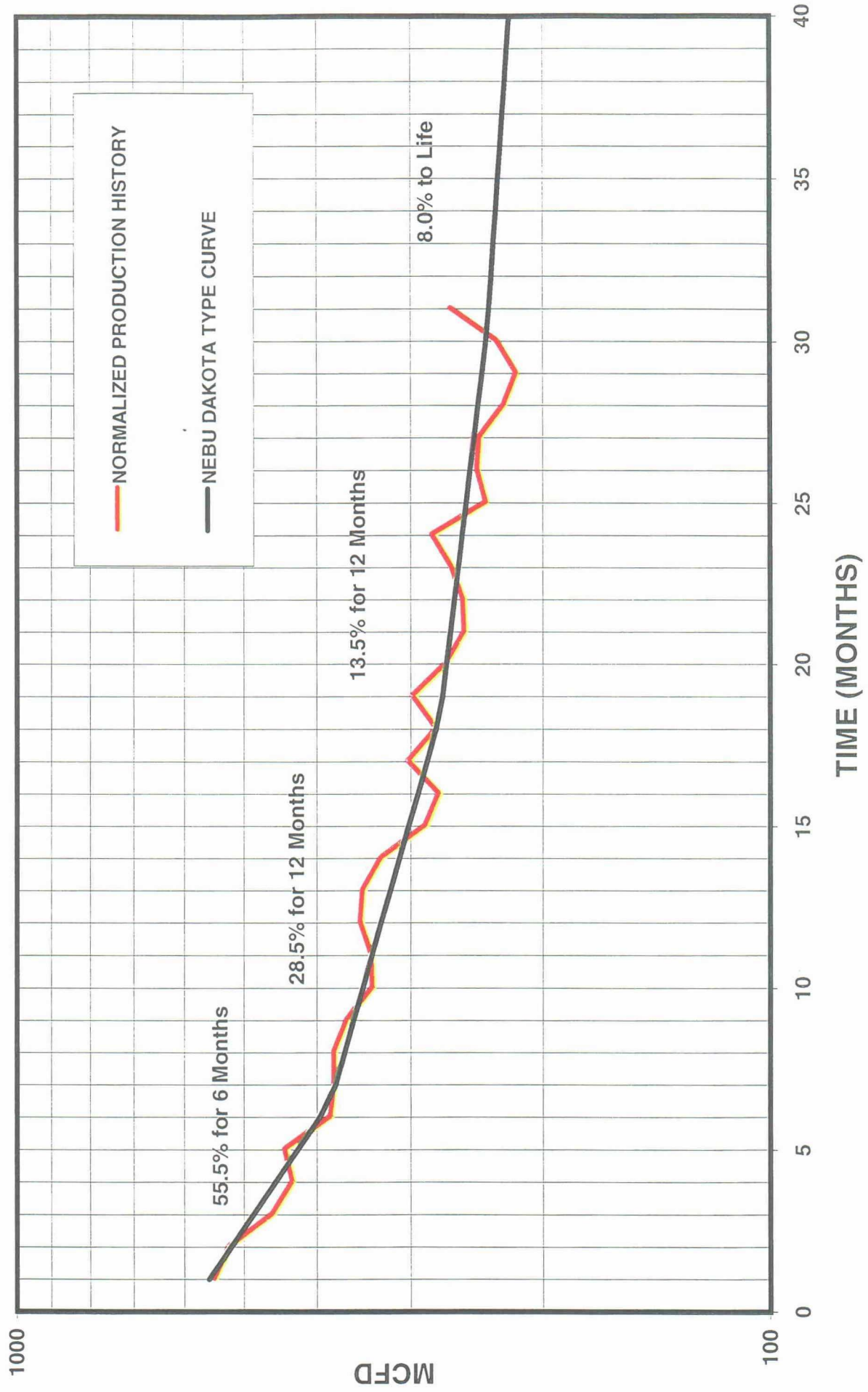
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$421M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

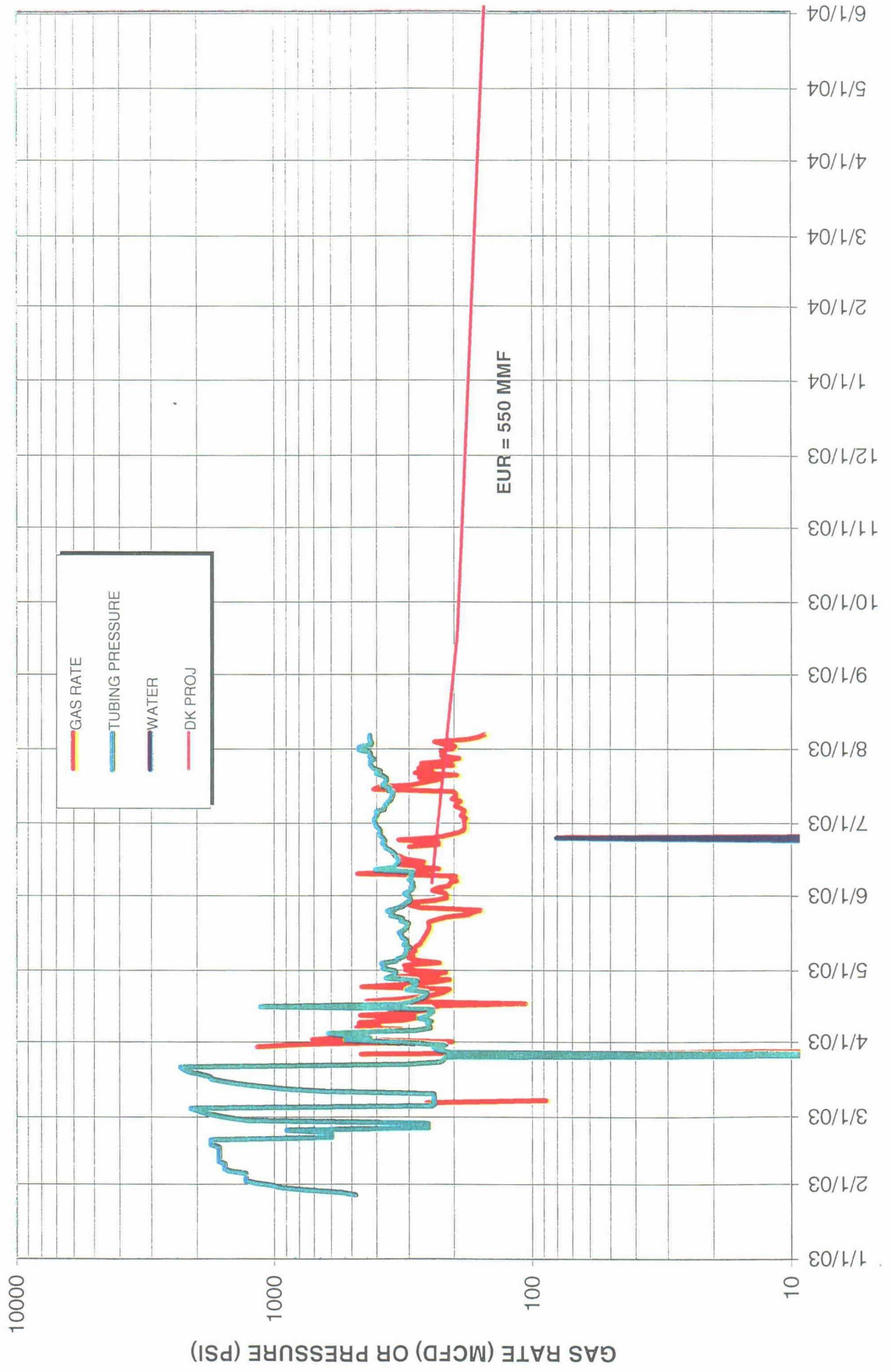
The early time gas production history of NEBU 65A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 65A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 65A - DAKOTA



EVAL DATE:	2003/04
DATE	8/15/2003
TIME	12:44

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 69A
SE 26-T31N-R7W

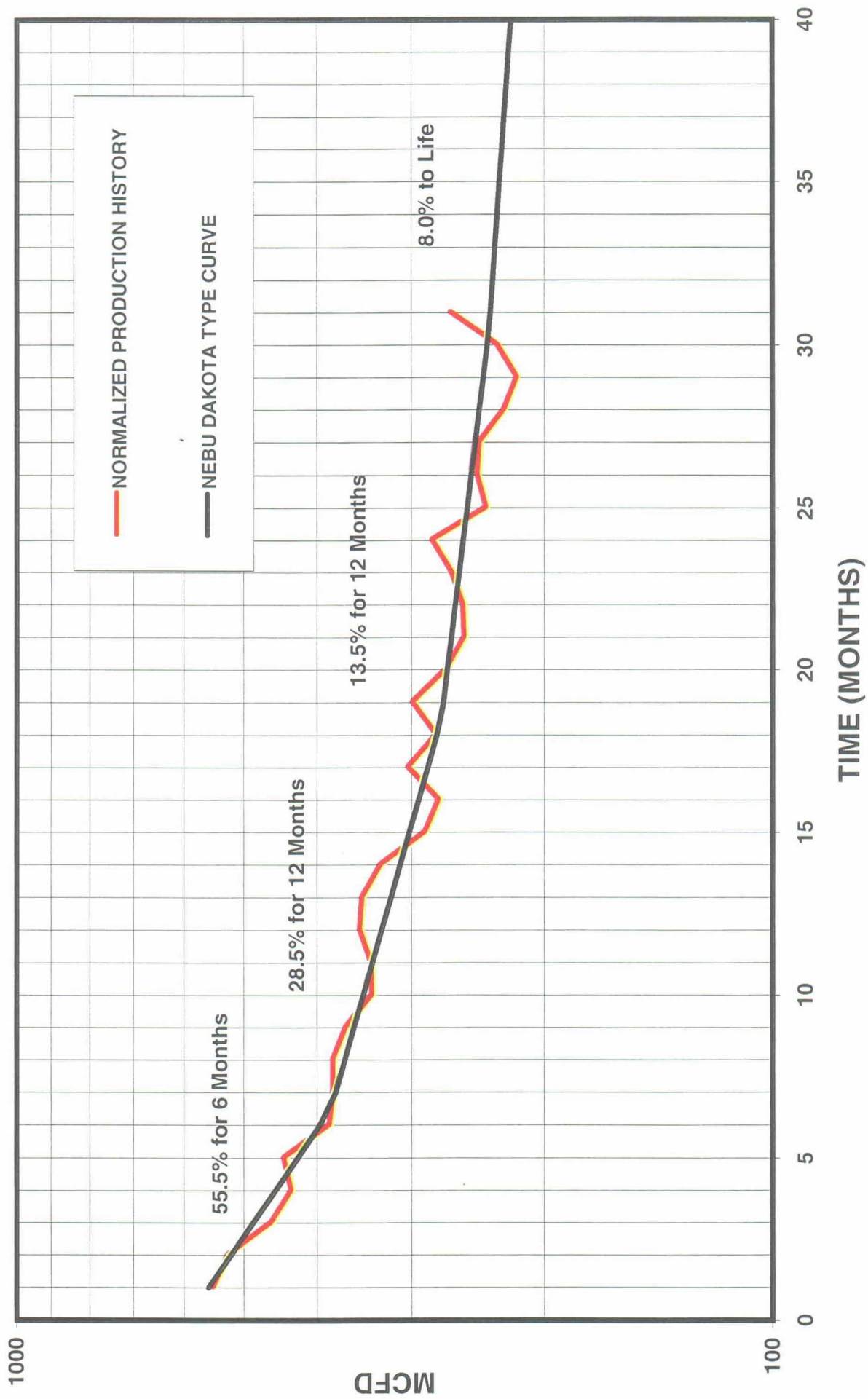
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$431M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

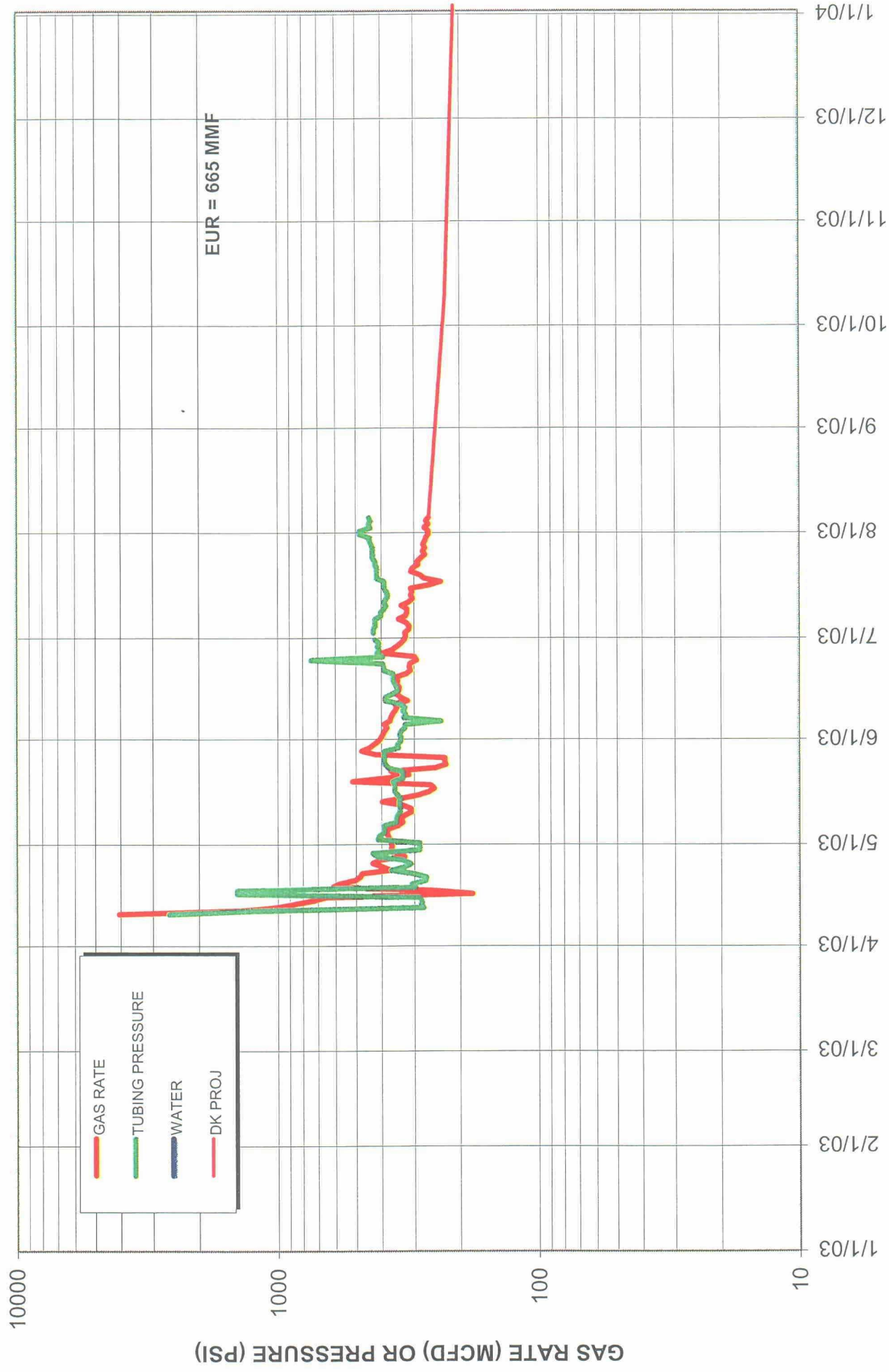
The early time gas production history of NEBU 69A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 69A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 69A - DAKOTA



DEVON SEC
NEBU 69A DAKOTA
(Normal values)
 WESTERN Scratch

NEBU 69A (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER
 RESCAT_CURRENT

GEK
 P1

EVAL DATE 2003/04
 DATE 8/15/2003
 TIME 15:07

Date	GROSS PRODUCTION		NGL	NET PRODUCTION		OIL EQ	NUM OF WELLS	PRICES			OIL	GAS	NGL	REVENUE		OTHER	TOTAL
	OIL	GAS		OIL	GAS			OIL	GAS	NGL				OIL	GAS		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE	\$/Bbl	\$/mcf	\$/Bbl	M\$	M\$	M\$	M\$	M\$	M\$	M\$
2003(12)	0.000	80.881	0.000	0.000	67.586	0.000	11.264	0.00	4.23	0.00	0.000	284.307	0.000	0.000	0.000	0.000	284.307
2004(12)	0.000	65.069	0.000	0.000	54.374	0.000	9.062	0.00	3.50	0.00	0.000	190.307	0.000	0.000	0.000	0.000	190.307
2005(12)	0.000	53.252	0.000	0.000	44.498	0.000	7.416	0.00	3.05	0.00	0.000	135.720	0.000	0.000	0.000	0.000	135.720
2006(12)	0.000	48.089	0.000	0.000	40.185	0.000	6.697	0.00	3.05	0.00	0.000	122.563	0.000	0.000	0.000	0.000	122.563
2007(12)	0.000	44.210	0.000	0.000	36.943	0.000	6.157	0.00	3.05	0.00	0.000	112.675	0.000	0.000	0.000	0.000	112.675
2008(12)	0.000	40.843	0.000	0.000	33.962	0.000	5.660	0.00	3.05	0.00	0.000	103.585	0.000	0.000	0.000	0.000	103.585
2009(12)	0.000	37.364	0.000	0.000	31.222	0.000	5.204	0.00	3.05	0.00	0.000	95.227	0.000	0.000	0.000	0.000	95.227
2010(12)	0.000	34.349	0.000	0.000	28.703	0.000	4.784	0.00	3.05	0.00	0.000	87.545	0.000	0.000	0.000	0.000	87.545
2011(12)	0.000	31.578	0.000	0.000	26.387	0.000	4.398	0.00	3.05	0.00	0.000	80.482	0.000	0.000	0.000	0.000	80.482
2012(12)	0.000	29.030	0.000	0.000	24.258	0.000	4.043	0.00	3.05	0.00	0.000	73.988	0.000	0.000	0.000	0.000	73.988
2013(12)	0.000	26.688	0.000	0.000	22.301	0.000	3.717	0.00	3.05	0.00	0.000	68.019	0.000	0.000	0.000	0.000	68.019
2014(12)	0.000	24.535	0.000	0.000	20.502	0.000	3.417	0.00	3.05	0.00	0.000	62.531	0.000	0.000	0.000	0.000	62.531
2015(12)	0.000	22.556	0.000	0.000	18.848	0.000	3.141	0.00	3.05	0.00	0.000	57.486	0.000	0.000	0.000	0.000	57.486
2016(12)	0.000	20.736	0.000	0.000	17.327	0.000	2.898	0.00	3.05	0.00	0.000	52.848	0.000	0.000	0.000	0.000	52.848
2017(12)	0.000	19.063	0.000	0.000	15.929	0.000	2.655	0.00	3.05	0.00	0.000	48.585	0.000	0.000	0.000	0.000	48.585
Sub.	0.000	578.043	0.000	0.000	483.027	0.000	80.505	---	---	---	0.000	1,575.870	0.000	0.000	0.000	0.000	1,575.870
Rem.	0.000	86.957	0.000	0.000	72.664	0.000	12.111	---	---	---	0.000	221.624	0.000	0.000	0.000	0.000	221.624
Total	0.000	665.000	0.000	0.000	555.691	0.000	92.615	---	---	---	0.000	1,797.493	0.000	0.000	0.000	0.000	1,797.493

Estimated Ultimate Recovery
 Oil Gas
 CUM 0.000 0.000
 EUR 0.000 665.000

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	LOE	EXPENSE							TOTAL OP	EXPENSE								
	M\$	M\$		M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$
2003(12)	9.000	0.000		0.000	0.000	9.000	22.487	29.130	60.617	223.690	0.000	0.000	0.000	0.000	431.000	-207.310	-207.31	-213.0050
2004(12)	12.000	0.000		0.000	0.000	12.000	14.687	23.435	50.122	140.185	0.000	0.000	0.000	0.000	0.000	140.185	-67.12	125.2969
2005(12)	12.000	0.000		0.000	0.000	12.000	10.245	19.179	41.424	94.296	0.000	0.000	0.000	0.000	0.000	94.296	27.17	76.5018
2006(12)	12.000	0.000		0.000	0.000	12.000	9.252	17.320	38.572	83.992	0.000	0.000	0.000	0.000	0.000	83.992	111.16	61.9188
2007(12)	12.000	0.000		0.000	0.000	12.000	8.506	15.922	36.428	76.247	0.000	0.000	0.000	0.000	0.000	76.247	187.41	51.0999
2008(12)	12.000	0.000		0.000	0.000	12.000	7.820	14.638	34.457	69.127	0.000	0.000	0.000	0.000	0.000	69.127	256.54	42.1220
2009(12)	12.000	0.000		0.000	0.000	12.000	7.189	13.457	32.645	62.582	0.000	0.000	0.000	0.000	0.000	62.582	319.12	34.6632
2010(12)	12.000	0.000		0.000	0.000	12.000	6.609	12.371	30.980	56.565	0.000	0.000	0.000	0.000	0.000	56.565	375.68	28.4824
2011(12)	12.000	0.000		0.000	0.000	12.000	6.076	11.373	29.449	51.033	0.000	0.000	0.000	0.000	0.000	51.033	426.72	23.3611
2012(12)	12.000	0.000		0.000	0.000	12.000	5.585	10.455	28.041	45.948	0.000	0.000	0.000	0.000	0.000	45.948	472.66	19.1237
2013(12)	12.000	0.000		0.000	0.000	12.000	5.135	9.612	26.747	41.272	0.000	0.000	0.000	0.000	0.000	41.272	513.94	15.6145
2014(12)	12.000	0.000		0.000	0.000	12.000	4.720	8.836	25.557	36.974	0.000	0.000	0.000	0.000	0.000	36.974	550.91	12.7170
2015(12)	12.000	0.000		0.000	0.000	12.000	4.340	8.123	24.463	33.023	0.000	0.000	0.000	0.000	0.000	33.023	583.93	10.3256
2016(12)	12.000	0.000		0.000	0.000	12.000	3.990	7.468	23.458	29.391	0.000	0.000	0.000	0.000	0.000	29.391	613.33	8.3558
2017(12)	12.000	0.000		0.000	0.000	12.000	3.668	6.866	22.533	26.051	0.000	0.000	0.000	0.000	0.000	26.051	639.38	6.7323
Sub.	177.000	0.000		0.000	0.000	177.000	120.308	208.185	505.492	1,070.377	0.000	0.000	0.000	0.000	431.000	639.377	---	303.3101
Rem.	73.000	0.000		0.000	0.000	73.000	16.730	31.318	121.048	100.575	0.000	0.000	0.000	0.000	0.000	100.575	---	19.5823
Total	250.000	0.000		0.000	0.000	250.000	137.038	239.503	626.541	1,170.953	0.000	0.000	0.000	0.000	431.000	739.953	---	322.8925

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	665.0	555.7
Cond	MSTB	0.0	0.0
Ngl	MBBL	0.0	0.0
Sulphur	MLI	0.0	0.0
Oil Eq	MBOE	110.8	92.6

Present Worth

	Disc Rate (%)	Before Tax Cash Flow
0.0		739.953
5		480.556
8		377.570
10		322.892
12		276.632
14		237.076
15		219.392
16		202.923
18		173.170
20		147.038

Revenue

	M\$	
Net Oil Revenue	0.000	
Net Gas Revenue	1,797.493	
Net Ngl Revenue	0.000	
Net Other Revenue	0.000	
Total Revenue	1,797.493	
Btu/MMCF	1.000	
FD Cost (\$/BOE)	4.654	
FDO Cost (\$/BOE)	7.353	

Profitability Indicators

		B.Tax	A.Tax
ROR	%	38.90	34.6
Payout Period	Std. (mo's)	29.37	29.4
	Proj. (mo's)	29.37	29.4
Undisc. PIR	M\$/M\$	1.72	1.08
10.0 Pcnt. PIR	M\$/M\$	0.75	0.46
15.0 Pcnt. PIR	M\$/M\$	0.51	0.30
Economic Limit Date		2024/01	
Present Value Date		2003/04	
Prod Start Date		2003/04	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 311M
SW 13-T31N-R7W

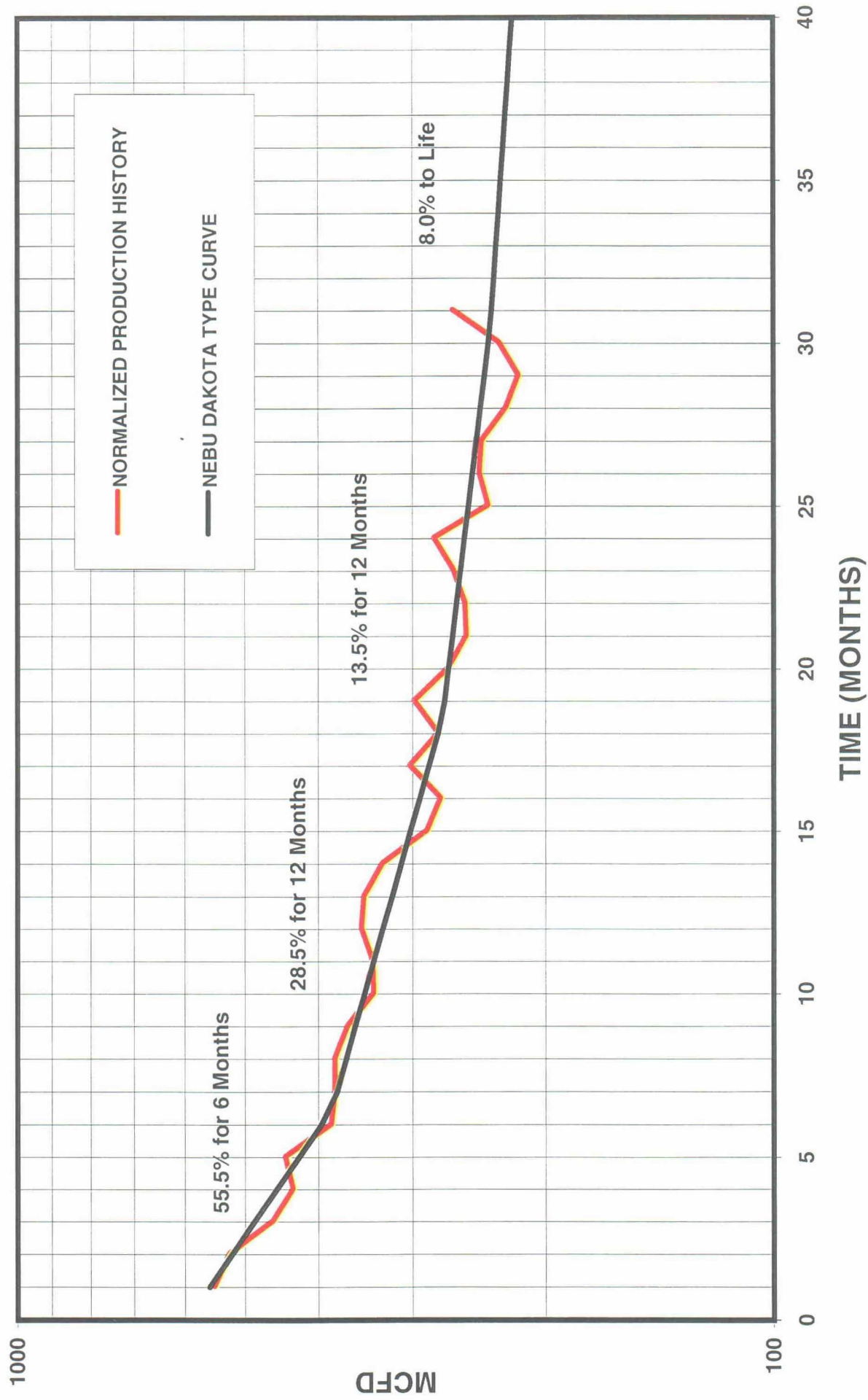
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$420M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

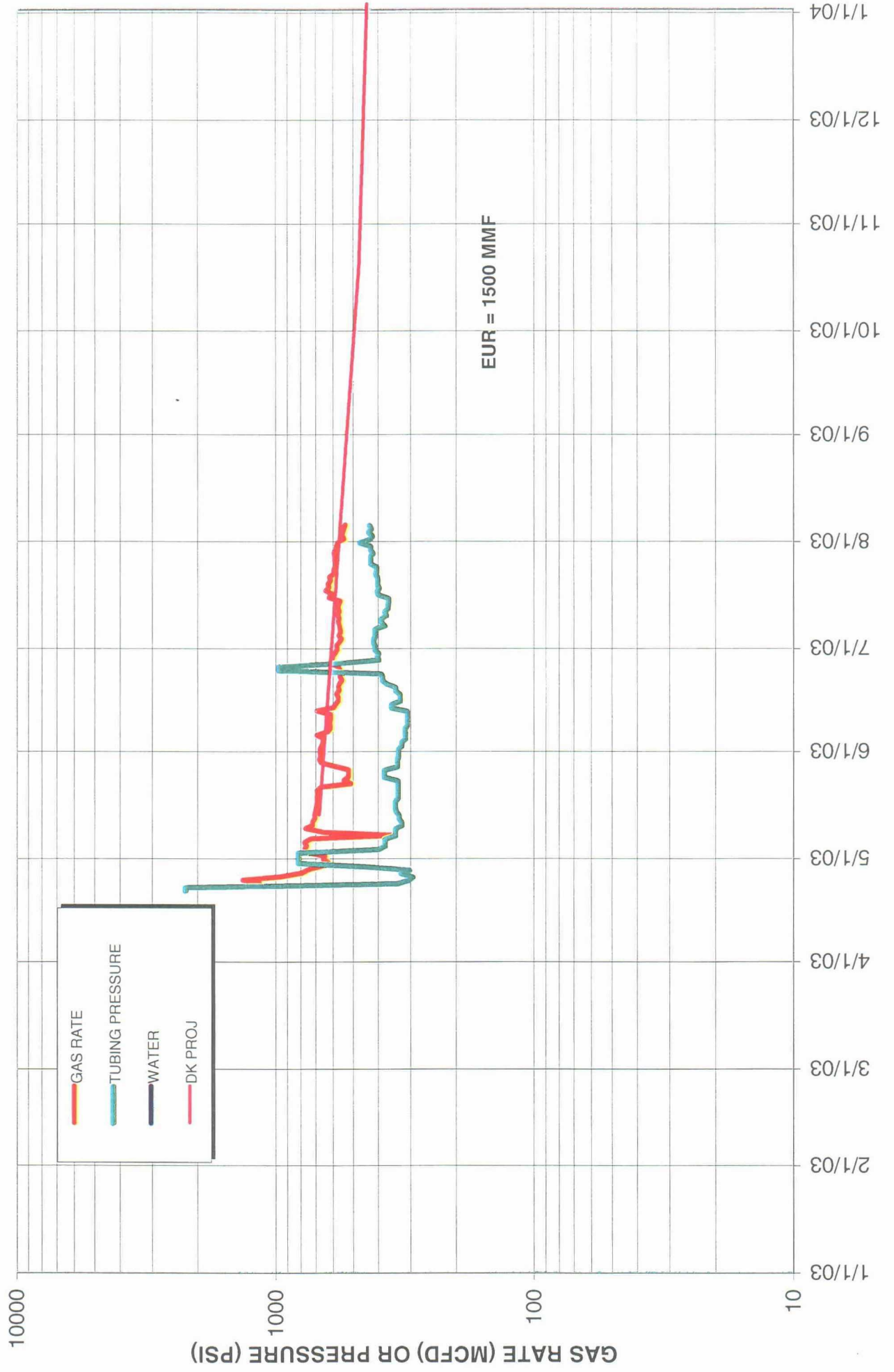
The early time gas production history of NEBU 311M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 311M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 311M - DAKOTA



DEVON SEC
NEBU 311M DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 311 (DAKOTA)
Paying Well Determination

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2003/05
DATE: 8/15/2003
TIME: 15.49

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2003(12)	0.000	142.892	0.000	0.000	119.404	0.000	19.901	1.00	0.00	4.30	0.00	0.000	516.778	0.000	0.000	516.778
2004(12)	0.000	146.461	0.000	0.000	122.386	0.000	20.398	1.00	0.00	3.50	0.00	0.000	428.352	0.000	0.000	428.352
2005(12)	0.000	118.170	0.000	0.000	98.746	0.000	16.458	1.00	0.00	3.05	0.00	0.000	301.176	0.000	0.000	301.176
2006(12)	0.000	105.775	0.000	0.000	88.388	0.000	14.731	1.00	0.00	3.05	0.00	0.000	289.583	0.000	0.000	289.583
2007(12)	0.000	96.547	0.000	0.000	80.677	0.000	13.446	1.00	0.00	3.05	0.00	0.000	246.066	0.000	0.000	246.066
2008(12)	0.000	88.125	0.000	0.000	73.640	0.000	12.273	1.00	0.00	3.05	0.00	0.000	224.600	0.000	0.000	224.600
2009(12)	0.000	80.437	0.000	0.000	67.215	0.000	11.203	1.00	0.00	3.05	0.00	0.000	205.007	0.000	0.000	205.007
2010(12)	0.000	73.420	0.000	0.000	61.352	0.000	10.225	1.00	0.00	3.05	0.00	0.000	187.124	0.000	0.000	187.124
2011(12)	0.000	67.016	0.000	0.000	56.000	0.000	9.333	1.00	0.00	3.05	0.00	0.000	170.800	0.000	0.000	170.800
2012(12)	0.000	61.169	0.000	0.000	51.115	0.000	8.519	1.00	0.00	3.05	0.00	0.000	155.900	0.000	0.000	155.900
2013(12)	0.000	55.833	0.000	0.000	46.656	0.000	7.776	1.00	0.00	3.05	0.00	0.000	142.300	0.000	0.000	142.300
2014(12)	0.000	50.963	0.000	0.000	42.586	0.000	7.098	1.00	0.00	3.05	0.00	0.000	129.887	0.000	0.000	129.887
2015(12)	0.000	46.517	0.000	0.000	38.871	0.000	6.478	1.00	0.00	3.05	0.00	0.000	118.555	0.000	0.000	118.555
2016(12)	0.000	42.459	0.000	0.000	35.480	0.000	5.913	1.00	0.00	3.05	0.00	0.000	108.214	0.000	0.000	108.214
2017(12)	0.000	38.755	0.000	0.000	32.385	0.000	5.397	1.00	0.00	3.05	0.00	0.000	98.774	0.000	0.000	98.774
Sub.	0.000	1,214.540	0.000	0.000	1,014.900	0.000	169.150	---	---	---	---	0.000	3,303.115	0.000	0.000	3,303.115
Perm.	0.000	285.382	0.000	0.000	238.472	0.000	39.745	---	---	---	---	0.000	727.340	0.000	0.000	727.340
Total	0.000	1,499.922	0.000	0.000	1,253.373	0.000	208.895	---	---	---	---	0.000	4,030.455	0.000	0.000	4,030.455

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	111.269
EUR	0.000	1,611.191

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES		TOTAL LOE	SEV TAXES		PRODUCT TRANS	OPERATIONS TOTAL OP EXPENSE		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%	
	MS	MS			MS	MS		MS	MS		MS	MS								MS	MS
2003(12)	8.000	0.000	0.000	0.000	0.000	8.000	41.012	51.463	100.475	416.303	0.000	0.000	0.000	0.000	0.000	420.000	-3.697	-3.70	-13.5901		
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	33.058	52.748	97.807	330.545	0.000	0.000	0.000	0.000	0.000	0.000	330.545	326.85	297.7973		
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	22.736	42.560	77.295	223.880	0.000	0.000	0.000	0.000	0.000	0.000	223.880	550.73	183.0785		
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	20.351	38.095	70.446	199.137	0.000	0.000	0.000	0.000	0.000	0.000	199.137	749.87	147.9785		
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	18.575	34.772	85.347	180.719	0.000	0.000	0.000	0.000	0.000	0.000	180.719	930.58	122.0839		
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	16.955	31.739	80.694	163.907	0.000	0.000	0.000	0.000	0.000	0.000	163.907	1,094.49	100.6717		
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	15.476	28.970	56.446	148.581	0.000	0.000	0.000	0.000	0.000	0.000	148.581	1,243.05	82.9428		
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	14.126	26.443	52.569	134.555	0.000	0.000	0.000	0.000	0.000	0.000	134.555	1,377.61	68.2939		
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	12.894	24.136	49.030	121.770	0.000	0.000	0.000	0.000	0.000	0.000	121.770	1,499.38	56.1865		
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	11.769	22.030	45.799	110.101	0.000	0.000	0.000	0.000	0.000	0.000	110.101	1,609.48	46.1890		
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	10.742	20.109	42.851	99.449	0.000	0.000	0.000	0.000	0.000	0.000	99.449	1,708.93	37.9238		
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.805	18.354	40.160	89.727	0.000	0.000	0.000	0.000	0.000	0.000	89.727	1,798.65	31.1060		
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.950	16.753	37.703	80.852	0.000	0.000	0.000	0.000	0.000	0.000	80.852	1,879.51	25.4815		
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.169	15.292	35.461	72.753	0.000	0.000	0.000	0.000	0.000	0.000	72.753	1,952.26	20.8470		
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.456	13.958	33.414	65.360	0.000	0.000	0.000	0.000	0.000	0.000	65.360	2,017.62	17.0241		
Sub.	176.000	0.000	0.000	0.000	0.000	176.000	252.074	437.422	865.496	2,437.618	0.000	0.000	0.000	0.000	0.000	420.000	2,017.619	---	1,224.0143		
Rem.	160.000	0.000	0.000	0.000	0.000	160.000	54.907	102.782	317.688	409.652	0.000	0.000	0.000	0.000	0.000	0.000	409.652	---	67.5816		
Total	336.000	0.000	0.000	0.000	0.000	336.000	306.981	540.204	1,183.185	2,847.270	0.000	0.000	0.000	0.000	0.000	420.000	2,427.270	---	1,291.5959		

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross		Net
Oil	MBBL	0.0	0.0	0.0
Gas	MMCF	1,499.9	1,253.4	
Cond	MSTB	0.0	0.0	
Ngl	MBBL	0.0	0.0	
Sulphur	MLt	0.0	0.0	
Oil Eq	MBOE	250.0	208.9	

Present Worth

Disc Rate (%)	Before Tax Cash Flow	
	MS	
0.0	2,427.271	
5	1,700.508	
8	1,430.772	
10	1,291.596	
12	1,175.873	
14	1,078.295	
15	1,035.055	
16	994.985	
18	923.062	
20	860.353	

Revenue

Net Oil Revenue	MS	0.000
Net Gas Revenue	MS	4,030.455
Net Ngl Revenue	MS	0.000
Net Other Revenue	MS	0.000
Total Revenue	MS	4,030.455
Btu/MMCF		1.000
FD Cost (\$/BOE)		2.011
FDO Cost (\$/BOE)		3.619

Profitability Indicators

		B. Tax	A. Tax
ROR	%	254.05	176.7
Payout Period	Std. (mo's)	8.11	8.1
	Proj. (mo's)	8.11	8.1
Undisc. PIR	MS/MS	5.78	3.64
10.0 Pcnt. PIR	MS/MS	3.08	1.93
15.0 Pcnt. PIR	MS/MS	2.46	1.54
Economic Limit Date		2031/04	
Present Value Date		2003/05	
Prod Start Date		2003/05	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 319M
NW 7-T31N-R7W

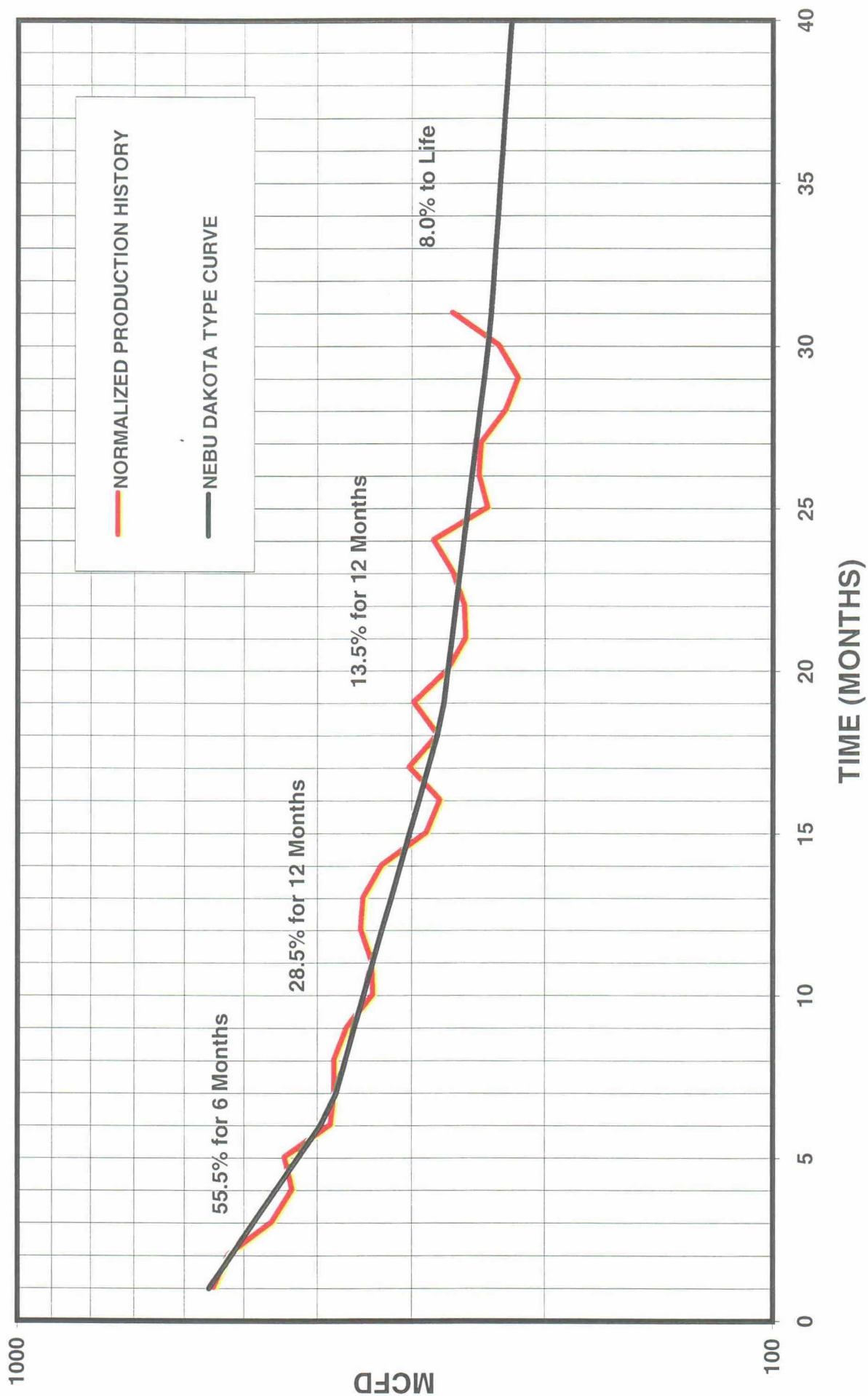
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$401M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

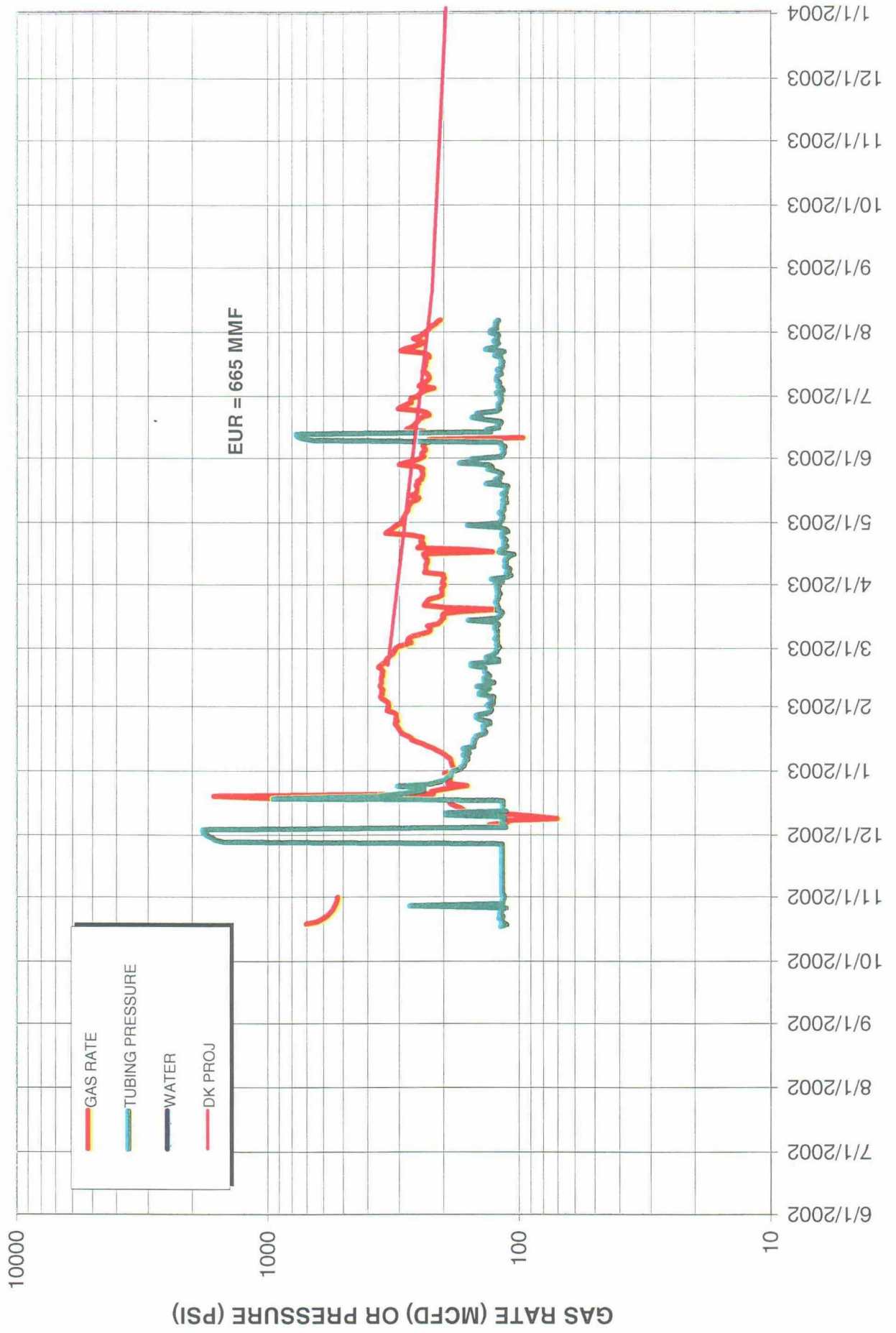
The early time gas production history of NEBU 319M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 319M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 319M - DAKOTA



DEVON SEC
NEBU 319M DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 319M (DAKOTA)
Paying Well Determination

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2002/12
DATE: 8/15/2003
TIME: 12:53

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002(12)	0.000	10.192	0.000	0.000	8.517	0.000	1.419	1.00	0.00	3.84	0.00	0.000	31.000	0.000	0.000	31.000
2003(12)	0.000	84.821	0.000	0.000	70.878	0.000	11.813	1.00	0.00	4.59	0.00	0.000	326.406	0.000	0.000	326.406
2004(12)	0.000	59.556	0.000	0.000	49.767	0.000	8.294	1.00	0.00	3.50	0.00	0.000	174.184	0.000	0.000	174.184
2005(12)	0.000	51.101	0.000	0.000	42.701	0.000	7.117	1.00	0.00	3.05	0.00	0.000	130.239	0.000	0.000	130.239
2006(12)	0.000	46.799	0.000	0.000	39.106	0.000	6.518	1.00	0.00	3.05	0.00	0.000	119.275	0.000	0.000	119.275
2007(12)	0.000	43.103	0.000	0.000	36.018	0.000	6.003	1.00	0.00	3.05	0.00	0.000	109.854	0.000	0.000	109.854
2008(12)	0.000	39.698	0.000	0.000	33.173	0.000	5.529	1.00	0.00	3.05	0.00	0.000	101.177	0.000	0.000	101.177
2009(12)	0.000	36.563	0.000	0.000	30.553	0.000	5.092	1.00	0.00	3.05	0.00	0.000	93.185	0.000	0.000	93.185
2010(12)	0.000	33.675	0.000	0.000	28.139	0.000	4.690	1.00	0.00	3.05	0.00	0.000	85.825	0.000	0.000	85.825
2011(12)	0.000	31.015	0.000	0.000	25.917	0.000	4.319	1.00	0.00	3.05	0.00	0.000	79.046	0.000	0.000	79.046
2012(12)	0.000	28.565	0.000	0.000	23.870	0.000	3.978	1.00	0.00	3.05	0.00	0.000	72.803	0.000	0.000	72.803
2013(12)	0.000	26.309	0.000	0.000	21.984	0.000	3.664	1.00	0.00	3.05	0.00	0.000	67.053	0.000	0.000	67.053
2014(12)	0.000	24.231	0.000	0.000	20.248	0.000	3.375	1.00	0.00	3.05	0.00	0.000	61.756	0.000	0.000	61.756
2015(12)	0.000	22.317	0.000	0.000	18.649	0.000	3.108	1.00	0.00	3.05	0.00	0.000	56.879	0.000	0.000	56.879
2016(12)	0.000	20.554	0.000	0.000	17.176	0.000	2.863	1.00	0.00	3.05	0.00	0.000	52.386	0.000	0.000	52.386
Sub.	0.000	558.498	0.000	0.000	466.695	0.000	77.783	---	---	---	---	0.000	1,561.068	0.000	0.000	1,561.068
Rem.	0.000	106.501	0.000	0.000	88.995	0.000	14.833	---	---	---	---	0.000	271.436	0.000	0.000	271.436
Total	0.000	665.000	0.000	0.000	555.691	0.000	92.615	---	---	---	---	0.000	1,832.503	0.000	0.000	1,832.503

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	665.000

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BTCF @ 10%
	MS	MS							TOTAL OP EXPENSE	MS								
2002(12)	1.000	0.000	0.000	0.000	0.000	1.000	2.406	3.671	7.077	23.923	0.000	0.000	0.000	401.000	-377.077	-377.08	-377.0766	
2003(12)	12.000	0.000	0.000	0.000	0.000	12.000	26.085	30.549	68.634	257.772	0.000	0.000	0.000	0.000	257.772	-119.30	246.0011	
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	13.443	21.449	46.892	127.291	0.000	0.000	0.000	0.000	127.291	7.99	110.1338	
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.832	18.404	40.236	90.003	0.000	0.000	0.000	0.000	90.003	97.99	70.7175	
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.004	16.855	37.859	81.416	0.000	0.000	0.000	0.000	81.416	179.41	58.1423	
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.293	15.524	35.816	74.037	0.000	0.000	0.000	0.000	74.037	253.44	48.0667	
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.638	14.297	33.935	67.242	0.000	0.000	0.000	0.000	67.242	320.68	39.6911	
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.035	13.168	32.203	60.983	0.000	0.000	0.000	0.000	60.983	381.67	32.7207	
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.479	12.128	30.607	55.218	0.000	0.000	0.000	0.000	55.218	436.89	26.9345	
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.967	11.170	29.137	49.909	0.000	0.000	0.000	0.000	49.909	486.79	22.1318	
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.496	10.288	27.784	45.019	0.000	0.000	0.000	0.000	45.019	531.81	18.1510	
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.062	9.475	26.537	40.515	0.000	0.000	0.000	0.000	40.515	572.33	14.8485	
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.662	8.727	25.389	36.367	0.000	0.000	0.000	0.000	36.367	608.70	12.1169	
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.294	8.038	24.331	32.547	0.000	0.000	0.000	0.000	32.547	641.24	9.8584	
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.955	7.403	23.357	29.029	0.000	0.000	0.000	0.000	29.029	670.27	7.9946	
Sub.	169.000	0.000	0.000	0.000	0.000	169.000	119.649	201.146	489.795	1,071.273	0.000	0.000	0.000	401.000	670.273	---	340.4323	
Rem.	86.000	0.000	0.000	0.000	0.000	86.000	20.491	38.357	144.848	126.588	0.000	0.000	0.000	0.000	126.588	---	25.4308	
Total	255.000	0.000	0.000	0.000	0.000	255.000	140.140	239.503	634.643	1,197.861	0.000	0.000	0.000	401.000	796.861	---	365.8630	

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross		Net
Oil	MBBL	0.0	0.0	
Gas	MMCF	665.0	555.7	
Cond	MSTB	0.0	0.0	
Ngl	MBBL	0.0	0.0	
Sulphur	MLI	0.0	0.0	
Oil Eq	MBOE	110.8	92.6	

Present Worth

	Disc Rate (%)	Before Tax Cash Flow
0	0	796.861
5	5	528.294
8	8	422.132
10	10	365.863
12	12	318.296
14	14	277.644
15	15	259.474
16	16	242.552
18	18	211.981
20	20	185.123

Revenue

Net Oil Revenue	MS	0.000
Net Gas Revenue	MS	1,832.504
Net Ngl Revenue	MS	0.000
Net Other Revenue	MS	0.000
Total Revenue	MS	1,832.504
Blu/MMCF		1.000
FD Cost (\$/BOE)		4.330
FDO Cost (\$/BOE)		7.083

Profitability Indicators

		B Tax	A Tax
ROR	%	46.34	46.3
Payout Period	Stnd. (mo's)	24.19	24.2
	Proj. (mo's)	24.19	24.2
Undisc. PIR	MS/MS	1.99	1.25
10.0 Pcnt. PIR	MS/MS	0.91	0.57
15.0 Pcnt. PIR	MS/MS	0.65	0.41
Economic Limit Date		2024/02	
Present Value Date		2002/12	
Prod Start Date		2002/12	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 322M
NW 18-T31N-R6W

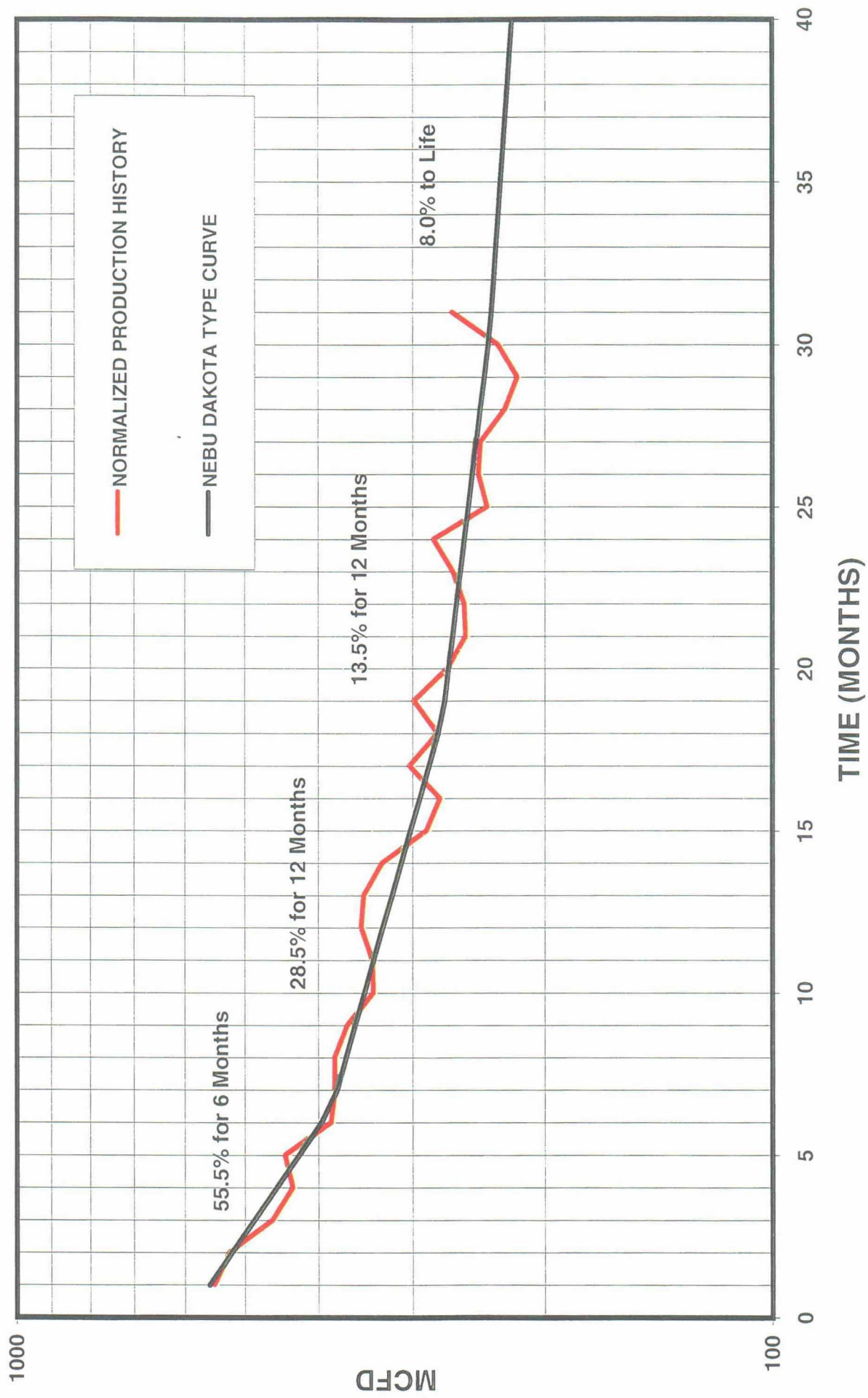
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$321M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

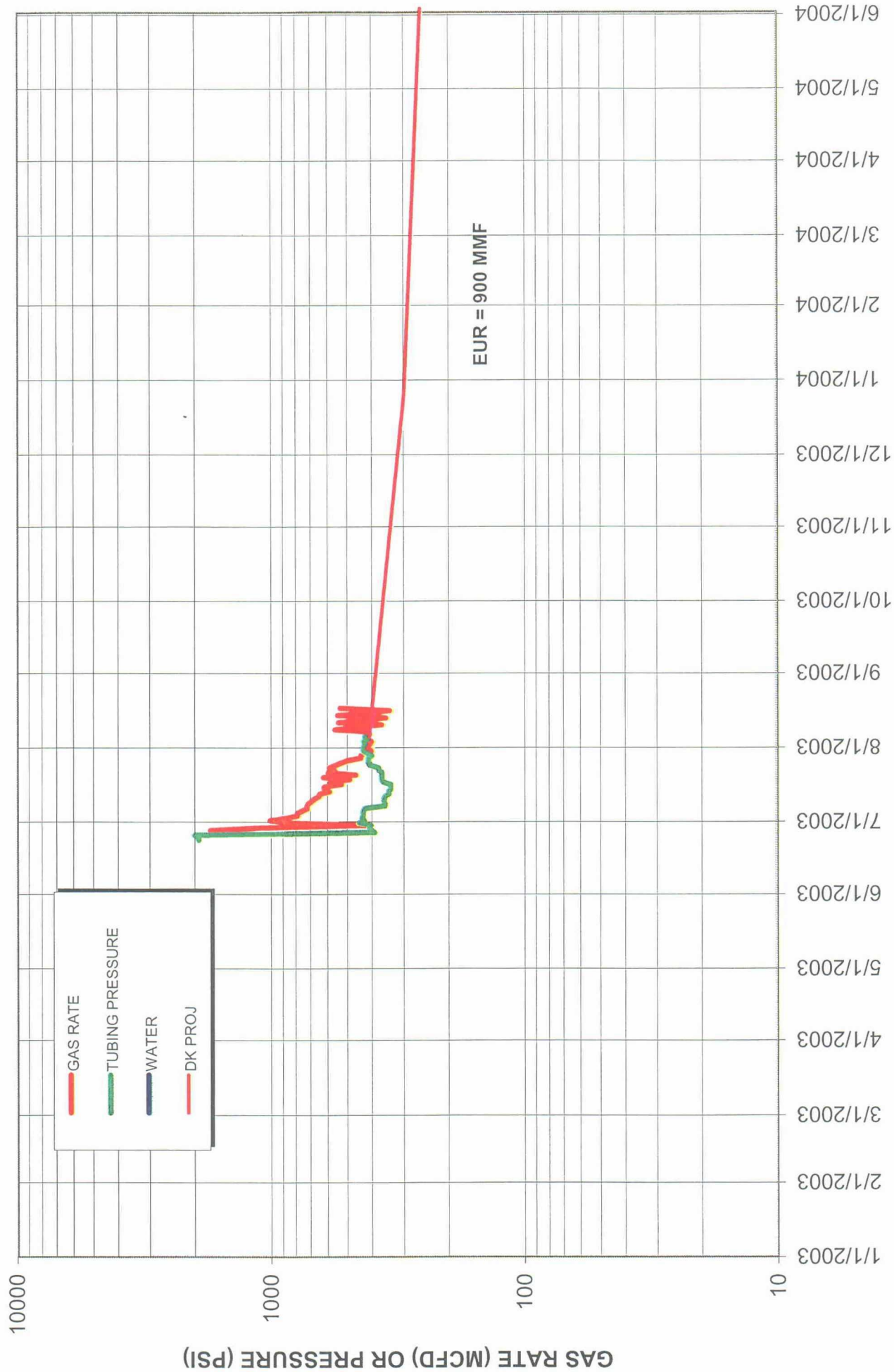
The early time gas production history of NEBU 322M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 322M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 322M - DAKOTA



DEVON SEC
NEBU 322M DAKOTA
(Nominal values)
 WESTERN Scratch

NEBU 322M (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
 RESCAT_CURRENT: P1
 EVAL DATE: 2003/07
 DATE: 8/18/2003
 TIME: 14 23

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE				TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL	OTHER	
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	M\$	M\$	M\$	M\$	M\$
2003(12)	0.000	78.870	0.000	0.000	65.906	0.000	10.984	1.00	0.00	4.24	0.00	0.000	284.666	0.000	0.000	284.666
2004(12)	0.000	95.518	0.000	0.000	79.817	0.000	13.303	1.00	0.00	3.50	0.00	0.000	279.361	0.000	0.000	279.361
2005(12)	0.000	74.791	0.000	0.000	62.497	0.000	10.416	1.00	0.00	3.05	0.00	0.000	190.616	0.000	0.000	190.616
2006(12)	0.000	67.248	0.000	0.000	56.194	0.000	9.366	1.00	0.00	3.05	0.00	0.000	171.392	0.000	0.000	171.392
2007(12)	0.000	63.016	0.000	0.000	52.658	0.000	8.776	1.00	0.00	3.05	0.00	0.000	160.806	0.000	0.000	160.806
2008(12)	0.000	59.050	0.000	0.000	49.344	0.000	8.224	1.00	0.00	3.05	0.00	0.000	150.499	0.000	0.000	150.499
2009(12)	0.000	55.334	0.000	0.000	46.239	0.000	7.708	1.00	0.00	3.05	0.00	0.000	141.028	0.000	0.000	141.028
2010(12)	0.000	51.852	0.000	0.000	43.329	0.000	7.221	1.00	0.00	3.05	0.00	0.000	132.152	0.000	0.000	132.152
2011(12)	0.000	48.589	0.000	0.000	40.602	0.000	6.767	1.00	0.00	3.05	0.00	0.000	123.836	0.000	0.000	123.836
2012(12)	0.000	45.531	0.000	0.000	38.047	0.000	6.341	1.00	0.00	3.05	0.00	0.000	116.042	0.000	0.000	116.042
2013(12)	0.000	42.665	0.000	0.000	35.652	0.000	5.942	1.00	0.00	3.05	0.00	0.000	108.740	0.000	0.000	108.740
2014(12)	0.000	39.980	0.000	0.000	33.409	0.000	5.568	1.00	0.00	3.05	0.00	0.000	101.896	0.000	0.000	101.896
2015(12)	0.000	37.464	0.000	0.000	31.306	0.000	5.218	1.00	0.00	3.05	0.00	0.000	95.484	0.000	0.000	95.484
2016(12)	0.000	35.107	0.000	0.000	29.336	0.000	4.899	1.00	0.00	3.05	0.00	0.000	89.475	0.000	0.000	89.475
2017(12)	0.000	32.897	0.000	0.000	27.490	0.000	4.582	1.00	0.00	3.05	0.00	0.000	83.844	0.000	0.000	83.844
Sub.	0.000	827.913	0.000	0.000	691.825	0.000	115.304	---	---	---	---	0.000	2,229.637	0.000	0.000	2,229.637
Rem.	0.000	321.266	0.000	0.000	268.458	0.000	44.743	---	---	---	---	0.000	818.797	0.000	0.000	818.797
Total	0.000	1,149.179	0.000	0.000	960.283	0.000	160.047	---	---	---	---	0.000	3,048.434	0.000	0.000	3,048.434

Estimated Ultimate Recovery
 Oil Gas
 CUM 0.000 0.000
 EUR 0.000 1,149.178

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	LOE	EXPENSE							TOTAL OP EXPENSE	INCOME							
	M\$	M\$							M\$	M\$							
2003(12)	6.000	0.000	0.000	0.000	0.000	6.000	22.586	28.405	56.992	227.675	0.000	0.000	0.000	321.000	-93.325	-93.33	-96.686
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	21.560	34.401	67.961	211.400	0.000	0.000	0.000	0.000	211.400	118.07	193.5355
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	14.390	26.936	53.326	137.290	0.000	0.000	0.000	0.000	137.290	255.36	114.0742
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	12.938	24.220	49.158	122.234	0.000	0.000	0.000	0.000	122.234	377.60	92.2673
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	12.124	22.695	46.820	113.787	0.000	0.000	0.000	0.000	113.787	491.39	78.0826
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	11.361	21.267	44.628	105.871	0.000	0.000	0.000	0.000	105.871	597.26	66.0533
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	10.646	19.929	42.575	98.453	0.000	0.000	0.000	0.000	98.453	695.71	55.8351
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.976	18.675	40.651	91.502	0.000	0.000	0.000	0.000	91.502	787.21	47.1756
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.348	17.499	38.848	84.988	0.000	0.000	0.000	0.000	84.988	872.20	39.8341
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.760	16.398	37.158	78.884	0.000	0.000	0.000	0.000	78.884	951.08	33.6160
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.209	15.366	35.575	73.165	0.000	0.000	0.000	0.000	73.165	1,024.25	28.3411
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.692	14.399	34.091	67.805	0.000	0.000	0.000	0.000	67.805	1,092.05	23.8774
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.208	13.493	32.701	62.783	0.000	0.000	0.000	0.000	62.783	1,154.83	20.0990
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.754	12.644	31.398	58.077	0.000	0.000	0.000	0.000	58.077	1,212.91	16.9042
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.329	11.848	30.177	53.666	0.000	0.000	0.000	0.000	53.666	1,266.58	14.1989
Sub.	174.000	0.000	0.000	0.000	0.000	174.000	169.883	298.177	642.059	1,587.578	0.000	0.000	0.000	321.000	1,266.578	---	727.2087
Rem.	197.000	0.000	0.000	0.000	0.000	197.000	61.811	115.705	374.516	444.281	0.000	0.000	0.000	0.000	444.281	---	67.6215
Total	371.000	0.000	0.000	0.000	0.000	371.000	231.693	413.882	1,016.575	2,031.859	0.000	0.000	0.000	321.000	1,710.859	---	794.8302

Ownership			Economic Product Recovery				Present Worth		Revenue		Profitability Indicators			
	Initial %	Final %			Gross	Net	Disc	Before Tax		M\$				
WI Capital	100.0	100.000	Oil	MBBL	0.0	0.0	Rate	Cash Flow	Net Oil Revenue	M\$	0.000	ROR	%	161.21
WI OpCost	100.0	100.000	Gas	MMCF	1,149.2	960.3	(%)	M\$	Net Gas Revenue	M\$	3,048.434	Payout Period	Std (mo's)	10.81
NRI Oil	87.5	87.500	Cond	MSTB	0.0	0.0	0.0	1 710.859	Net Ngl Revenue	M\$	0.000	Proj. (mo's)	10.81	10.8
NRI Gas	87.5	87.500	Ngl	MBBL	0.0	0.0	5	1 106.193	Net Other Revenue	M\$	0.000	Undisc. PIR	M\$/M\$	5.33
NRI Byprod	87.5	87.500	Sulphur	MLt	0.0	0.0	8	898.290	Total Revenue	M\$	3,048.434	10.0 Pcnt. PIR	M\$/M\$	2.48
			Oil Eq	MBOE	191.5	160.0	10	794.830	FD Cost	(\$/BOE)	2.006	15.0 Pcnt. PIR	M\$/M\$	1.90
							12	710.831	FDO Cost	(\$/BOE)	4.324			
							14	641.443				Economic Limit Date		2034/05
							15	611.118				Present Value Date		2003/07
							16	583.244				Prod Start Date		2003/07
							18	533.769						
							20	491.206						

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 323M
SW 19-T31N-R6W

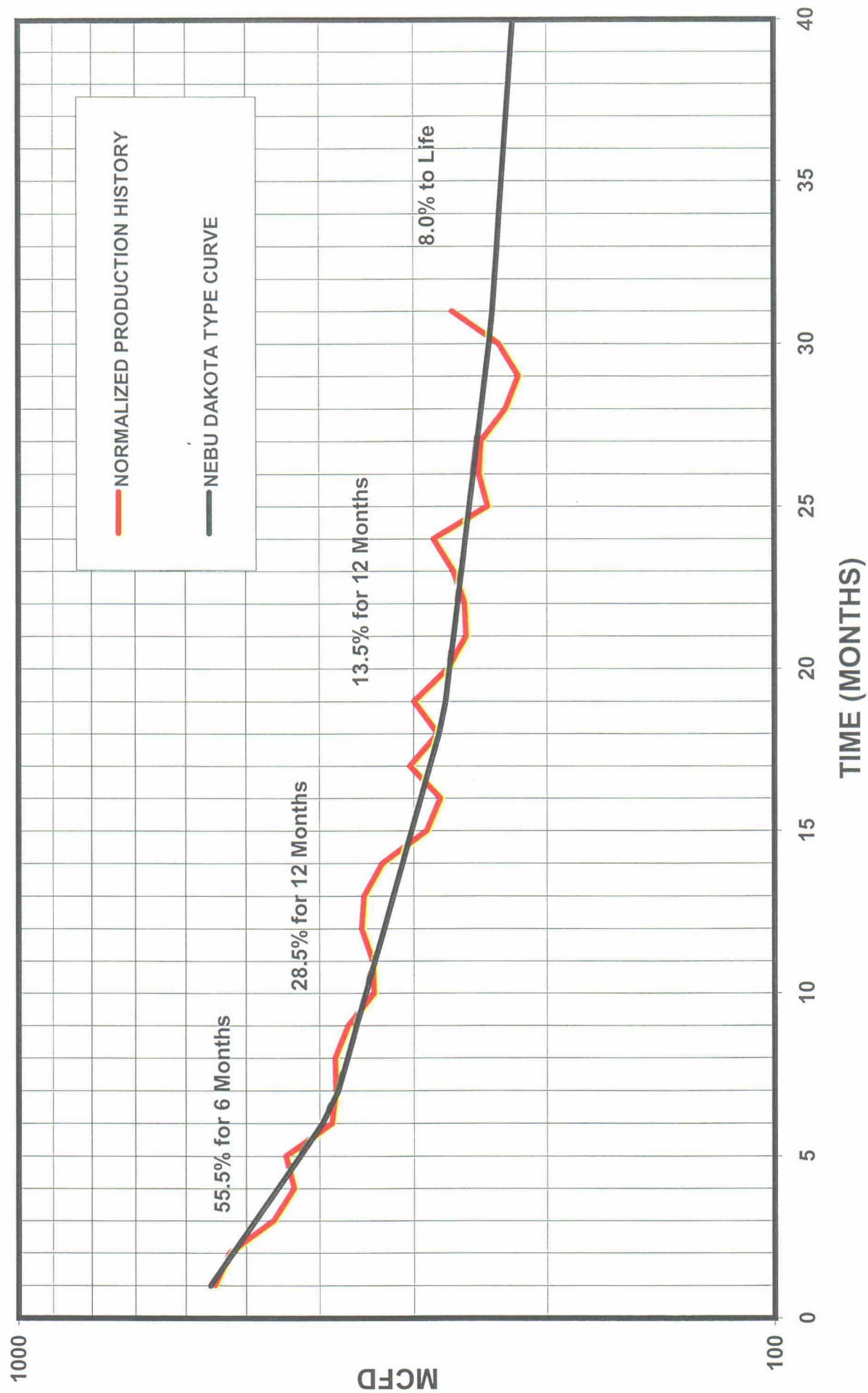
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$526M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

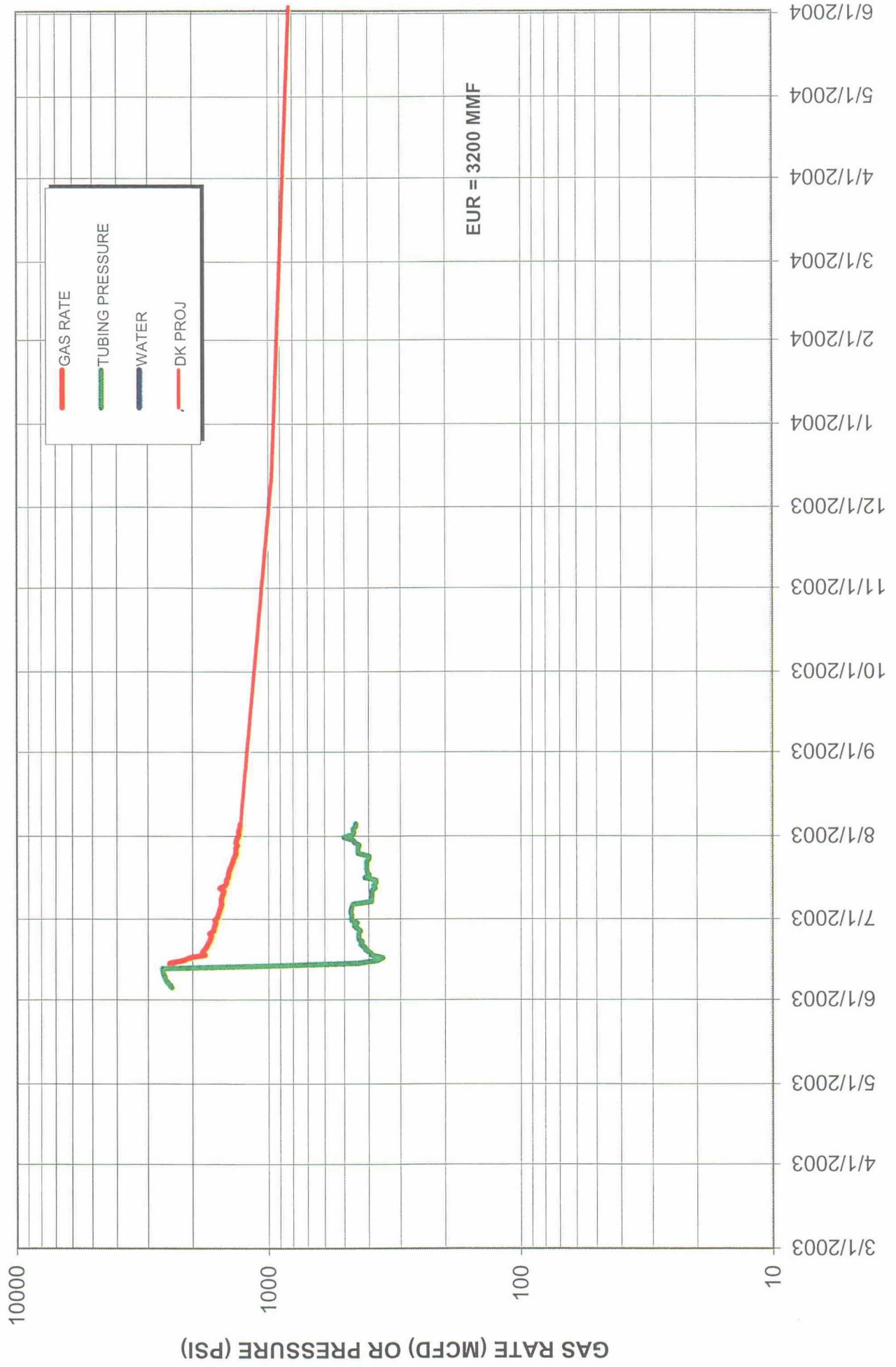
The early time gas production history of NEBU 323M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 323M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 323M - DAKOTA



PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 324
NW 14-T31N-R7W

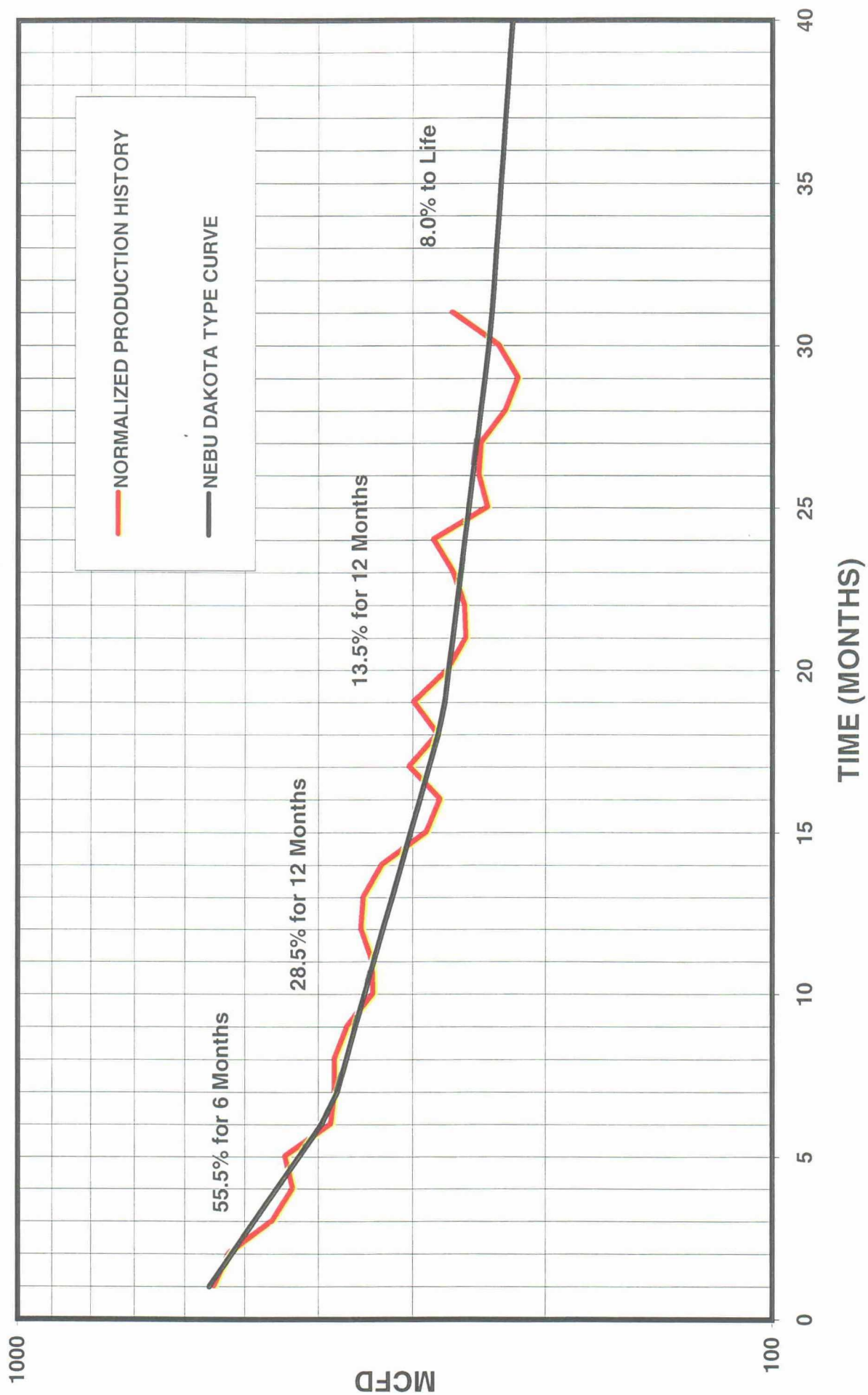
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$427M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

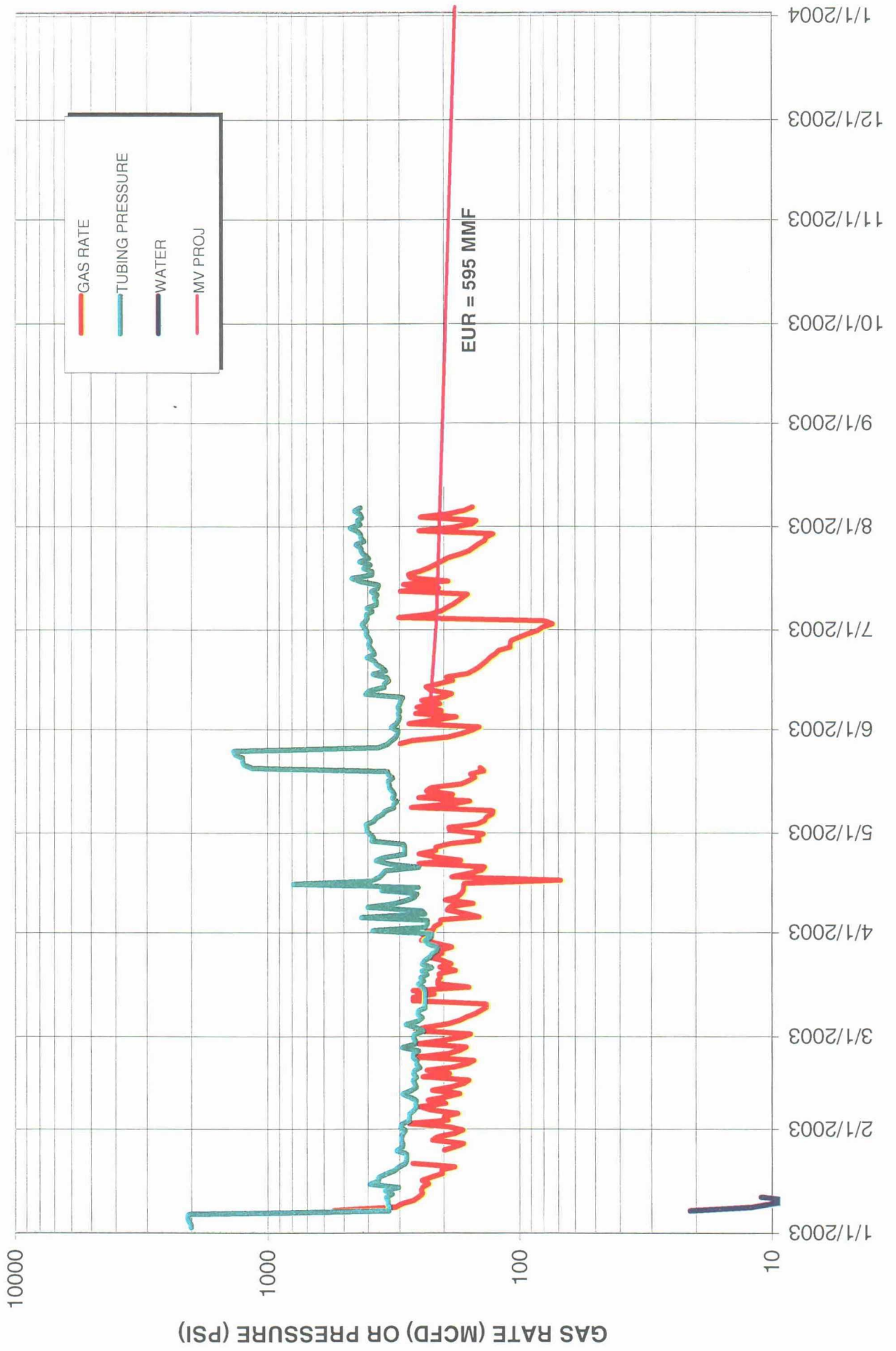
The early time gas production history of NEBU 324 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 324. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 324 - DAKOTA



DEVON SEC
NEBU 324 DAKOTA
(Nominal values)
 WESTERN Scratch

NEBU 324 (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
 RESCAT_CURRENT: P1

EVAL DATE: 2003/01
 DATE: 8/15/2003
 TIME: 12:49

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE		OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS
2003(12)	0.000	75.362	0.000	0.000	62.975	0.000	10.496	1.00	0.00	4.59	0.00	0.000	289.594	0.000	289.594
2004(12)	0.000	57.573	0.000	0.000	48.110	0.000	8.018	1.00	0.00	3.50	0.00	0.000	168.393	0.000	168.393
2005(12)	0.000	48.513	0.000	0.000	40.539	0.000	6.756	1.00	0.00	3.05	0.00	0.000	123.644	0.000	123.644
2006(12)	0.000	42.280	0.000	0.000	35.314	0.000	5.886	1.00	0.00	3.05	0.00	0.000	107.707	0.000	107.707
2007(12)	0.000	38.720	0.000	0.000	32.355	0.000	5.393	1.00	0.00	3.05	0.00	0.000	98.684	0.000	98.684
2008(12)	0.000	35.781	0.000	0.000	29.899	0.000	4.983	1.00	0.00	3.05	0.00	0.000	91.193	0.000	91.193
2009(12)	0.000	33.065	0.000	0.000	27.830	0.000	4.605	1.00	0.00	3.05	0.00	0.000	84.271	0.000	84.271
2010(12)	0.000	30.555	0.000	0.000	25.532	0.000	4.255	1.00	0.00	3.05	0.00	0.000	77.874	0.000	77.874
2011(12)	0.000	29.236	0.000	0.000	23.594	0.000	3.932	1.00	0.00	3.05	0.00	0.000	71.963	0.000	71.963
2012(12)	0.000	26.092	0.000	0.000	21.803	0.000	3.634	1.00	0.00	3.05	0.00	0.000	66.500	0.000	66.500
2013(12)	0.000	24.112	0.000	0.000	20.148	0.000	3.358	1.00	0.00	3.05	0.00	0.000	61.452	0.000	61.452
2014(12)	0.000	22.281	0.000	0.000	18.619	0.000	3.103	1.00	0.00	3.05	0.00	0.000	56.788	0.000	56.788
2015(12)	0.000	20.590	0.000	0.000	17.206	0.000	2.868	1.00	0.00	3.05	0.00	0.000	52.477	0.000	52.477
2016(12)	0.000	19.027	0.000	0.000	15.900	0.000	2.650	1.00	0.00	3.05	0.00	0.000	48.494	0.000	48.494
2017(12)	0.000	17.583	0.000	0.000	14.693	0.000	2.449	1.00	0.00	3.05	0.00	0.000	44.813	0.000	44.813
Sub.	0.000	519.751	0.000	0.000	434.317	0.000	72.386	---	---	---	---	0.000	1,443.837	0.000	1,443.837
Rem.	0.000	75.249	0.000	0.000	62.880	0.000	10.480	---	---	---	---	0.000	191.784	0.000	191.784
Total	0.000	595.000	0.000	0.000	497.197	0.000	82.866	---	---	---	---	0.000	1,635.621	0.000	1,635.621

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	595.000

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE		SEV TAXES	PRODUCT TRANS	OPERATIONS TOTAL OP EXPENSE		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BTCF @ 10%
	MS	MS				MS	MS			MS	MS								
2003(12)	12.000	0.000	0.000	0.000	0.000	12.000	23.140	27.142	62.282	227.312	0.000	0.000	0.000	0.000	427.000	-199.688	-199.688	-208.9909	
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	12.995	20.735	45.730	122.653	0.000	0.000	0.000	0.000	0.000	122.653	-77.04	106.9891	
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.334	17.472	38.806	84.838	0.000	0.000	0.000	0.000	0.000	84.838	7.80	67.2144	
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.131	15.220	35.351	72.356	0.000	0.000	0.000	0.000	0.000	72.356	80.16	52.0993	
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.450	13.945	33.395	65.289	0.000	0.000	0.000	0.000	0.000	65.289	145.45	42.7244	
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.884	12.887	31.771	59.422	0.000	0.000	0.000	0.000	0.000	59.422	204.87	35.3547	
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.362	11.908	30.270	54.001	0.000	0.000	0.000	0.000	0.000	54.001	258.87	29.2049	
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.879	11.005	28.883	48.991	0.000	0.000	0.000	0.000	0.000	48.991	307.86	24.0870	
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.432	10.169	27.602	44.361	0.000	0.000	0.000	0.000	0.000	44.361	352.22	19.8281	
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.020	9.397	26.417	40.083	0.000	0.000	0.000	0.000	0.000	40.083	392.31	16.2895	
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.639	8.684	25.323	36.129	0.000	0.000	0.000	0.000	0.000	36.129	428.44	13.3464	
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.287	8.025	24.312	32.476	0.000	0.000	0.000	0.000	0.000	32.476	460.91	10.9064	
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.961	7.416	23.377	29.100	0.000	0.000	0.000	0.000	0.000	29.100	490.01	8.8844	
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.661	6.853	22.513	25.980	0.000	0.000	0.000	0.000	0.000	25.980	515.99	7.2120	
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.383	6.333	21.715	23.097	0.000	0.000	0.000	0.000	0.000	23.097	539.09	5.8281	
Sub	180.000	0.000	0.000	0.000	0.000	180.000	110.557	187.191	477.748	966.089	0.000	0.000	0.000	0.000	427.000	539.089	---	230.9778	
Rem.	66.000	0.000	0.000	0.000	0.000	66.000	14.478	27.101	107.579	84.205	0.000	0.000	0.000	0.000	0.000	84.205	---	16.2896	
Total	246.000	0.000	0.000	0.000	0.000	246.000	125.035	214.292	585.327	1,050.294	0.000	0.000	0.000	0.000	427.000	623.294	---	247.2673	

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross		Net
Oil	MBBL	0.0	0.0	0.0
Gas	MMCF	595.0	497.2	0.0
Cond	MSTB	0.0	0.0	0.0
Ngl	MBBL	0.0	0.0	0.0
Sulphur	MLt	0.0	0.0	0.0
Oil Eq	MBOE	99.2	82.9	0.0

Present Worth

Disc Rate (%)	Before Tax Cash Flow	
	MS	
5	389.748	
8	296.738	
10	247.267	
12	205.352	
14	169.459	
15	153.395	
16	138.422	
18	111.344	
20	87.523	

Revenue

	MS	
Net Oil Revenue	MS	0.000
Net Gas Revenue	MS	1,635.621
Net Ngl Revenue	MS	0.000
Net Other Revenue	MS	0.000
Total Revenue	MS	1,635.621
Blu/MMCF		1.000
FD Cost (\$/BOE)		5.153
FDO Cost (\$/BOE)		8.122

Profitability Indicators

		B.Tax	A.Tax
ROR	%	30.23	26.7
Payout Period	Strnd. (mo's)	34.83	34.8
	Proj. (mo's)	34.83	34.8
Undisc. PIR	MS/MS	1.46	0.92
10.0 Pcnt. PIR	MS/MS	0.58	0.35
15.0 Pcnt. PIR	MS/MS	0.36	0.20
Economic Limit Date		2023/06	
Present Value Date		2003/01	
Prod Start Date		2003/01	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 325
NW 23-T31N-R7W

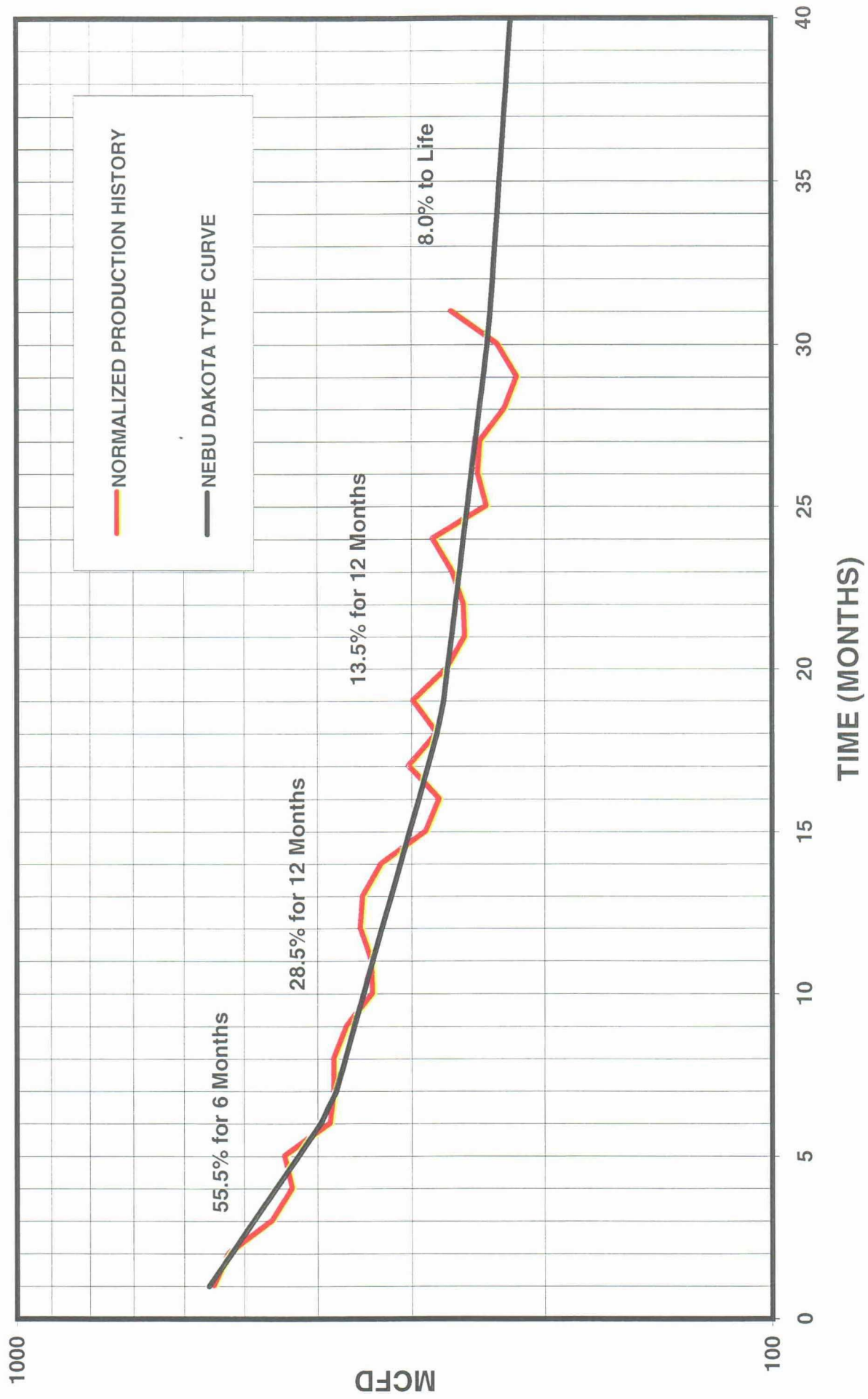
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$608M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

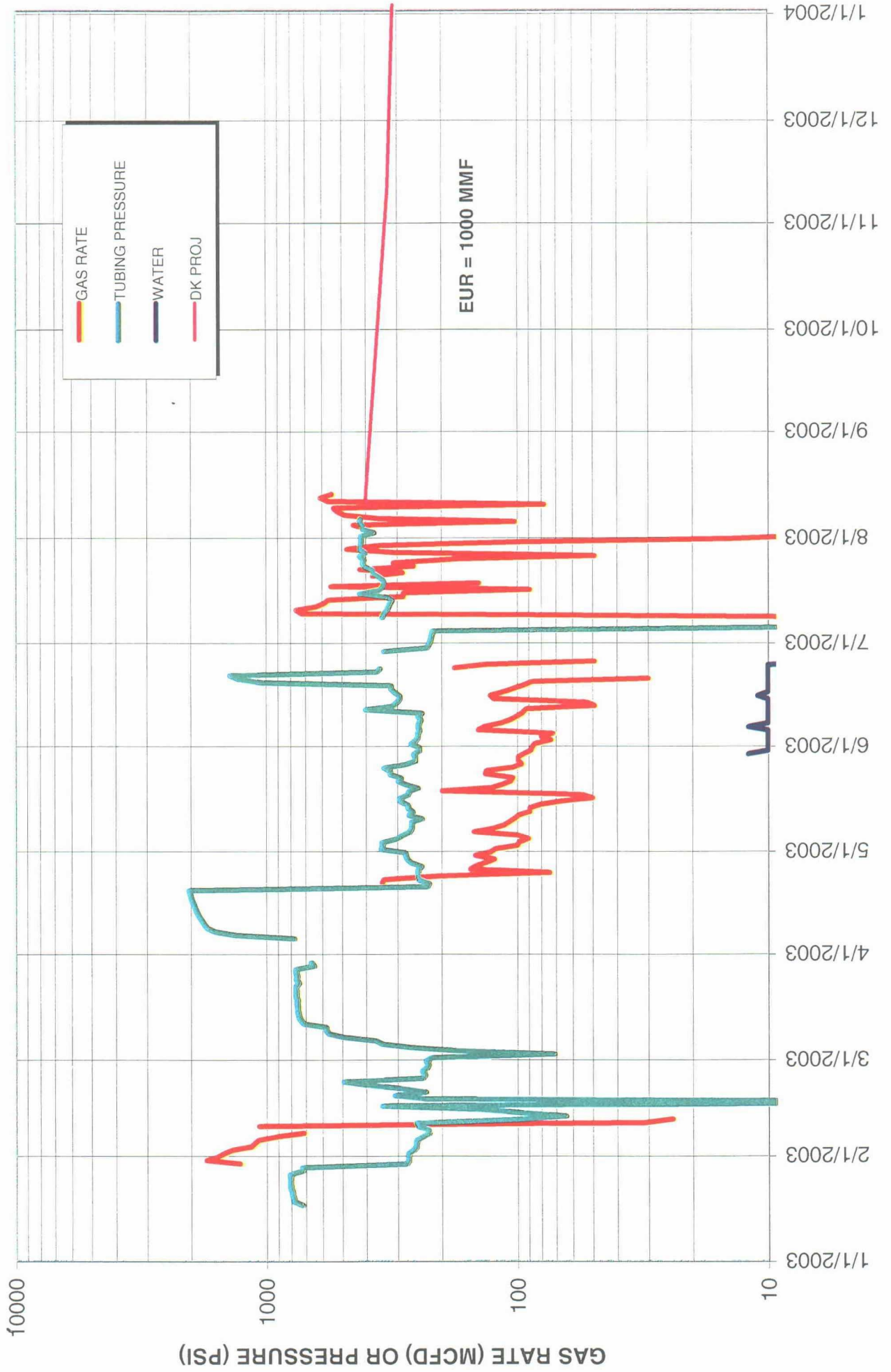
The early time gas production history of NEBU 325 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 325. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 325 - DAKOTA



DEVON SEC
NEBU 325 DAKOTA
(Normal values)
WESTERN Scratch

NEBU 325 (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER:
 RESCAT_CURRRENT

GEK
 P1

EVAL DATE: 2003/04
 DATE: 8/15/2003
 TIME: 12:38

GROSS PRODUCTION			NET PRODUCTION			PRICES			REVENUE			OTHER		TOTAL		
Date	OIL	GAS	NGL	OIL	GAS	NGL	OIL EQ	NUM OF WELLS	OIL	GAS	NGL	OIL	GAS	NGL	OTHER	TOTAL
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2003(12)	0.000	77.051	0.000	0.000	84.386	0.000	10.731	1.00	0.00	4.46	0.00	0.000	295.238	0.000	0.000	295.238
2004(12)	0.000	91.268	0.000	0.000	76.268	0.000	12.711	1.00	0.00	3.50	0.00	0.000	266.930	0.000	0.000	266.930
2005(12)	0.000	75.674	0.000	0.000	63.235	0.000	10.539	1.00	0.00	3.05	0.00	0.000	192.866	0.000	0.000	192.866
2006(12)	0.000	68.798	0.000	0.000	57.489	0.000	9.582	1.00	0.00	3.05	0.00	0.000	175.341	0.000	0.000	175.341
2007(12)	0.000	63.495	0.000	0.000	53.058	0.000	8.843	1.00	0.00	3.05	0.00	0.000	161.827	0.000	0.000	161.827
2008(12)	0.000	58.601	0.000	0.000	48.969	0.000	8.161	1.00	0.00	3.05	0.00	0.000	149.355	0.000	0.000	149.355
2009(12)	0.000	54.085	0.000	0.000	45.195	0.000	7.532	1.00	0.00	3.05	0.00	0.000	137.843	0.000	0.000	137.843
2010(12)	0.000	49.916	0.000	0.000	41.711	0.000	6.952	1.00	0.00	3.05	0.00	0.000	127.219	0.000	0.000	127.219
2011(12)	0.000	46.069	0.000	0.000	38.496	0.000	6.416	1.00	0.00	3.05	0.00	0.000	117.414	0.000	0.000	117.414
2012(12)	0.000	42.518	0.000	0.000	35.529	0.000	5.922	1.00	0.00	3.05	0.00	0.000	108.365	0.000	0.000	108.365
2013(12)	0.000	39.241	0.000	0.000	32.791	0.000	5.465	1.00	0.00	3.05	0.00	0.000	100.013	0.000	0.000	100.013
2014(12)	0.000	36.217	0.000	0.000	30.264	0.000	5.044	1.00	0.00	3.05	0.00	0.000	92.304	0.000	0.000	92.304
2015(12)	0.000	33.425	0.000	0.000	27.931	0.000	4.655	1.00	0.00	3.05	0.00	0.000	85.190	0.000	0.000	85.190
2016(12)	0.000	30.849	0.000	0.000	25.778	0.000	4.296	1.00	0.00	3.05	0.00	0.000	78.624	0.000	0.000	78.624
2017(12)	0.000	28.472	0.000	0.000	23.792	0.000	3.985	1.00	0.00	3.05	0.00	0.000	72.564	0.000	0.000	72.564
Sub	0.000	795.680	0.000	0.000	664.890	0.000	110.815	---	---	---	---	0.000	2,161.095	0.000	0.000	2,161.095
Rem	0.000	204.320	0.000	0.000	170.735	0.000	28.456	---	---	---	---	0.000	520.740	0.000	0.000	520.740
Total	0.000	1,000.000	0.000	0.000	835.625	0.000	139.271	---	---	---	---	0.000	2,681.835	0.000	0.000	2,681.835

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	1,000.000

OPERATIONS																															
RECURRING		COPAS		WORKOVER		AD VAL		TOTAL		SEV		PRODUCT		TOTAL		OPERATING		DIRECT		REIMB		NET		CAPITAL		BT CASH		CUM BT		DISC BT/CF	
Date	LOE						TAXES	LOE		TAXES	TRANS	OP EXPENSE	INCOME	OH	OH	OH	INVEST	FLOW	CASH FLOW	CASH FLOW	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2003(12)	9.000	0.000	0.000	0.000	0.000	9.000	23.584	27.750	60.334	234.904	0.000	0.000	0.000	0.000	0.000	0.000	608.000	-373.096	-373.10	-381.2574	-373.10	-381.2574	-373.10	-381.2574	-373.10	-381.2574	-373.10	-381.2574	-373.10	-381.2574	-373.10
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	20.600	32.871	65.471	201.459	0.000	0.000	0.000	0.000	0.000	0.000	0.000	-171.64	-171.64	180.0246	-171.64	180.0246	-171.64	180.0246	-171.64	180.0246	-171.64	180.0246	-171.64	180.0246	-171.64
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	14.559	27.254	53.814	139.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	139.053	-32.58	112.8021	139.053	-32.58	112.8021	139.053	-32.58	112.8021	139.053	-32.58	112.8021	139.053	-32.58
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	13.236	24.778	50.014	125.327	0.000	0.000	0.000	0.000	0.000	0.000	0.000	125.327	92.74	92.3866	125.327	92.74	92.3866	125.327	92.74	92.3866	125.327	92.74	92.3866	125.327	92.74
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	12.216	22.868	47.084	114.743	0.000	0.000	0.000	0.000	0.000	0.000	0.000	114.743	207.49	76.8950	114.743	207.49	76.8950	114.743	207.49	76.8950	114.743	207.49	76.8950	114.743	207.49
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	11.275	21.106	44.380	104.974	0.000	0.000	0.000	0.000	0.000	0.000	0.000	104.974	312.48	63.9807	104.974	312.48	63.9807	104.974	312.48	63.9807	104.974	312.48	63.9807	104.974	312.48
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	10.406	19.479	41.885	95.959	0.000	0.000	0.000	0.000	0.000	0.000	0.000	95.959	408.42	53.1466	95.959	408.42	53.1466	95.959	408.42	53.1466	95.959	408.42	53.1466	95.959	408.42
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.604	17.978	39.581	87.638	0.000	0.000	0.000	0.000	0.000	0.000	0.000	87.638	496.06	44.1258	87.638	496.06	44.1258	87.638	496.06	44.1258	87.638	496.06	44.1258	87.638	496.06
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.864	16.592	37.456	79.959	0.000	0.000	0.000	0.000	0.000	0.000	0.000	79.959	576.02	36.5995	79.959	576.02	36.5995	79.959	576.02	36.5995	79.959	576.02	36.5995	79.959	576.02
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.180	15.313	35.494	72.871	0.000	0.000	0.000	0.000	0.000	0.000	0.000	72.871	648.89	30.3267	72.871	648.89	30.3267	72.871	648.89	30.3267	72.871	648.89	30.3267	72.871	648.89
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.550	14.133	33.683	66.330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	66.330	715.22	25.0922	66.330	715.22	25.0922	66.330	715.22	25.0922	66.330	715.22	25.0922	66.330	715.22
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.968	13.044	32.012	60.293	0.000	0.000	0.000	0.000	0.000	0.000	0.000	60.293	775.51	20.7351	60.293	775.51	20.7351	60.293	775.51	20.7351	60.293	775.51	20.7351	60.293	775.51
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.431	12.038	30.469	54.721	0.000	0.000	0.000	0.000	0.000	0.000	0.000	54.721	830.23	17.1082	54.721	830.23	17.1082	54.721	830.23	17.1082	54.721	830.23	17.1082	54.721	830.23
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.935	11.111	29.046	49.578	0.000	0.000	0.000	0.000	0.000	0.000	0.000	49.578	879.81	14.0932	49.578	879.81	14.0932	49.578	879.81	14.0932	49.578	879.81	14.0932	49.578	879.81
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.478	10.254	27.732	44.832	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44.832	924.64	11.5842	44.832	924.64	11.5842	44.832	924.64	11.5842	44.832	924.64	11.5842	44.832	924.64
Sub	177.000	0.000	0.000	0.000	0.000	177.000	164.887	286.568	628.454	1,532.641	0.000	0.000	0.000	0.000	0.000	0.000	608.000	924.641	---	397.5831	924.641	---	397.5831	924.641	---	397.5831	924.641	---	397.5831	924.641	---
Rem	137.000	0.000	0.000	0.000	0.000	137.000	39.311	73.587	249.897	270.843	0.000	0.000	0.000	0.000	0.000	0.000	0.000	270.843	---	45.6365	270.843	---	45.6365	270.843	---	45.6365	270.843	---	45.6365	270.843	---
Total	314.000	0.000	0.000	0.000	0.000	314.000	204.197	360.154	878.352	1,803.484	0.000	0.000	0.000	0.000	0.000	0.000	608.000	1,195.484	---	443.2196	1,195.484	---	443.2196	1,195.484	---	443.2196	1,195.484	---	443.2196	1,195.484	---

Ownership			Economic Product Recovery				Present Worth		Revenue			Profitability Indicators			
	Initial %	Final %		Gross	Net		Disc Rate (%)	Before Tax Cash Flow		MS		ROR	%	B. Tax	A. Tax
WI Capital	100.0	100.000	Oil	MBBL	0.0	0.0	0.0	1,195.484	Net Oil Revenue	MS	0.000	20.0	31.31	28.7	
WI OpCost	100.0	100.000	Gas	MMCF	1,000.0	835.6	5	714.188	Net Gas Revenue	MS	0.000	Payout Period	Std. (mo's)	36.07	36.1
NRI Oil	87.5	87.500	Cond	MSTB	0.0	0.0	8	535.364	Net Ngl Revenue	MS	0.000	Proj. (mo's)	36.07	36.1	
NRI Gas	87.5	87.500	Ngl	MBBL	0.0	0.0	10	443.220	Net Other Revenue	MS	0.000	Undisc. PIR	MS/MS	1.97	1.24
NRI Byprod	87.5	87.500	Sulphur	MLT	0.0	0.0	12	366.727	Total Revenue	MS	2,681.835	10.0 Pont. PIR	MS/MS	0.73	0.45
			Oil Eq	MBOE	166.7	139.3	14	302.350	FD Cost	(\$/BOE)	4.366	15.0 Pont. PIR	MS/MS	0.45	0.27
							15	273.867	FDO Cost	(\$/BOE)	6.620				
							16	247.498				Economic Limit Date		2029/05	
							18	200.239				Present Value Date		2003/04	
							20	159.116				Prod Start Date		2003/04	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 325M
SW 23-T31N-R7W

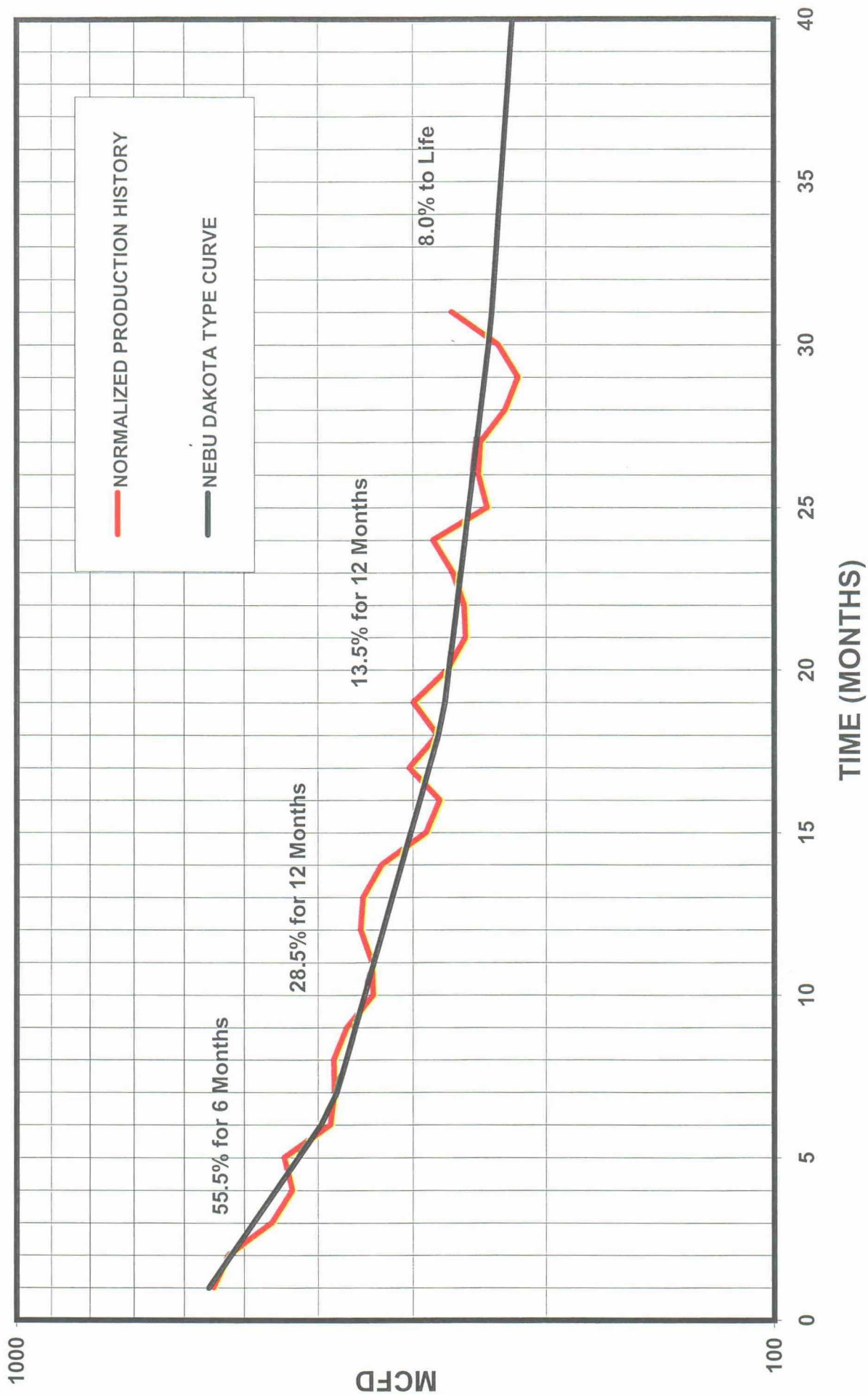
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$512M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

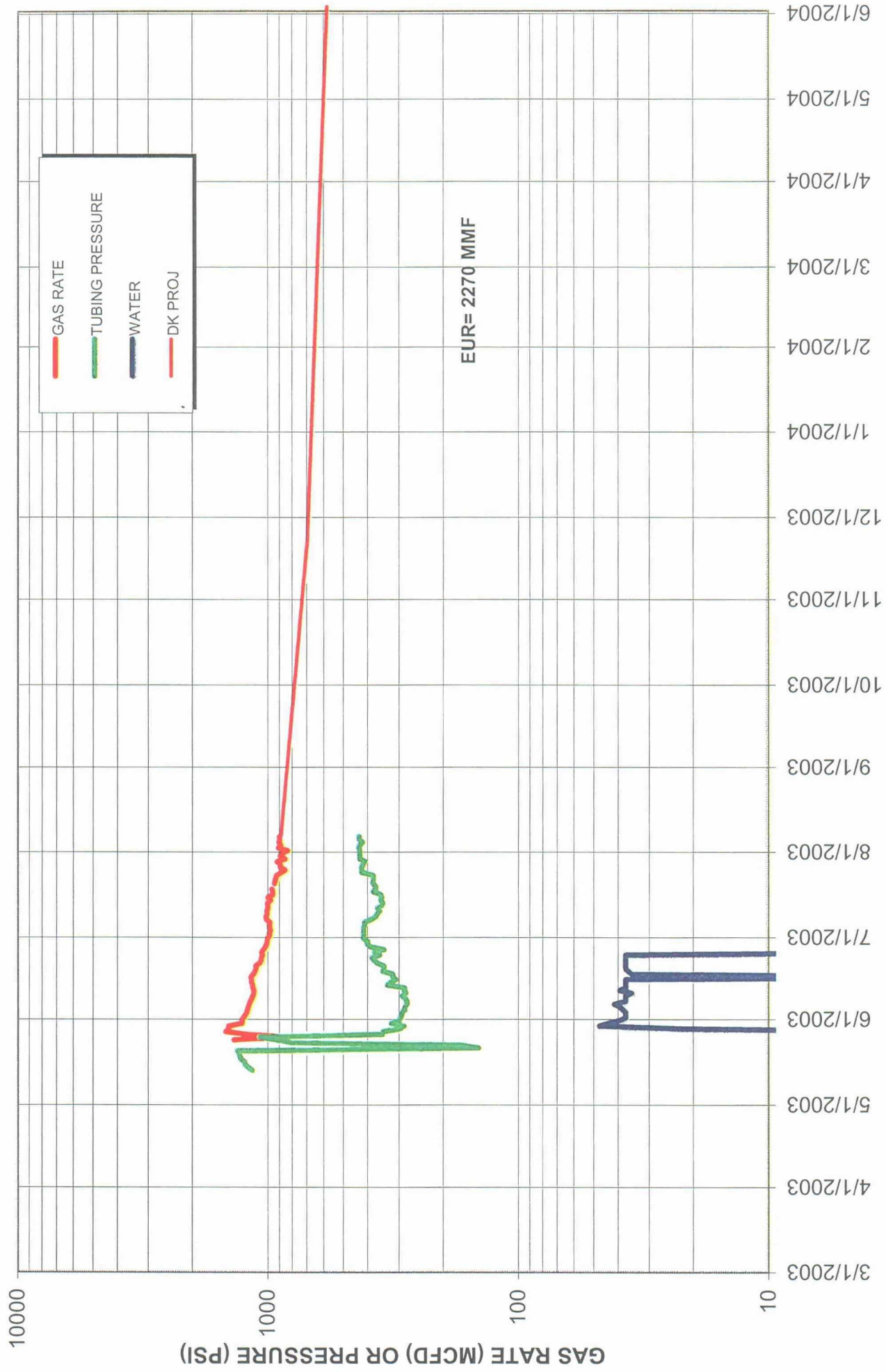
The early time gas production history of NEBU 325M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 325M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 325M - DAKOTA



DEVON SEC
NEBU 325M DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 325M (DAKOTA)
Paying Well Determination

DEVON ENGINEER: GEK
RESCAT_CURRENT: PJ
EVAL DATE: 2003/06
DATE: 8/18/2003
TIME: 15:54

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	M\$	M\$	M\$	M\$	M\$
2003(12)	0.000	196.409	0.000	0.000	164.124	0.000	27.354	1.00	0.00	4.35	0.00	0.000	721.565	0.000	0.000	721.565
2004(12)	0.000	230.973	0.000	0.000	193.007	0.000	32.168	1.00	0.00	3.50	0.00	0.000	675.525	0.000	0.000	675.525
2005(12)	0.000	183.699	0.000	0.000	153.504	0.000	25.584	1.00	0.00	3.05	0.00	0.000	468.186	0.000	0.000	468.186
2006(12)	0.000	163.273	0.000	0.000	136.435	0.000	22.739	1.00	0.00	3.05	0.00	0.000	416.127	0.000	0.000	416.127
2007(12)	0.000	148.231	0.000	0.000	123.866	0.000	20.644	1.00	0.00	3.05	0.00	0.000	377.791	0.000	0.000	377.791
2008(12)	0.000	134.576	0.000	0.000	112.455	0.000	18.742	1.00	0.00	3.05	0.00	0.000	342.987	0.000	0.000	342.987
2009(12)	0.000	122.178	0.000	0.000	102.095	0.000	17.016	1.00	0.00	3.05	0.00	0.000	311.389	0.000	0.000	311.389
2010(12)	0.000	110.922	0.000	0.000	92.689	0.000	15.448	1.00	0.00	3.05	0.00	0.000	282.702	0.000	0.000	282.702
2011(12)	0.000	100.703	0.000	0.000	84.150	0.000	14.025	1.00	0.00	3.05	0.00	0.000	256.658	0.000	0.000	256.658
2012(12)	0.000	91.426	0.000	0.000	76.398	0.000	12.733	1.00	0.00	3.05	0.00	0.000	233.013	0.000	0.000	233.013
2013(12)	0.000	83.003	0.000	0.000	69.360	0.000	11.560	1.00	0.00	3.05	0.00	0.000	211.547	0.000	0.000	211.547
2014(12)	0.000	75.357	0.000	0.000	62.970	0.000	10.495	1.00	0.00	3.05	0.00	0.000	192.058	0.000	0.000	192.058
2015(12)	0.000	68.414	0.000	0.000	57.169	0.000	9.528	1.00	0.00	3.05	0.00	0.000	174.365	0.000	0.000	174.365
2016(12)	0.000	62.112	0.000	0.000	51.902	0.000	8.650	1.00	0.00	3.05	0.00	0.000	158.301	0.000	0.000	158.301
2017(12)	0.000	56.390	0.000	0.000	47.121	0.000	7.853	1.00	0.00	3.05	0.00	0.000	143.718	0.000	0.000	143.718
Sub.	0.000	1,827.667	0.000	0.000	1,527.244	0.000	254.541	---	---	---	---	0.000	4,965.933	0.000	0.000	4,965.933
Rem.	0.000	441.972	0.000	0.000	369.323	0.000	61.554	---	---	---	---	0.000	1,126.435	0.000	0.000	1,126.435
Total	0.000	2,269.639	0.000	0.000	1,896.567	0.000	316.094	---	---	---	---	0.000	6,092.368	0.000	0.000	6,092.368

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	2,269.639

Date	RECURRING			COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATIONS				CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	LOE	LOE	LOE								OPERATING INCOME	DIRECT OH	REIMB OH	NET OH				
	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$
2003(12)	7.000	0.000	0.000	0.000	0.000	0.000	7.000	57.368	70.738	135.106	586.460	0.000	0.000	0.000	512.000	74.460	74.46	62.8057
2004(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	52.134	83.186	147.320	528.205	0.000	0.000	0.000	0.000	528.205	602.66	479.6894
2005(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	35.343	66.160	113.503	354.683	0.000	0.000	0.000	0.000	354.683	957.35	292.3571
2006(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	31.413	58.803	102.217	313.910	0.000	0.000	0.000	0.000	313.910	1,271.26	235.1337
2007(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	28.519	53.386	93.906	283.885	0.000	0.000	0.000	0.000	283.885	1,555.14	193.3131
2008(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	25.892	48.468	86.360	256.627	0.000	0.000	0.000	0.000	256.627	1,811.77	158.8817
2009(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	23.507	44.003	79.510	231.879	0.000	0.000	0.000	0.000	231.879	2,043.65	130.4961
2010(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	21.341	39.949	73.290	209.412	0.000	0.000	0.000	0.000	209.412	2,253.06	107.1385
2011(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	19.375	36.269	67.644	189.014	0.000	0.000	0.000	0.000	189.014	2,442.07	87.9118
2012(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	17.590	32.927	62.518	170.496	0.000	0.000	0.000	0.000	170.496	2,612.57	72.0978
2013(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	15.970	29.894	57.864	153.683	0.000	0.000	0.000	0.000	153.683	2,766.25	59.0742
2014(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	14.498	27.140	53.638	138.420	0.000	0.000	0.000	0.000	138.420	2,904.67	48.3702
2015(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	13.163	24.640	49.803	124.562	0.000	0.000	0.000	0.000	124.562	3,029.24	39.5709
2016(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	11.950	22.370	46.320	111.981	0.000	0.000	0.000	0.000	111.981	3,141.22	32.3440
2017(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	10.849	20.309	43.158	100.560	0.000	0.000	0.000	0.000	100.560	3,241.78	26.4018
Sub.	175.000	0.000	0.000	0.000	0.000	0.000	175.000	378.913	658.242	1,212.155	3,753.777	0.000	0.000	0.000	512.000	3,241.777	---	2,025.5859
Rem.	197.000	0.000	0.000	0.000	0.000	0.000	197.000	85.034	159.178	441.213	685.222	0.000	0.000	0.000	0.000	685.222	---	108.7614
Total	372.000	0.000	0.000	0.000	0.000	0.000	372.000	463.948	817.420	1,653.368	4,439.000	0.000	0.000	0.000	512.000	3,927.000	---	2,134.3474

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross		Net
Oil	MBBL	0.0	0.0	0.0
Gas	MMCF	2,269.6	1,896.6	0.0
Cond	MSTB	0.0	0.0	0.0
Ngl	MBBL	0.0	0.0	0.0
Sulphur	MLt	0.0	0.0	0.0
Oil Eq	MBOE	378.3	316.1	0.0

Present Worth

Disc Rate (%)	Before Tax Cash Flow
0.0	3,927.000
5	2,772.676
8	2,350.865
10	2,134.347
12	1,954.786
14	1,803.645
15	1,736.733
16	1,674.752
18	1,563.558
20	1,466.651

Revenue

Net Oil Revenue	M\$	0.000
Net Gas Revenue	M\$	6,092.366
Net Ngl Revenue	M\$	0.000
Net Other Revenue	M\$	0.000
Total Revenue	M\$	6,092.366
Blu/MMCF		1.000
FD Cost (\$/BOE)		1.620
FD Cost (\$/BOE)		2.797

Profitability Indicators

		B.Tax	A.Tax
ROR	%	557.84	331.5
Payout Period	Strd. (mo's)	5.78	6.3
	Proj. (mo's)	5.78	6.3
Undisc. PIR	M\$/M\$	7.67	4.83
10.0 Pcnt. PIR	M\$/M\$	4.17	2.62
15.0 Pcnt. PIR	M\$/M\$	3.39	2.12
Economic Limit Date		2034/05	
Present Value Date		2003/06	
Prod Start Date		2003/06	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 41A
SE 25-T31N-R8W

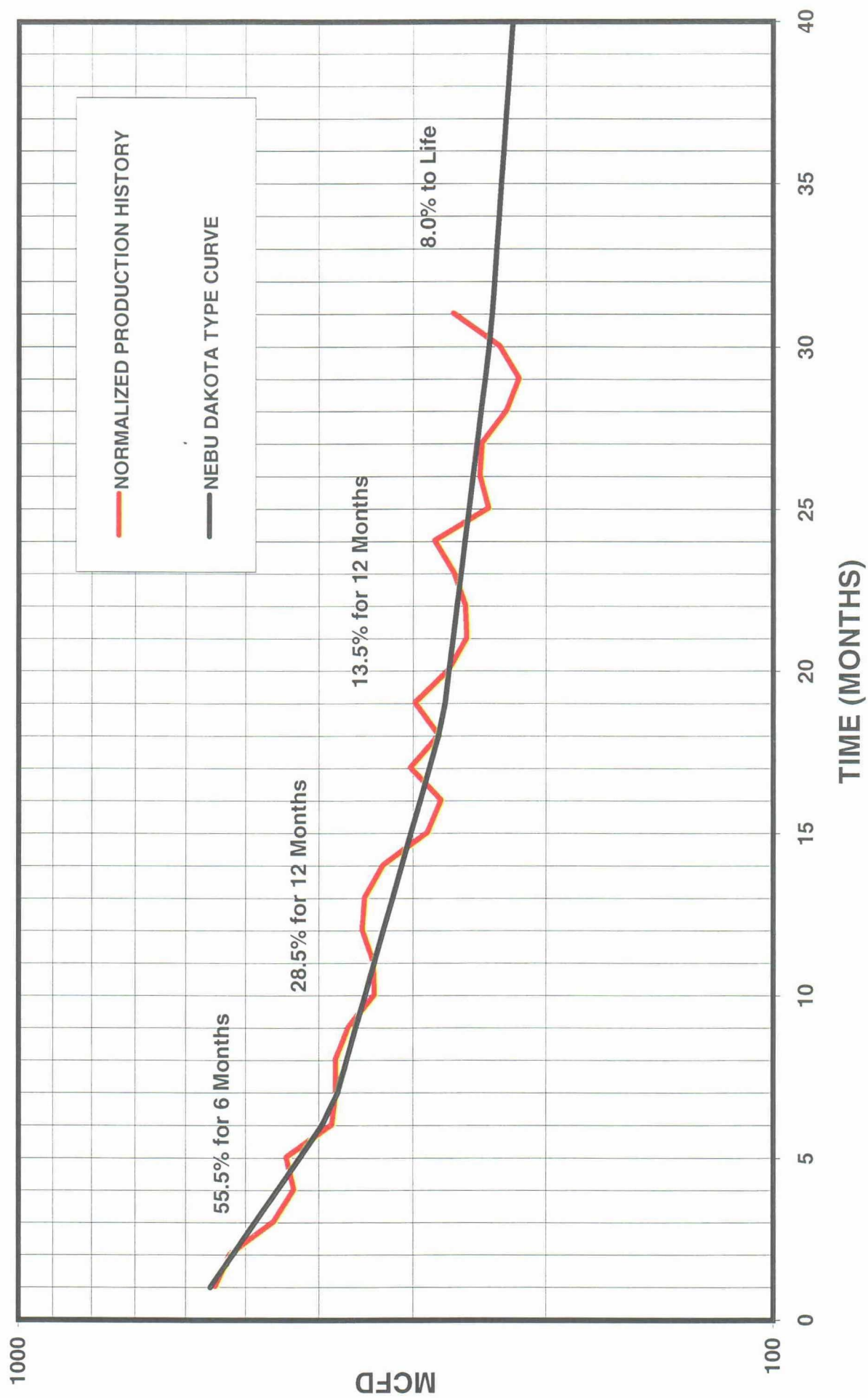
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$594M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

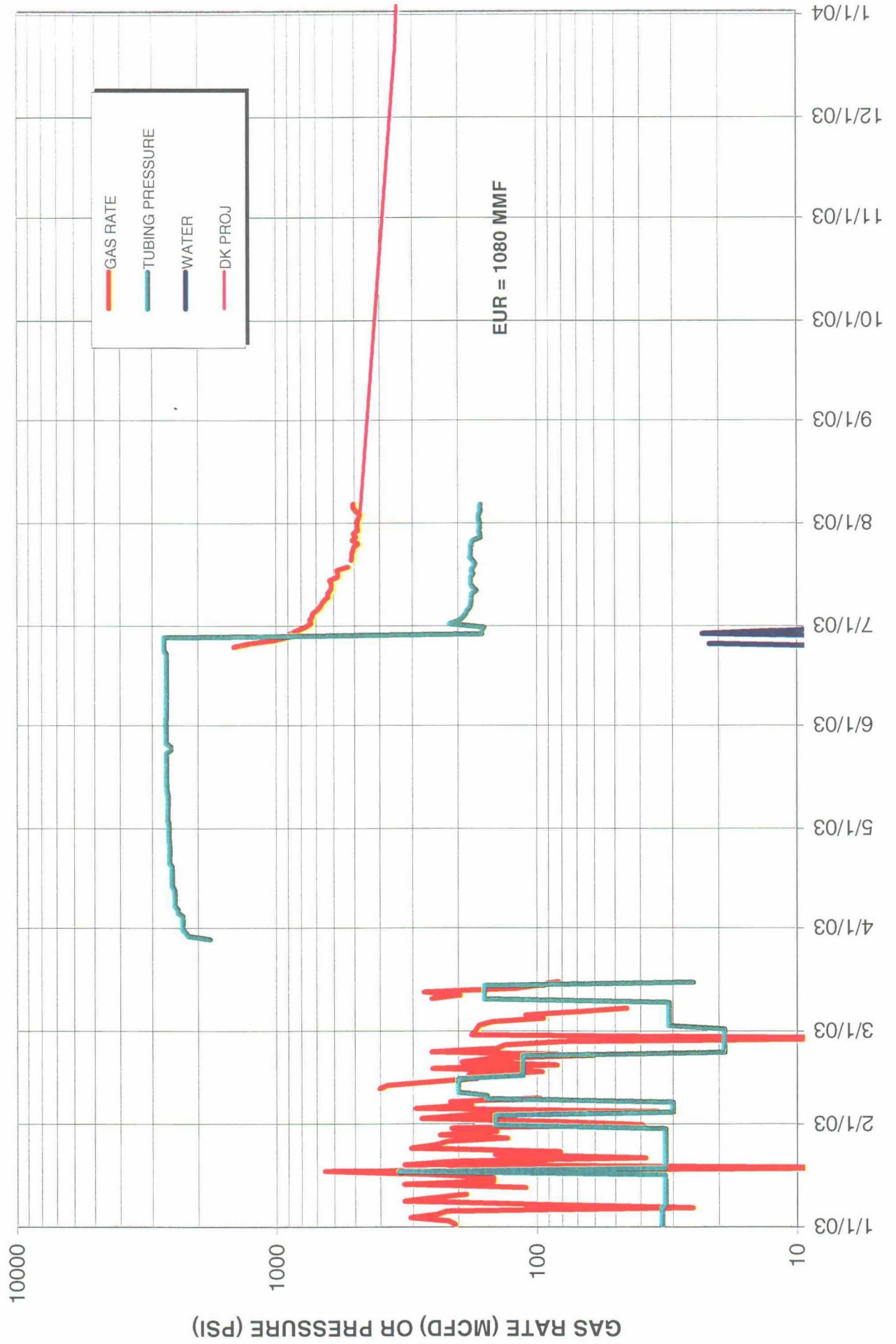
The early time gas production history of NEBU 41A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 41A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 41A - DAKOTA



DEVON SEC
NEBU 41A DAKOTA
(Nominal values)
 WESTERN Scratch

NEBU 41A (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
 RESCAT_CURRENT: P1

EVAL DATE: 2003/07
 DATE: 8/15/2003
 TIME: 15.11

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE		OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	M\$	M\$	M\$	M\$
2003(12)	0.000	81.058	0.000	0.000	67.734	0.000	11.289	1.00	0.00	4.24	0.00	0.000	290.806	0.000	290.806
2004(12)	0.000	105.977	0.000	0.000	88.557	0.000	14.759	1.00	0.00	3.50	0.00	0.000	309.948	0.000	309.948
2005(12)	0.000	82.980	0.000	0.000	69.340	0.000	11.557	1.00	0.00	3.05	0.00	0.000	211.487	0.000	211.487
2006(12)	0.000	74.002	0.000	0.000	61.838	0.000	10.306	1.00	0.00	3.05	0.00	0.000	188.604	0.000	188.604
2007(12)	0.000	68.202	0.000	0.000	56.991	0.000	9.499	1.00	0.00	3.05	0.00	0.000	173.823	0.000	173.823
2008(12)	0.000	62.857	0.000	0.000	52.525	0.000	8.754	1.00	0.00	3.05	0.00	0.000	160.201	0.000	160.201
2009(12)	0.000	57.931	0.000	0.000	48.408	0.000	8.068	1.00	0.00	3.05	0.00	0.000	147.646	0.000	147.646
2010(12)	0.000	53.391	0.000	0.000	44.615	0.000	7.436	1.00	0.00	3.05	0.00	0.000	136.075	0.000	136.075
2011(12)	0.000	49.206	0.000	0.000	41.118	0.000	6.853	1.00	0.00	3.05	0.00	0.000	125.410	0.000	125.410
2012(12)	0.000	45.350	0.000	0.000	37.896	0.000	6.316	1.00	0.00	3.05	0.00	0.000	115.582	0.000	115.582
2013(12)	0.000	41.796	0.000	0.000	34.926	0.000	5.821	1.00	0.00	3.05	0.00	0.000	106.524	0.000	106.524
2014(12)	0.000	38.520	0.000	0.000	32.189	0.000	5.365	1.00	0.00	3.05	0.00	0.000	98.175	0.000	98.175
2015(12)	0.000	35.502	0.000	0.000	29.666	0.000	4.944	1.00	0.00	3.05	0.00	0.000	90.481	0.000	90.481
2016(12)	0.000	32.719	0.000	0.000	27.341	0.000	4.557	1.00	0.00	3.05	0.00	0.000	83.390	0.000	83.390
2017(12)	0.000	30.155	0.000	0.000	25.198	0.000	4.200	1.00	0.00	3.05	0.00	0.000	76.855	0.000	76.855
Sub.	0.000	859.644	0.000	0.000	718.340	0.000	119.723	---	---	---	---	0.000	2,315.006	0.000	2,315.006
Rem.	0.000	220.355	0.000	0.000	184.135	0.000	30.689	---	---	---	---	0.000	561.810	0.000	561.810
Total	0.000	1,080.000	0.000	0.000	902.475	0.000	150.412	---	---	---	---	0.000	2,876.616	0.000	2,876.616

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	1,080.000

Date	RECURRING	COPAS	WORKOVER	AD VAL	TOTAL	SEV	PRODUCT	OPERATIONS		OPERATING	DIRECT	REIMB	NET	CAPITAL	BT CASH	CUM BT	DISC BT
	LOE			TAXES	LOE	TAXES	TRANS	TOTAL	EXPENSE								
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2003(12)	6.000	0.000	0.000	0.000	6.000	23.057	29.193	58.250	232.556	0.000	0.000	0.000	0.000	594.000	-361.444	-361.44	-365.1774
2004(12)	12.000	0.000	0.000	0.000	12.000	23.920	38.168	74.088	235.860	0.000	0.000	0.000	0.000	0.000	235.860	-125.58	215.9255
2005(12)	12.000	0.000	0.000	0.000	12.000	15.965	29.885	57.851	153.636	0.000	0.000	0.000	0.000	0.000	153.636	28.05	127.6548
2006(12)	12.000	0.000	0.000	0.000	12.000	14.238	26.652	52.890	135.715	0.000	0.000	0.000	0.000	0.000	135.715	163.77	102.4572
2007(12)	12.000	0.000	0.000	0.000	12.000	13.122	24.563	49.685	124.138	0.000	0.000	0.000	0.000	0.000	124.138	287.90	85.1981
2008(12)	12.000	0.000	0.000	0.000	12.000	12.094	22.638	46.732	113.469	0.000	0.000	0.000	0.000	0.000	113.469	401.37	70.8041
2009(12)	12.000	0.000	0.000	0.000	12.000	11.146	20.864	44.010	103.636	0.000	0.000	0.000	0.000	0.000	103.636	505.01	58.7831
2010(12)	12.000	0.000	0.000	0.000	12.000	10.272	19.229	41.501	94.573	0.000	0.000	0.000	0.000	0.000	94.573	599.58	48.7664
2011(12)	12.000	0.000	0.000	0.000	12.000	9.467	17.722	39.189	86.221	0.000	0.000	0.000	0.000	0.000	86.221	685.80	40.4181
2012(12)	12.000	0.000	0.000	0.000	12.000	8.725	16.333	37.058	78.523	0.000	0.000	0.000	0.000	0.000	78.523	764.33	33.4673
2013(12)	12.000	0.000	0.000	0.000	12.000	8.041	15.053	35.094	71.429	0.000	0.000	0.000	0.000	0.000	71.429	835.76	27.6730
2014(12)	12.000	0.000	0.000	0.000	12.000	7.411	13.873	33.285	64.891	0.000	0.000	0.000	0.000	0.000	64.891	900.65	22.8547
2015(12)	12.000	0.000	0.000	0.000	12.000	6.830	12.786	31.616	58.865	0.000	0.000	0.000	0.000	0.000	58.865	959.51	18.8477
2016(12)	12.000	0.000	0.000	0.000	12.000	6.295	11.784	30.079	53.311	0.000	0.000	0.000	0.000	0.000	53.311	1,012.82	15.5197
2017(12)	12.000	0.000	0.000	0.000	12.000	5.802	10.860	28.662	48.192	0.000	0.000	0.000	0.000	0.000	48.192	1,061.02	12.7528
Sub.	174.000	0.000	0.000	0.000	174.000	176.386	309.605	659.991	1,655.016	0.000	0.000	0.000	0.000	594.000	1,061.016	---	515.9452
Rem.	143.000	0.000	0.000	0.000	143.000	42.396	79.362	264.758	296.852	0.000	0.000	0.000	0.000	0.000	296.852	---	50.7268
Total	317.000	0.000	0.000	0.000	317.000	218.782	388.967	924.749	1,951.868	0.000	0.000	0.000	0.000	594.000	1,357.868	---	566.6719

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross		Net	
Oil	MBBL	0.0	0.0		
Gas	MMCF	1,080.0	902.5		
Cond	MSTB	0.0	0.0		
Ngl	MBBL	0.0	0.0		
Sulphur	MLt	0.0	0.0		
Oil Eq	MBOE	180.0	150.4		

Present Worth

Disc Rate (%)	Before Tax Cash Flow	
	MS	
0.0	1,357.868	
5	851.367	
8	663.443	
10	566.672	
12	486.376	
14	418.827	
15	388.950	
16	361.296	
18	311.751	
20	268.659	

Revenue

Net Oil Revenue	MS	0.000
Net Gas Revenue	MS	2,876.617
Net Ngl Revenue	MS	0.000
Net Other Revenue	MS	0.000
Total Revenue	MS	2,876.617
Bitu/MMCF		1.000
FD Cost (\$/BOE)		3.949
FDO Cost (\$/BOE)		6.057

Profitability Indicators

		B Tax	A Tax
ROR	%	43.50	40.1
Payout Period	Stnd. (mo's)	27.68	27.7
	Proj. (mo's)	27.68	27.7
Undisc. PIR	MS/MS	2.29	1.44
10.0 Pcnt. PIR	MS/MS	0.95	0.59
15.0 Pcnt. PIR	MS/MS	0.65	0.40
Economic Limit Date		2029/11	
Present Value Date		2003/07	
Prod Start Date		2003/07	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 65A
SE 11-T31N-R7W

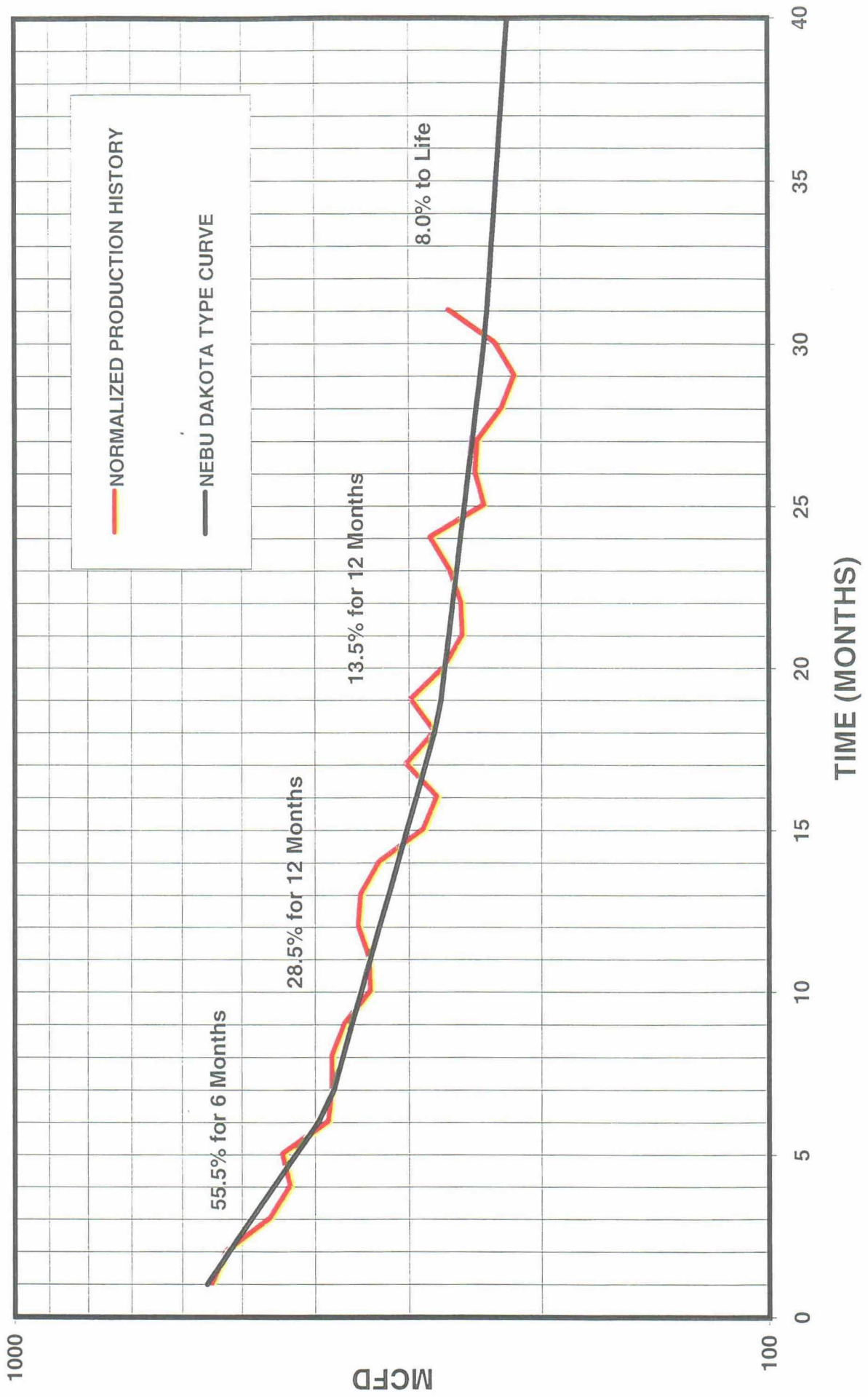
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$421M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

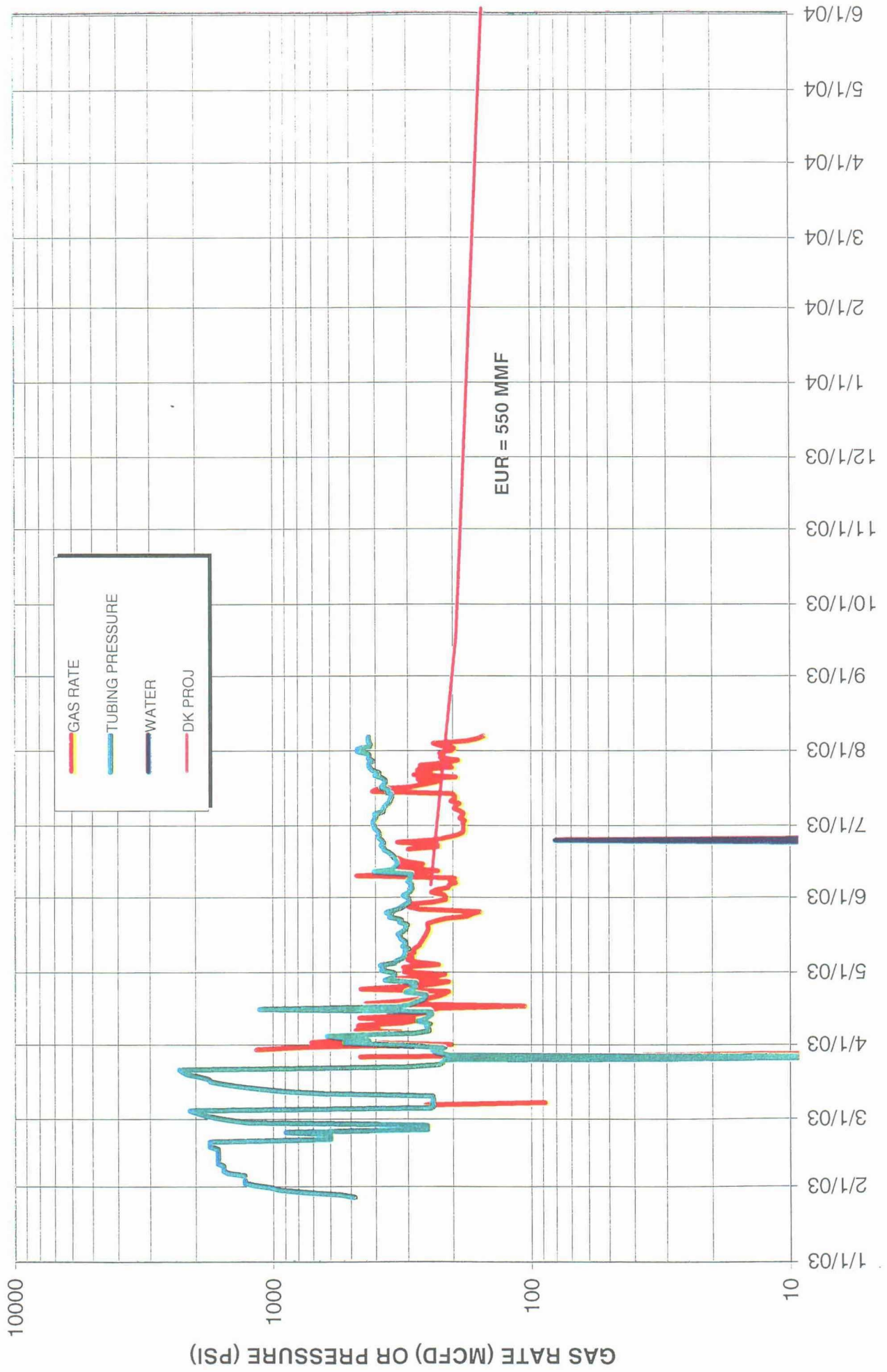
The early time gas production history of NEBU 65A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 65A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 65A - DAKOTA



DEVON SEC
NEBU 65A DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 65A (DAKOTA)
Paying Well Determination

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2003/04
DATE: 9/15/2003
TIME: 12:44

Date	GROSS PRODUCTION		NGL	NET PRODUCTION		NGL	OIL EQ	NUM OF WELLS	PRICES		NGL	REVENUE		OTHER	TOTAL
	OIL	GAS		OIL	GAS				OIL	GAS		OIL	GAS		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/bbl	\$/mcf	\$/bbl	MS	MS	MS	MS
2003(12)	0.000	62 781	0.000	0.000	52 461	0.000	8.744	1.00	0.00	4.46	0.00	0.000	232 707	0.000	0.000
2004(12)	0.000	57 317	0.000	0.000	47 895	0.000	7.983	1.00	0.00	3.50	0.00	0.000	167 633	0.000	0.000
2005(12)	0.000	46 924	0.000	0.000	39 211	0.000	6.535	1.00	0.00	3.05	0.00	0.000	119 593	0.000	0.000
2006(12)	0.000	42 302	0.000	0.000	35 349	0.000	5.891	1.00	0.00	3.05	0.00	0.000	107 814	0.000	0.000
2007(12)	0.000	38 789	0.000	0.000	32 413	0.000	5.402	1.00	0.00	3.05	0.00	0.000	98 860	0.000	0.000
2008(12)	0.000	35 568	0.000	0.000	29 721	0.000	4.954	1.00	0.00	3.05	0.00	0.000	90 650	0.000	0.000
2009(12)	0.000	32 614	0.000	0.000	27 253	0.000	4.542	1.00	0.00	3.05	0.00	0.000	83 121	0.000	0.000
2010(12)	0.000	29 905	0.000	0.000	24 990	0.000	4.165	1.00	0.00	3.05	0.00	0.000	76 218	0.000	0.000
2011(12)	0.000	27 422	0.000	0.000	22 914	0.000	3.819	1.00	0.00	3.05	0.00	0.000	69 888	0.000	0.000
2012(12)	0.000	25 144	0.000	0.000	21 011	0.000	3.502	1.00	0.00	3.05	0.00	0.000	64 084	0.000	0.000
2013(12)	0.000	23 056	0.000	0.000	19 266	0.000	3.211	1.00	0.00	3.05	0.00	0.000	58 762	0.000	0.000
2014(12)	0.000	21 141	0.000	0.000	17 666	0.000	2.944	1.00	0.00	3.05	0.00	0.000	53 882	0.000	0.000
2015(12)	0.000	19 385	0.000	0.000	16 199	0.000	2.700	1.00	0.00	3.05	0.00	0.000	49 407	0.000	0.000
2016(12)	0.000	17 775	0.000	0.000	14 854	0.000	2.476	1.00	0.00	3.05	0.00	0.000	45 304	0.000	0.000
2017(12)	0.000	16 299	0.000	0.000	13 620	0.000	2.270	1.00	0.00	3.05	0.00	0.000	41 541	0.000	0.000
Sub.	0.000	496 422	0.000	0.000	414 823	0.000	69 137	---	---	---	---	0.000	1,359 463	0.000	0.000
Rem.	0.000	53 578	0.000	0.000	44 771	0.000	7 462	---	---	---	---	0.000	136 552	0.000	0.000
Total	0.000	550 000	0.000	0.000	459 594	0.000	76 599	---	---	---	---	0.000	1,496 014	0.000	0.000

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 550 000

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	LOE	MS							TOTAL OF EXPENSE	MS								
2003(12)	9.000	0.000	0.000	0.000	0.000	9.000	18 520	22 611	50 131	182 576	0.000	0.000	0.000	0.000	421 000	-238 424	-238 42	-243 7076
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	12 937	20 643	45 580	122 053	0.000	0.000	0.000	0.000	0.000	122 053	-116 37	109 0933
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	9 028	16 900	37 928	81 665	0.000	0.000	0.000	0.000	0.000	81 665	-34 71	66 2559
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	8 139	15 235	35 374	72 440	0.000	0.000	0.000	0.000	0.000	72 440	37 73	53 4046
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	7 463	13 970	33 433	65 427	0.000	0.000	0.000	0.000	0.000	65 427	103 16	43 8500
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	6 843	12 810	31 653	58 997	0.000	0.000	0.000	0.000	0.000	58 997	162 16	35 9504
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	6 275	11 746	30 021	53 100	0.000	0.000	0.000	0.000	0.000	53 100	215 26	29 4127
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	5 754	10 770	28 524	47 694	0.000	0.000	0.000	0.000	0.000	47 694	262 95	24 0166
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	5 276	9 876	27 152	42 736	0.000	0.000	0.000	0.000	0.000	42 736	305 69	19 5641
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	4 838	9 056	25 893	38 190	0.000	0.000	0.000	0.000	0.000	38 190	343 88	15 8960
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	4 436	8 304	24 740	34 022	0.000	0.000	0.000	0.000	0.000	34 022	377 90	12 8722
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	4 068	7 614	23 682	30 200	0.000	0.000	0.000	0.000	0.000	30 200	408 10	10 3876
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	3 730	6 982	22 711	26 695	0.000	0.000	0.000	0.000	0.000	26 695	434 80	8 3476
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	3 420	6 402	21 822	23 482	0.000	0.000	0.000	0.000	0.000	23 482	458 28	6 6764
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	3 136	5 870	21 006	20 535	0.000	0.000	0.000	0.000	0.000	20 535	478 81	5 3072
Sub.	177 000	0.000	0.000	0.000	0.000	177 000	103 861	178 789	459 650	899 813	0.000	0.000	0.000	0.000	421 000	478 813	---	197 3269
Rem.	49 000	0.000	0.000	0.000	0.000	49 000	10 308	19 296	78 505	57 947	0.000	0.000	0.000	0.000	0.000	57 947	---	12 0667
Total	226 000	0.000	0.000	0.000	0.000	226 000	114 170	198 085	538 254	957 760	0.000	0.000	0.000	0.000	421 000	536 760	---	209 3937

Ownership			Economic Product Recovery			
	Initial %	Final %		Gross	Net	
WI Capital	100 0	100 000	Oil	MBBL	0.0	0.0
WI OpCost	100 0	100 000	Gas	MMCF	550.0	459.6
NRI Oil	87 5	87 500	Cond	MSTB	0.0	0.0
NRI Gas	87 5	87 500	NgL	MBBL	0.0	0.0
NRI Byprod	87 5	87 500	Sulphur	MLI	0.0	0.0
			Oil Eq	MBOE	91.7	76.6

Present Worth		Before Tax
Disc Rate (%)	Cash Flow	MS
0.0	536 760	
5	335 729	
8	253 600	
10	209 394	
12	171 651	
14	139 124	
15	124 507	
16	110 850	
18	86 076	
20	64 206	

Revenue		MS
Net Oil Revenue		0.000
Net Gas Revenue		1,496 014
Net NgL Revenue		0.000
Net Other Revenue		0.000
Total Revenue		1,496 014
Bitu/MMCF		1 000
FD Cost (\$/BOE)		5 496
FDO Cost (\$/BOE)		8 447

Profitability Indicators				B.Tax	A.Tax
ROR	%			27 65	25 2
Payout Period	Std. (mo's)			38 65	38 7
	Proj. (mo's)			38 65	38 7
Undisc. PIR	MS/MS			1 27	0 80
10 0 Pcnt. PIR	MS/MS			0 50	0 30
15 0 Pcnt. PIR	MS/MS			0 30	0 17
Economic Limit Date				2022/01	
Present Value Date				2003/04	
Prod Start Date				2003/04	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 69A
SE 26-T31N-R7W

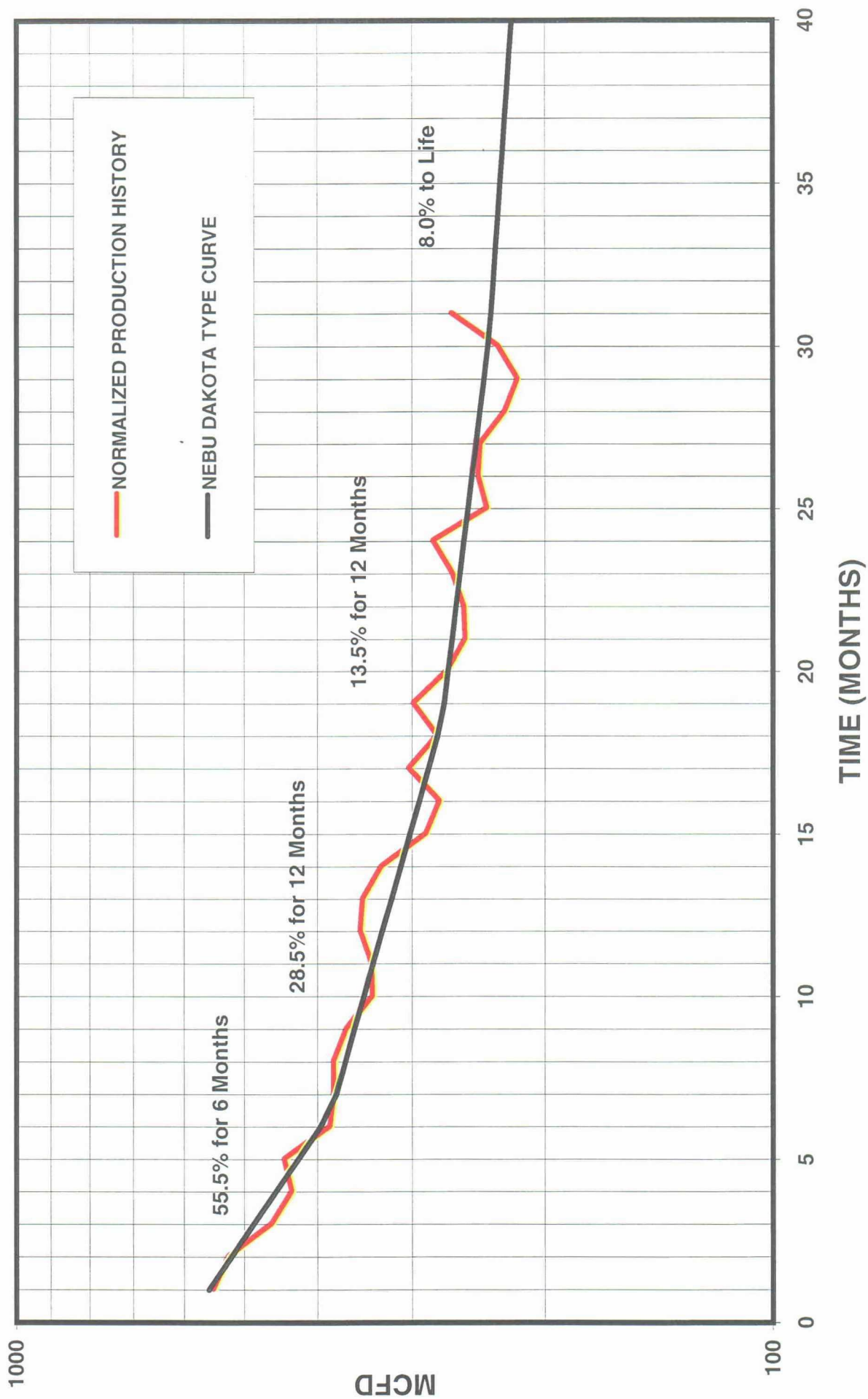
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$431M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

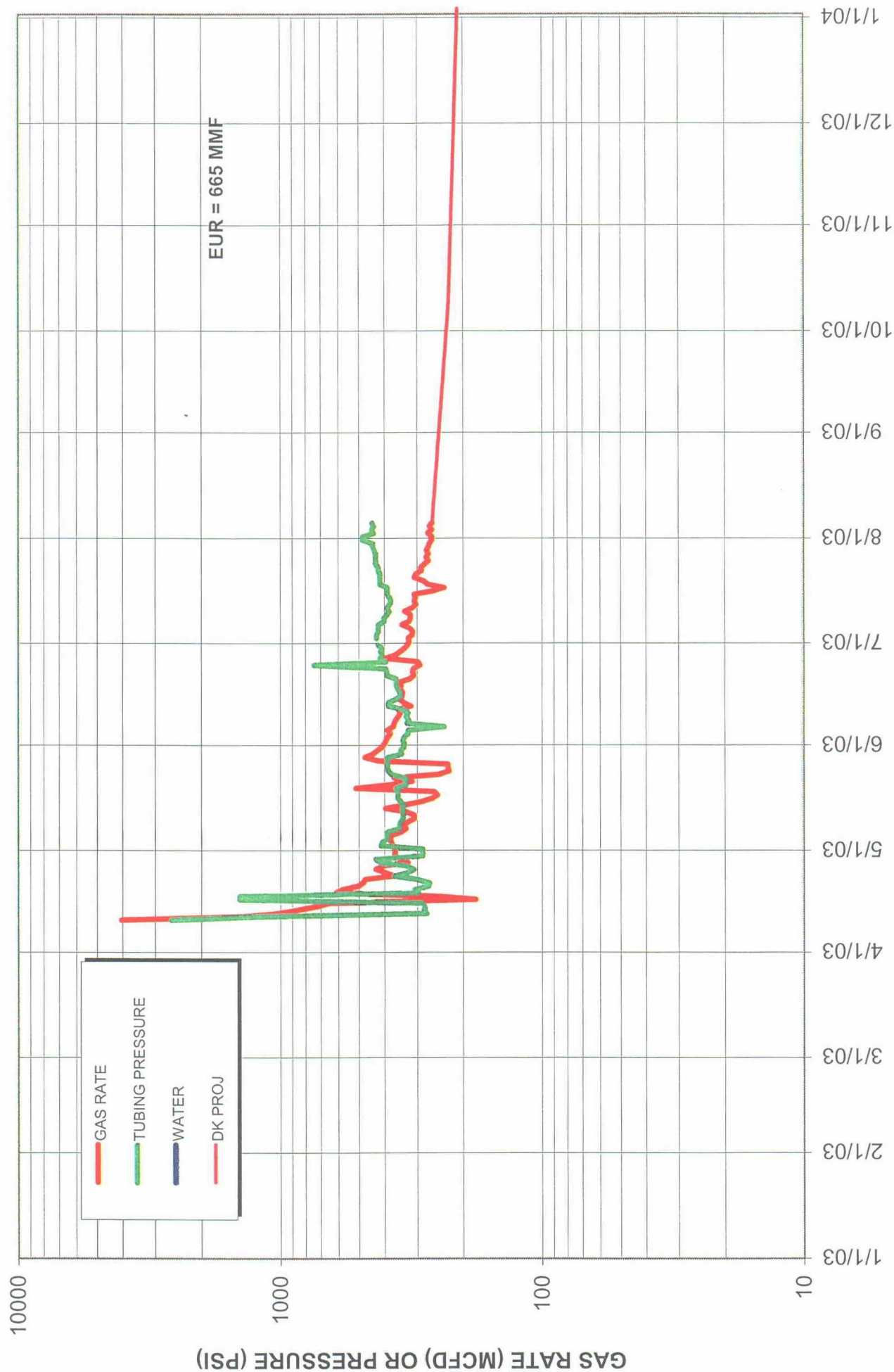
The early time gas production history of NEBU 69A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 69A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 69A - DAKOTA



DEVON SEC
NEBU 69A DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 69A (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER
 RESCAT_CURRENT

GEK
 P1

EVAL DATE 2003/04
 DATE 8/15/2003
 TIME 15:07

Date	GROSS PRODUCTION		NGL	NET PRODUCTION		OIL EQ	NUM OF WELLS	PRICES			REVENUE		OTHER	TOTAL
	OIL	GAS		OIL	GAS			OIL	GAS	NGL	OIL	GAS		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE	\$/Bbl	\$/mcf	\$/Bbl	M\$	M\$	M\$	M\$
2003(12)	0.000	80.881	0.000	0.000	67.586	0.000	11.264	0.00	4.23	0.00	0.000	284.307	0.000	284.307
2004(12)	0.000	65.069	0.000	0.000	54.374	0.000	9.062	0.00	3.50	0.00	0.000	190.307	0.000	190.307
2005(12)	0.000	53.252	0.000	0.000	44.498	0.000	7.416	0.00	3.05	0.00	0.000	135.720	0.000	135.720
2006(12)	0.000	48.089	0.000	0.000	40.185	0.000	6.697	0.00	3.05	0.00	0.000	122.563	0.000	122.563
2007(12)	0.000	44.210	0.000	0.000	36.943	0.000	6.157	0.00	3.05	0.00	0.000	112.675	0.000	112.675
2008(12)	0.000	40.643	0.000	0.000	33.962	0.000	5.660	0.00	3.05	0.00	0.000	103.585	0.000	103.585
2009(12)	0.000	37.364	0.000	0.000	31.222	0.000	5.204	0.00	3.05	0.00	0.000	95.227	0.000	95.227
2010(12)	0.000	34.349	0.000	0.000	28.703	0.000	4.784	0.00	3.05	0.00	0.000	87.545	0.000	87.545
2011(12)	0.000	31.578	0.000	0.000	26.387	0.000	4.398	0.00	3.05	0.00	0.000	80.482	0.000	80.482
2012(12)	0.000	29.030	0.000	0.000	24.258	0.000	4.043	0.00	3.05	0.00	0.000	73.988	0.000	73.988
2013(12)	0.000	26.688	0.000	0.000	22.301	0.000	3.717	0.00	3.05	0.00	0.000	68.019	0.000	68.019
2014(12)	0.000	24.535	0.000	0.000	20.502	0.000	3.417	0.00	3.05	0.00	0.000	62.531	0.000	62.531
2015(12)	0.000	22.556	0.000	0.000	18.848	0.000	3.141	0.00	3.05	0.00	0.000	57.486	0.000	57.486
2016(12)	0.000	20.736	0.000	0.000	17.327	0.000	2.888	0.00	3.05	0.00	0.000	52.848	0.000	52.848
2017(12)	0.000	19.063	0.000	0.000	15.929	0.000	2.655	0.00	3.05	0.00	0.000	48.585	0.000	48.585
Sub.	0.000	578.043	0.000	0.000	483.027	0.000	80.505	---	---	---	0.000	1,575.870	0.000	1,575.870
Rem.	0.000	86.957	0.000	0.000	72.664	0.000	12.111	---	---	---	0.000	221.624	0.000	221.624
Total	0.000	665.000	0.000	0.000	555.691	0.000	92.615	---	---	---	0.000	1,797.493	0.000	1,797.493

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	665.000

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	M\$	M\$															
2003(12)	9.000	0.000	0.000	0.000	0.000	9.000	22.487	29.130	60.617	223.690	0.000	0.000	0.000	431.000	-207.310	-207.31	-213.0050
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	14.687	23.435	50.122	140.185	0.000	0.000	0.000	0.000	140.185	-67.12	125.2969
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	10.245	19.179	41.424	94.296	0.000	0.000	0.000	0.000	94.296	27.17	76.5018
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.252	17.320	38.572	83.992	0.000	0.000	0.000	0.000	83.992	111.16	61.9188
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.506	15.922	36.428	76.247	0.000	0.000	0.000	0.000	76.247	187.41	51.0999
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.820	14.638	34.457	69.127	0.000	0.000	0.000	0.000	69.127	256.54	42.1220
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.189	13.457	32.645	62.582	0.000	0.000	0.000	0.000	62.582	319.12	34.6632
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.609	12.371	30.980	56.565	0.000	0.000	0.000	0.000	56.565	375.68	28.4824
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.076	11.373	29.449	51.033	0.000	0.000	0.000	0.000	51.033	426.72	23.3611
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.585	10.455	28.041	45.948	0.000	0.000	0.000	0.000	45.948	472.66	19.1237
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.135	9.612	26.747	41.272	0.000	0.000	0.000	0.000	41.272	513.94	15.6145
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.720	8.836	25.557	36.974	0.000	0.000	0.000	0.000	36.974	550.91	12.7170
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.340	8.123	24.463	33.023	0.000	0.000	0.000	0.000	33.023	583.93	10.3256
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.990	7.468	23.458	29.391	0.000	0.000	0.000	0.000	29.391	613.33	8.3558
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.668	6.866	22.533	26.051	0.000	0.000	0.000	0.000	26.051	639.38	6.7323
Sub.	177.000	0.000	0.000	0.000	0.000	177.000	120.308	208.185	505.492	1,070.377	0.000	0.000	0.000	431.000	639.377	---	303.3101
Rem.	73.000	0.000	0.000	0.000	0.000	73.000	16.730	31.318	121.048	100.575	0.000	0.000	0.000	0.000	100.575	---	19.5823
Total	250.000	0.000	0.000	0.000	0.000	250.000	137.038	239.503	626.541	1,170.953	0.000	0.000	0.000	431.000	739.953	---	322.8925

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	665.0	555.7
Cond	MSTB	0.0	0.0
Ngl	MBBL	0.0	0.0
Sulphur	MLt	0.0	0.0
Oil Eq	MBOE	110.8	92.6

Present Worth

Disc Rate (%)	Before Tax Cash Flow
0	739.953
5	480.556
8	377.570
10	322.892
12	276.632
14	237.076
15	219.392
16	202.923
18	173.170
20	147.038

Revenue

Net Oil Revenue	M\$	0.000
Net Gas Revenue	M\$	1,797.493
Net Ngl Revenue	M\$	0.000
Net Other Revenue	M\$	0.000
Total Revenue	M\$	1,797.493
But/MMCF		1.000
FD Cost	(\$/BOE)	4.654
FDO Cost	(\$/BOE)	7.353

Profitability Indicators

ROR	%	38.90	34.6
Payout Period	Stnd. (mo's)	29.37	29.4
	Proj. (mo's)	29.37	29.4
Undisc. PIR	M\$/M\$	1.72	1.08
10.0 Pcnt. PIR	M\$/M\$	0.75	0.46
15.0 Pcnt. PIR	M\$/M\$	0.51	0.30
Economic Limit Date		2024/01	
Present Value Date		2003/04	
Prod Start Date		2003/04	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 311M
SW 13-T31N-R7W

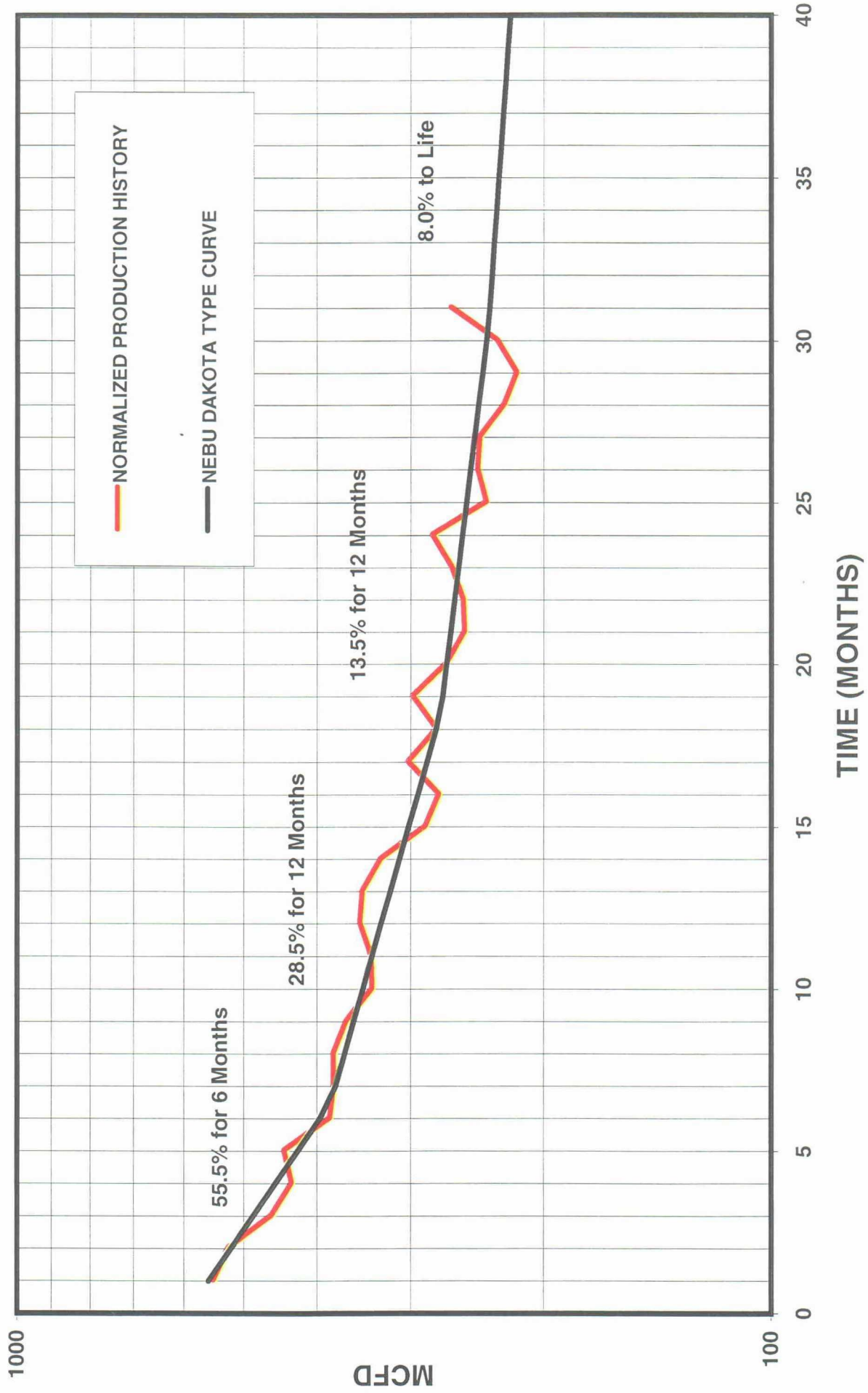
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$420M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

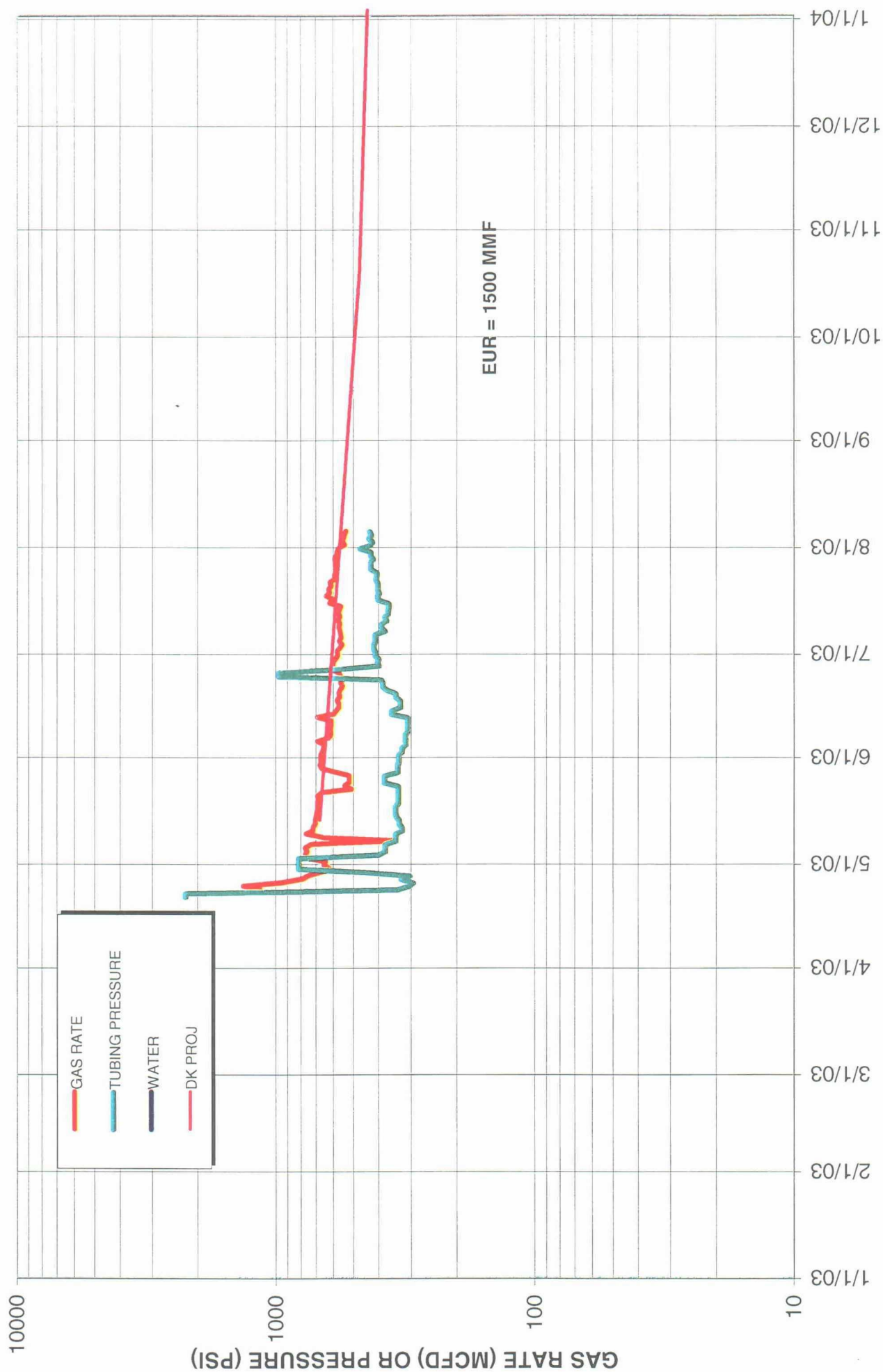
The early time gas production history of NEBU 311M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 311M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 311M - DAKOTA



DEVON SEC
NEBU 311M DAKOTA
(Normal values)
WESTERN Scratch

NEBU 311 (DAKOTA)
Paying Well Determination

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2003/05
DATE: 8/15/2003
TIME: 15 49

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			OIL	GAS	NGL	OIL	GAS	REVENUE NGL	OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL								
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS	MS	MS	MS
2003(12)	0.000	142.892	0.000	0.000	119.404	0.000	19.901	1.00	0.00	4.30	0.00	0.000	516.778	0.000	0.000	0.000	0.000	0.000	516.778
2004(12)	0.000	146.461	0.000	0.000	122.386	0.000	20.398	1.00	0.00	3.50	0.00	0.000	428.352	0.000	0.000	0.000	0.000	0.000	428.352
2005(12)	0.000	118.170	0.000	0.000	98.746	0.000	16.458	1.00	0.00	3.05	0.00	0.000	301.176	0.000	0.000	0.000	0.000	0.000	301.176
2006(12)	0.000	105.775	0.000	0.000	88.388	0.000	14.731	1.00	0.00	3.05	0.00	0.000	269.583	0.000	0.000	0.000	0.000	0.000	269.583
2007(12)	0.000	96.547	0.000	0.000	80.677	0.000	13.446	1.00	0.00	3.05	0.00	0.000	246.066	0.000	0.000	0.000	0.000	0.000	246.066
2008(12)	0.000	88.125	0.000	0.000	73.640	0.000	12.273	1.00	0.00	3.05	0.00	0.000	224.600	0.000	0.000	0.000	0.000	0.000	224.600
2009(12)	0.000	80.437	0.000	0.000	67.215	0.000	11.203	1.00	0.00	3.05	0.00	0.000	205.007	0.000	0.000	0.000	0.000	0.000	205.007
2010(12)	0.000	73.420	0.000	0.000	61.352	0.000	10.225	1.00	0.00	3.05	0.00	0.000	187.124	0.000	0.000	0.000	0.000	0.000	187.124
2011(12)	0.000	67.016	0.000	0.000	56.000	0.000	9.333	1.00	0.00	3.05	0.00	0.000	170.800	0.000	0.000	0.000	0.000	0.000	170.800
2012(12)	0.000	61.169	0.000	0.000	51.115	0.000	8.519	1.00	0.00	3.05	0.00	0.000	155.900	0.000	0.000	0.000	0.000	0.000	155.900
2013(12)	0.000	55.833	0.000	0.000	46.656	0.000	7.776	1.00	0.00	3.05	0.00	0.000	142.300	0.000	0.000	0.000	0.000	0.000	142.300
2014(12)	0.000	50.963	0.000	0.000	42.586	0.000	7.098	1.00	0.00	3.05	0.00	0.000	129.887	0.000	0.000	0.000	0.000	0.000	129.887
2015(12)	0.000	46.517	0.000	0.000	38.871	0.000	6.478	1.00	0.00	3.05	0.00	0.000	118.555	0.000	0.000	0.000	0.000	0.000	118.555
2016(12)	0.000	42.459	0.000	0.000	35.480	0.000	5.913	1.00	0.00	3.05	0.00	0.000	108.214	0.000	0.000	0.000	0.000	0.000	108.214
2017(12)	0.000	38.755	0.000	0.000	32.385	0.000	5.397	1.00	0.00	3.05	0.00	0.000	98.774	0.000	0.000	0.000	0.000	0.000	98.774
Sub	0.000	1,214.540	0.000	0.000	1,014.900	0.000	169.150	---	---	---	---	0.000	3,303.115	0.000	0.000	0.000	0.000	0.000	3,303.115
Perm	0.000	285.382	0.000	0.000	238.472	0.000	39.745	---	---	---	---	0.000	727.340	0.000	0.000	0.000	0.000	0.000	727.340
Total	0.000	1,499.922	0.000	0.000	1,253.373	0.000	208.895	---	---	---	---	0.000	4,030.455	0.000	0.000	0.000	0.000	0.000	4,030.455

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	111.269
EUR	0.000	1,611.191

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	OPERATIONS			OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BTCF @ 10%
	MS	MS					SEV TAXES	PRODUCT TRANS	TOTAL OF EXPENSE								
2003(12)	8.000	0.000	0.000	0.000	0.000	8.000	41.012	51.463	100.475	416.303	0.000	0.000	0.000	420.000	-3.697	-3.70	-13.5901
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	33.058	52.748	97.807	330.545	0.000	0.000	0.000	0.000	330.545	326.85	297.7973
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	22.736	42.560	77.295	223.880	0.000	0.000	0.000	0.000	223.880	550.73	183.0785
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	20.351	38.095	70.446	199.137	0.000	0.000	0.000	0.000	199.137	749.87	147.9785
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	18.575	34.772	65.347	180.719	0.000	0.000	0.000	0.000	180.719	930.58	122.0839
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	16.955	31.739	60.694	163.907	0.000	0.000	0.000	0.000	163.907	1,094.49	100.6717
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	15.476	28.970	56.446	148.561	0.000	0.000	0.000	0.000	148.561	1,243.05	82.9428
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	14.126	26.443	52.569	134.555	0.000	0.000	0.000	0.000	134.555	1,377.61	68.2939
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	12.894	24.136	49.030	121.770	0.000	0.000	0.000	0.000	121.770	1,499.38	56.1865
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	11.769	22.030	45.799	110.101	0.000	0.000	0.000	0.000	110.101	1,609.48	46.1890
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	10.742	20.109	42.851	99.449	0.000	0.000	0.000	0.000	99.449	1,708.93	37.9238
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	9.805	18.354	40.160	89.727	0.000	0.000	0.000	0.000	89.727	1,798.65	31.1060
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.950	16.753	37.703	80.852	0.000	0.000	0.000	0.000	80.852	1,879.51	25.4815
2016(12)	12.000	0.000	0.000	0.000	0.000	12.000	8.169	15.292	35.461	72.753	0.000	0.000	0.000	0.000	72.753	1,952.26	20.8470
2017(12)	12.000	0.000	0.000	0.000	0.000	12.000	7.456	13.958	33.414	65.360	0.000	0.000	0.000	0.000	65.360	2,017.62	17.0241
Sub	176.000	0.000	0.000	0.000	0.000	176.000	252.074	437.422	865.496	2,437.618	0.000	0.000	0.000	420.000	2,017.619	---	1,224.0143
Rem	160.000	0.000	0.000	0.000	0.000	160.000	54.907	102.782	317.688	409.652	0.000	0.000	0.000	0.000	409.652	---	67.5816
Total	336.000	0.000	0.000	0.000	0.000	336.000	306.981	540.204	1,183.185	2,847.270	0.000	0.000	0.000	420.000	2,427.270	---	1,291.5959

Ownership

	Initial %	Final %
Wt Capital	100.0	100.000
Wt OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross		Net
Oil	MBBL	0.0	0.0	0.0
Gas	MMCF	1,499.9	1,253.4	0.0
Cond	MSTB	0.0	0.0	0.0
Ngl	MBBL	0.0	0.0	0.0
Sulphur	MLT	0.0	0.0	0.0
Oil Eq	MBOE	250.0	208.9	0.0

Present Worth

Disc Rate (%)	Before Tax	
	Cash Flow	MS
5	1,700.508	
8	1,430.772	
10	1,291.596	
12	1,175.873	
14	1,078.295	
15	1,035.055	
16	994.985	
18	923.062	
20	860.353	

Revenue

Net Oil Revenue	MS	0.000
Net Gas Revenue	MS	4,030.455
Net Ngl Revenue	MS	0.000
Net Other Revenue	MS	0.000
Total Revenue	MS	4,030.455
Btu/MMCF		1.000
FD Cost	(\$/BOE)	2.011
FDO Cost	(\$/BOE)	3.619

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 319M
NW 7-T31N-R7W

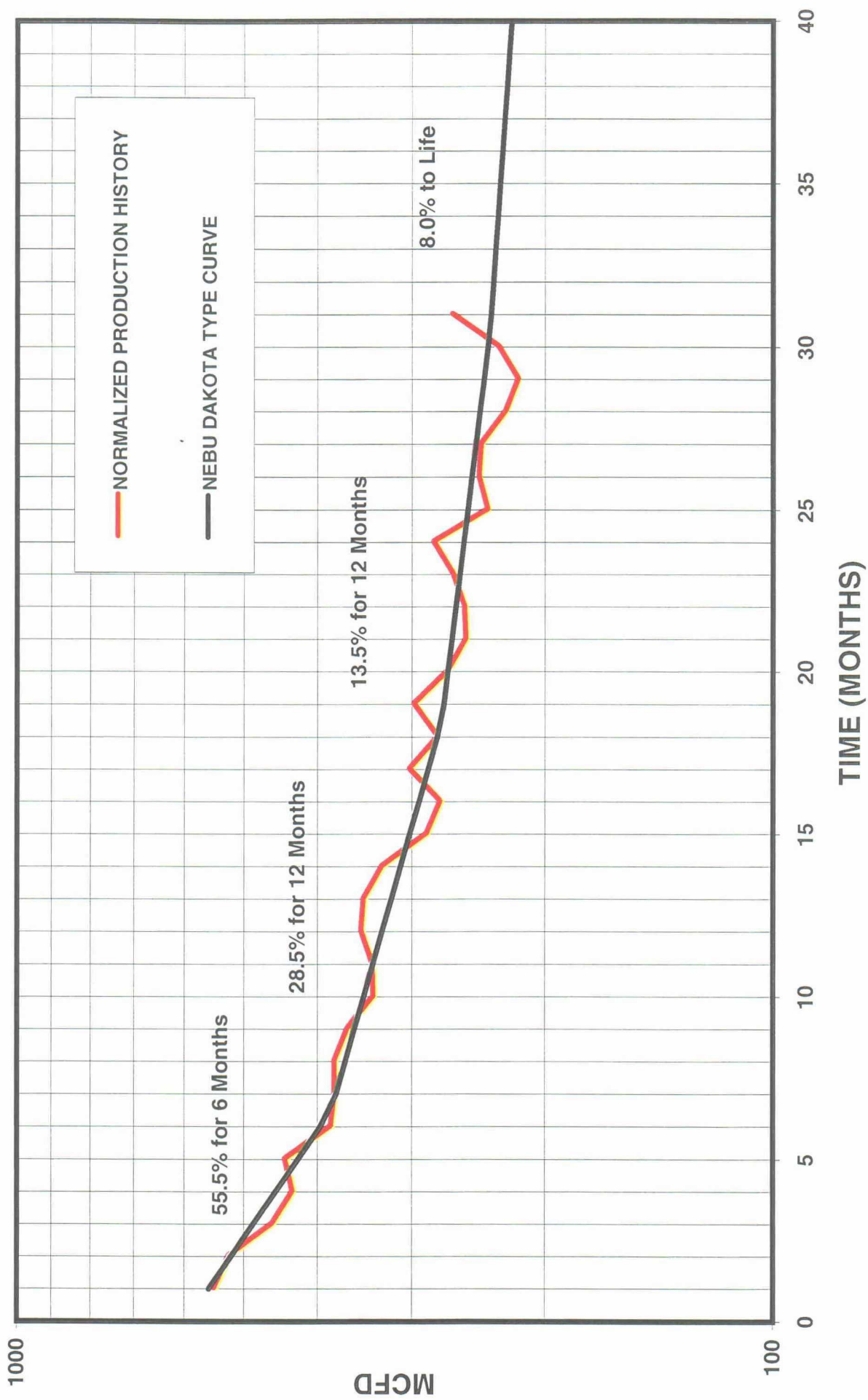
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$401M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

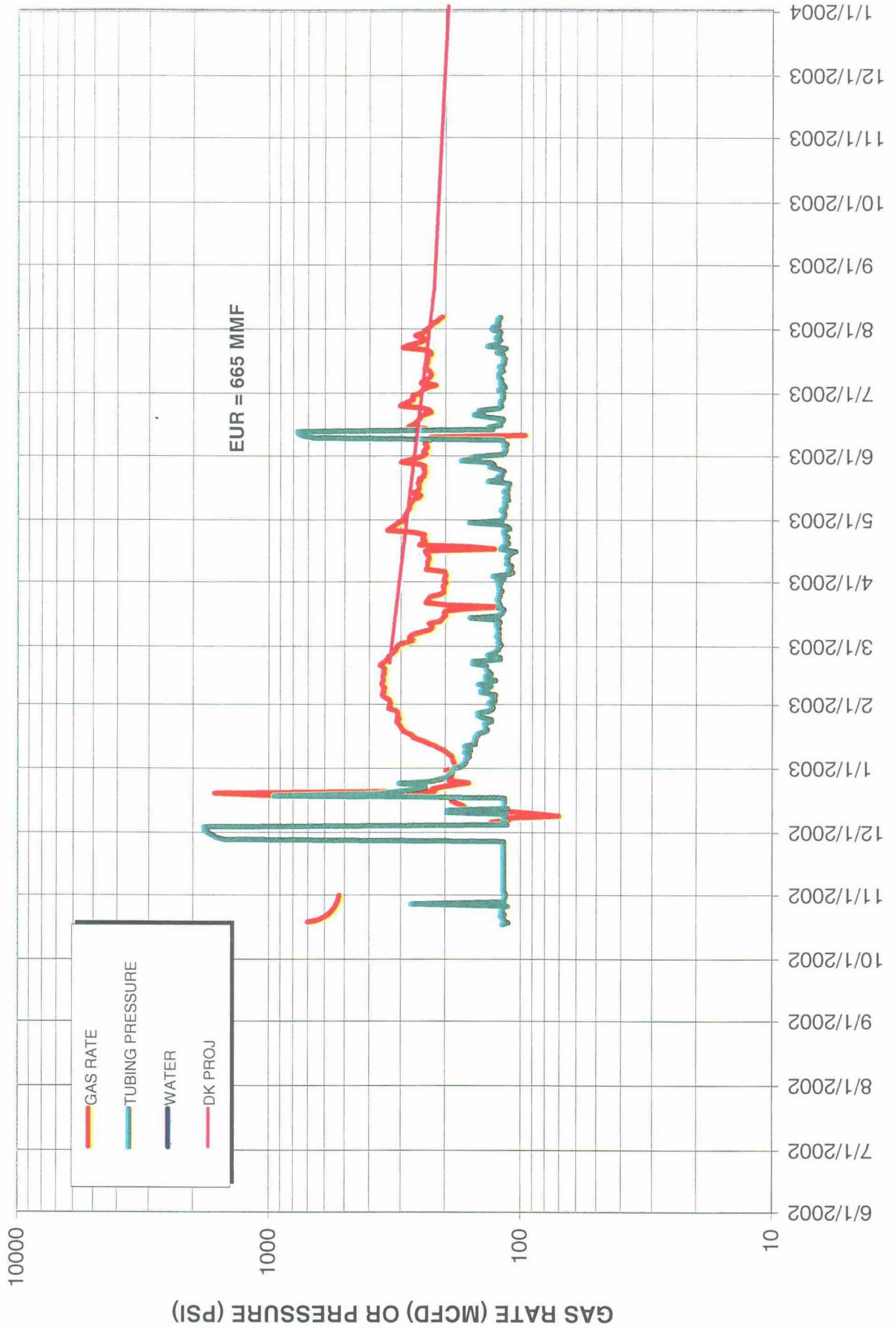
The early time gas production history of NEBU 319M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 319M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 319M - DAKOTA



DEVON SEC
NEBU 319M DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 319M (DAKOTA)
Paying Well Determination

DEVON ENGINEER: GEK
RESCAT_CURRENT P1

EVAL DATE: 2002/12
DATE 8/15/2003
TIME 12 53

	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
Date	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002(12)	0.000	10.192	0.000	0.000	8.517	0.000	1.419	1.00	0.00	3.84	0.00	0.000	31.000	0.000	0.000	31.000
2003(12)	0.000	84.821	0.000	0.000	70.878	0.000	11.813	1.00	0.00	4.59	0.00	0.000	326.406	0.000	0.000	326.406
2004(12)	0.000	59.556	0.000	0.000	49.767	0.000	8.294	1.00	0.00	3.50	0.00	0.000	174.184	0.000	0.000	174.184
2005(12)	0.000	51.101	0.000	0.000	42.701	0.000	7.117	1.00	0.00	3.05	0.00	0.000	130.239	0.000	0.000	130.239
2006(12)	0.000	46.799	0.000	0.000	39.106	0.000	6.518	1.00	0.00	3.05	0.00	0.000	119.275	0.000	0.000	119.275
2007(12)	0.000	43.103	0.000	0.000	36.018	0.000	6.003	1.00	0.00	3.05	0.00	0.000	109.854	0.000	0.000	109.854
2008(12)	0.000	39.698	0.000	0.000	33.173	0.000	5.529	1.00	0.00	3.05	0.00	0.000	101.177	0.000	0.000	101.177
2009(12)	0.000	36.563	0.000	0.000	30.553	0.000	5.092	1.00	0.00	3.05	0.00	0.000	93.185	0.000	0.000	93.185
2010(12)	0.000	33.675	0.000	0.000	28.139	0.000	4.690	1.00	0.00	3.05	0.00	0.000	85.825	0.000	0.000	85.825
2011(12)	0.000	31.015	0.000	0.000	25.917	0.000	4.319	1.00	0.00	3.05	0.00	0.000	79.046	0.000	0.000	79.046
2012(12)	0.000	28.585	0.000	0.000	23.870	0.000	3.978	1.00	0.00	3.05	0.00	0.000	72.803	0.000	0.000	72.803
2013(12)	0.000	26.309	0.000	0.000	21.984	0.000	3.684	1.00	0.00	3.05	0.00	0.000	67.053	0.000	0.000	67.053
2014(12)	0.000	24.231	0.000	0.000	20.248	0.000	3.375	1.00	0.00	3.05	0.00	0.000	61.756	0.000	0.000	61.756
2015(12)	0.000	22.317	0.000	0.000	18.649	0.000	3.108	1.00	0.00	3.05	0.00	0.000	56.879	0.000	0.000	56.879
2016(12)	0.000	20.554	0.000	0.000	17.176	0.000	2.863	1.00	0.00	3.05	0.00	0.000	52.386	0.000	0.000	52.386
Sub.	0.000	558.498	0.000	0.000	466.895	0.000	77.783	---	---	---	---	0.000	1,561.068	0.000	0.000	1,561.068
Rem.	0.000	106.501	0.000	0.000	88.995	0.000	14.833	---	---	---	---	0.000	271.436	0.000	0.000	271.436
Total	0.000	665.000	0.000	0.000	555.891	0.000	92.615	---	---	---	---	0.000	1,832.503	0.000	0.000	1,832.503

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 665.000

Date	OPERATIONS																	
	RECURRING	COPAS	WORKOVER	AD VAL	TOTAL	SEV	PRODUCT	TOTAL OP	OPERATING	DIRECT	REIMB	NET	CAPITAL	BT CASH	CUM BT	DISC BT CF	10%	
	LOE			TAXES	LOE	TAXES	TRANS	EXPENSE	INCOME	OH	OH	OH	INVEST	FLOW	CASH FLOW	@	MS	
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	
2002(12)	1.000	0.000	0.000	0.000	1.000	2.406	3.671	7.077	23.923	0.000	0.000	0.000	401.000	-377.077	-377.077	-377.076		
2003(12)	12.000	0.000	0.000	0.000	12.000	26.085	30.549	68.634	257.772	0.000	0.000	0.000	0.000	257.772	-119.30	246.0011		
2004(12)	12.000	0.000	0.000	0.000	12.000	13.443	21.449	46.892	127.291	0.000	0.000	0.000	0.000	127.291	7.99	110.1338		
2005(12)	12.000	0.000	0.000	0.000	12.000	9.832	18.404	40.236	90.003	0.000	0.000	0.000	0.000	90.003	97.99	70.7175		
2006(12)	12.000	0.000	0.000	0.000	12.000	9.004	16.855	37.859	81.416	0.000	0.000	0.000	0.000	81.416	179.41	58.1423		
2007(12)	12.000	0.000	0.000	0.000	12.000	8.293	15.524	35.816	74.037	0.000	0.000	0.000	0.000	74.037	253.44	48.0667		
2008(12)	12.000	0.000	0.000	0.000	12.000	7.638	14.297	33.935	67.242	0.000	0.000	0.000	0.000	67.242	320.68	39.6911		
2009(12)	12.000	0.000	0.000	0.000	12.000	7.035	13.168	32.203	60.983	0.000	0.000	0.000	0.000	60.983	381.67	32.7207		
2010(12)	12.000	0.000	0.000	0.000	12.000	6.479	12.128	30.607	55.218	0.000	0.000	0.000	0.000	55.218	436.89	26.9345		
2011(12)	12.000	0.000	0.000	0.000	12.000	5.967	11.170	29.137	49.909	0.000	0.000	0.000	0.000	49.909	486.79	22.1318		
2012(12)	12.000	0.000	0.000	0.000	12.000	5.496	10.288	27.784	45.019	0.000	0.000	0.000	0.000	45.019	531.81	18.1510		
2013(12)	12.000	0.000	0.000	0.000	12.000	5.062	9.475	26.537	40.515	0.000	0.000	0.000	0.000	40.515	572.33	14.8485		
2014(12)	12.000	0.000	0.000	0.000	12.000	4.662	8.727	25.389	36.367	0.000	0.000	0.000	0.000	36.367	608.70	12.1169		
2015(12)	12.000	0.000	0.000	0.000	12.000	4.294	8.038	24.331	32.547	0.000	0.000	0.000	0.000	32.547	641.24	9.8584		
2016(12)	12.000	0.000	0.000	0.000	12.000	3.955	7.403	23.357	29.029	0.000	0.000	0.000	0.000	29.029	670.27	7.9946		
Sub.	169.000	0.000	0.000	0.000	169.000	119.649	201.146	489.795	1,071.273	0.000	0.000	0.000	401.000	670.273	---	340.4323		
Rem.	86.000	0.000	0.000	0.000	86.000	20.491	38.357	144.848	126.588	0.000	0.000	0.000	0.000	126.588	---	25.4308		
Total	255.000	0.000	0.000	0.000	255.000	140.140	239.503	634.643	1,197.861	0.000	0.000	0.000	401.000	796.861	---	365.8630		

Ownership			Economic Product Recovery			
	Initial %	Final %			Gross	Net
WI Capital	100.0	100.000	Oil	MBBL	0.0	0.0
WI OpCost	100.0	100.000	Gas	MMCF	665.0	555.7
NRI Oil	87.5	87.500	Cond	MSTB	0.0	0.0
NRI Gas	87.5	87.500	Ngl	MBBL	0.0	0.0
NRI Byprod	87.5	87.500	Sulphur	MLI	0.0	0.0
			Oil Eq	MBOE	110.8	92.6

Present Worth		Before Tax
		Cash Flow
Disc Rate (%)		MS
0.0	796.861	
5	528.294	
8	422.132	
10	385.863	
12	318.296	
14	277.644	
15	259.474	
16	242.552	
18	211.981	
20	185.123	

Revenue		
Net Oil Revenue	MS	0.000
Net Gas Revenue	MS	1,832.504
Net Ngl Revenue	MS	0.000
Net Other Revenue	MS	0.000
Total Revenue	MS	1,832.504
Bltu/MMCF		1.000
FD Cost (\$/BOE)		4.330
FDO Cost (\$/BOE)		7.083

Profitability Indicators				B. Tax	A. Tax
ROR	%			46.34	46.3
Payout Period	Strd. (mo's)			24.19	24.2
	Proq. (mo's)			24.19	24.2
Undisc. PIR	MS/MS			1.99	1.25
10.0 Pcnt. PIR	MS/MS			0.91	0.57
15.0 Pcnt. PIR	MS/MS			0.65	0.41
Economic Limit Date				2024/02	
Present Value Date				2002/12	
Prod Start Date				2002/12	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 322M
NW 18-T31N-R6W

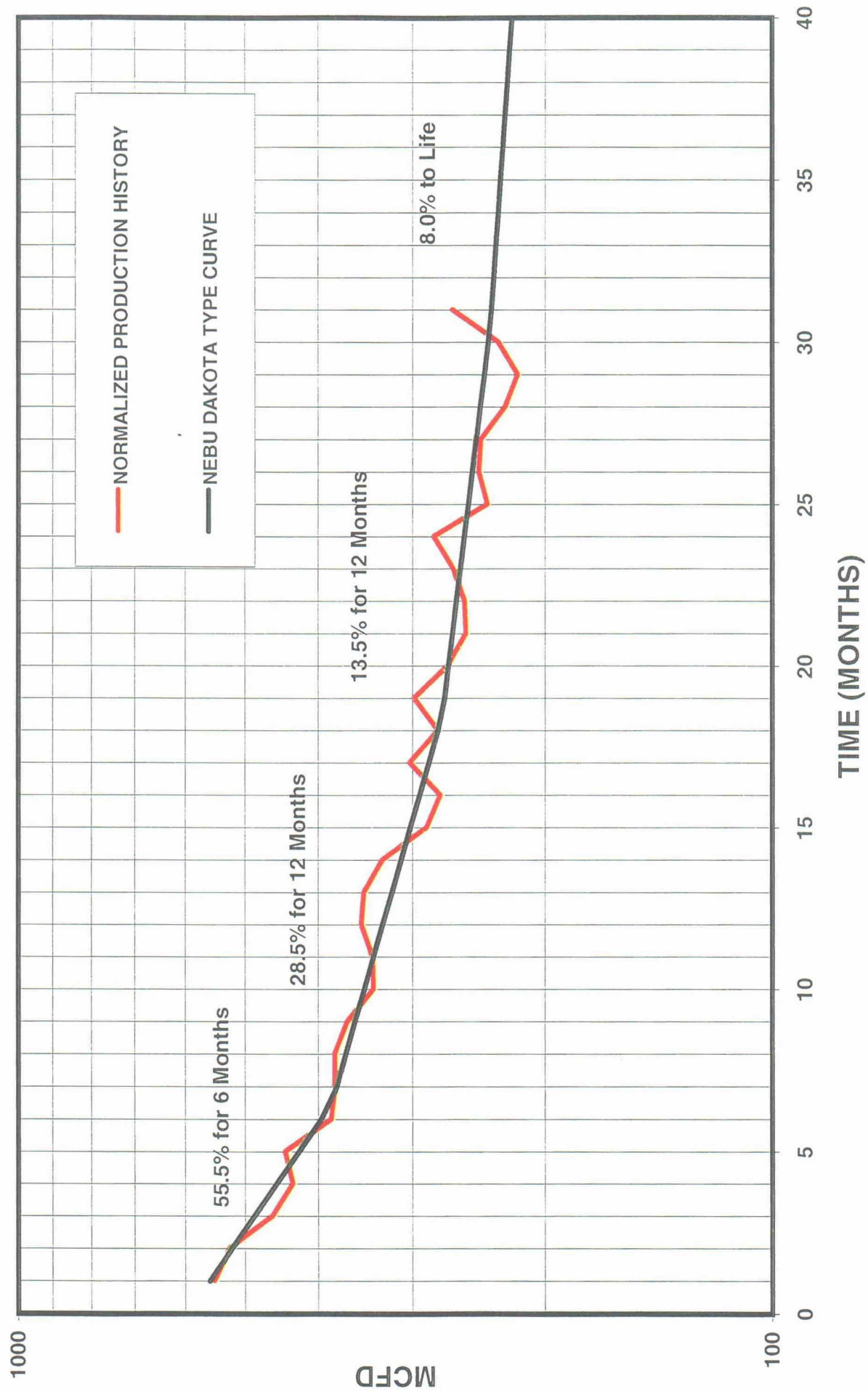
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$321M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

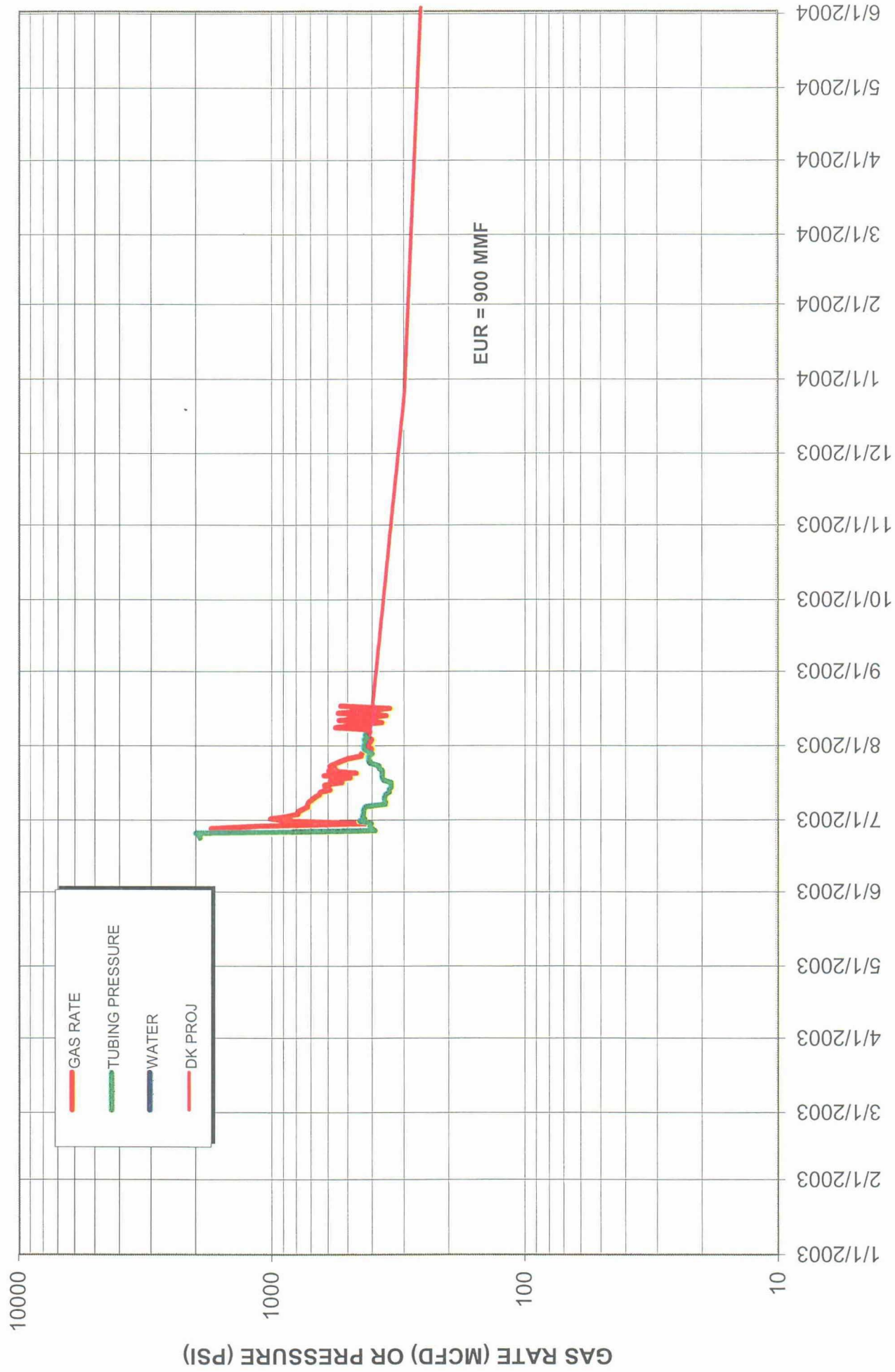
The early time gas production history of NEBU 322M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 322M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 322M - DAKOTA



DEVON SEC
NEBU 322M DAKOTA
(Nominal values)
 WESTERN Scratch

NEBU 322M (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER.
 RESCAT_CURRENT.

GEK
 P1

EVAL DATE: 2003/07
 DATE: 8/18/2003
 TIME: 14:23

GROSS PRODUCTION				NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
Date	OIL	GAS	NGL	OIL	GAS	NGL	OIL EQ		OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	M\$	M\$	M\$	M\$	M\$
2003(12)	0.000	78.870	0.000	0.000	65.906	0.000	10.984	1.00	0.00	4.24	0.00	0.000	284.666	0.000	0.000	284.666
2004(12)	0.000	95.518	0.000	0.000	79.817	0.000	13.303	1.00	0.00	3.50	0.00	0.000	279.361	0.000	0.000	279.361
2005(12)	0.000	74.791	0.000	0.000	62.497	0.000	10.416	1.00	0.00	3.05	0.00	0.000	190.616	0.000	0.000	190.616
2006(12)	0.000	67.248	0.000	0.000	56.194	0.000	9.366	1.00	0.00	3.05	0.00	0.000	171.392	0.000	0.000	171.392
2007(12)	0.000	63.016	0.000	0.000	52.658	0.000	8.776	1.00	0.00	3.05	0.00	0.000	160.606	0.000	0.000	160.606
2008(12)	0.000	59.050	0.000	0.000	49.344	0.000	8.224	1.00	0.00	3.05	0.00	0.000	150.499	0.000	0.000	150.499
2009(12)	0.000	55.334	0.000	0.000	46.239	0.000	7.706	1.00	0.00	3.05	0.00	0.000	141.028	0.000	0.000	141.028
2010(12)	0.000	51.852	0.000	0.000	43.329	0.000	7.221	1.00	0.00	3.05	0.00	0.000	132.152	0.000	0.000	132.152
2011(12)	0.000	48.589	0.000	0.000	40.602	0.000	6.767	1.00	0.00	3.05	0.00	0.000	123.836	0.000	0.000	123.836
2012(12)	0.000	45.531	0.000	0.000	38.047	0.000	6.341	1.00	0.00	3.05	0.00	0.000	116.042	0.000	0.000	116.042
2013(12)	0.000	42.865	0.000	0.000	35.652	0.000	5.942	1.00	0.00	3.05	0.00	0.000	108.740	0.000	0.000	108.740
2014(12)	0.000	39.980	0.000	0.000	33.409	0.000	5.568	1.00	0.00	3.05	0.00	0.000	101.896	0.000	0.000	101.896
2015(12)	0.000	37.464	0.000	0.000	31.306	0.000	5.218	1.00	0.00	3.05	0.00	0.000	95.484	0.000	0.000	95.484
2016(12)	0.000	35.107	0.000	0.000	29.336	0.000	4.889	1.00	0.00	3.05	0.00	0.000	89.475	0.000	0.000	89.475
2017(12)	0.000	32.897	0.000	0.000	27.490	0.000	4.582	1.00	0.00	3.05	0.00	0.000	83.844	0.000	0.000	83.844
Sub.	0.000	827.913	0.000	0.000	691.825	0.000	115.304	---	---	---	---	0.000	2,229.637	0.000	0.000	2,229.637
Rem.	0.000	321.286	0.000	0.000	268.458	0.000	44.743	---	---	---	---	0.000	818.797	0.000	0.000	818.797
Total	0.000	1,149.179	0.000	0.000	960.283	0.000	160.047	---	---	---	---	0.000	3,048.434	0.000	0.000	3,048.434

Estimated Ultimate Recovery
 Oil Gas
 CUM 0.000 0.000
 EUR 0.000 1,149.178

OPERATIONS										BT CASH FLOW									
RECURRING	COPAS	WORKOVER	AD VAL	TOTAL	SEV	PRODUCT	TOTAL OP	OPERATING	DIRECT	REIMB	NET	CAPITAL	BT CASH	CUM BT	DISC BT CF				
LOE			TAXES	LOE	TAXES	TRANS	EXPENSE	INCOME	OH	OH	OH	INVEST	FLOW	CASH FLOW	@ 10%				
Date	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS				
2003(12)	6.000	0.000	0.000	0.000	6.000	22.586	28.405	56.992	227.675	0.000	0.000	0.000	321.000	-93.325	-93.33				
2004(12)	12.000	0.000	0.000	0.000	12.000	21.560	34.401	67.961	211.400	0.000	0.000	0.000	0.000	211.400	118.07				
2005(12)	12.000	0.000	0.000	0.000	12.000	14.390	26.936	53.326	137.290	0.000	0.000	0.000	0.000	137.290	255.36				
2006(12)	12.000	0.000	0.000	0.000	12.000	12.938	24.220	49.158	122.234	0.000	0.000	0.000	0.000	122.234	377.60				
2007(12)	12.000	0.000	0.000	0.000	12.000	12.124	22.695	46.820	113.787	0.000	0.000	0.000	0.000	113.787	491.39				
2008(12)	12.000	0.000	0.000	0.000	12.000	11.361	21.267	44.628	105.871	0.000	0.000	0.000	0.000	105.871	597.26				
2009(12)	12.000	0.000	0.000	0.000	12.000	10.646	19.929	42.575	98.453	0.000	0.000	0.000	0.000	98.453	695.71				
2010(12)	12.000	0.000	0.000	0.000	12.000	9.976	18.675	40.651	91.502	0.000	0.000	0.000	0.000	91.502	787.21				
2011(12)	12.000	0.000	0.000	0.000	12.000	9.348	17.499	38.848	84.988	0.000	0.000	0.000	0.000	84.988	872.20				
2012(12)	12.000	0.000	0.000	0.000	12.000	8.760	16.398	37.158	78.884	0.000	0.000	0.000	0.000	78.884	951.08				
2013(12)	12.000	0.000	0.000	0.000	12.000	8.209	15.366	35.575	73.165	0.000	0.000	0.000	0.000	73.165	1,024.25				
2014(12)	12.000	0.000	0.000	0.000	12.000	7.692	14.399	34.091	67.805	0.000	0.000	0.000	0.000	67.805	1,092.05				
2015(12)	12.000	0.000	0.000	0.000	12.000	7.208	13.493	32.701	62.783	0.000	0.000	0.000	0.000	62.783	1,154.83				
2016(12)	12.000	0.000	0.000	0.000	12.000	6.754	12.644	31.398	58.077	0.000	0.000	0.000	0.000	58.077	1,212.91				
2017(12)	12.000	0.000	0.000	0.000	12.000	6.329	11.848	30.177	53.666	0.000	0.000	0.000	0.000	53.666	1,266.58				
Sub.	174.000	0.000	0.000	0.000	174.000	169.883	298.177	642.059	1,587.578	0.000	0.000	321.000	1,266.578	---	727.2087				
Rem.	197.000	0.000	0.000	0.000	197.000	61.811	115.705	374.516	444.281	0.000	0.000	0.000	0.000	444.281	---				
Total	371.000	0.000	0.000	0.000	371.000	231.693	413.882	1,016.575	2,031.859	0.000	0.000	321.000	1,710.859	---	794.8302				

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	1,149.2	960.3
Cond	MSTB	0.0	0.0
Ngl	MBBL	0.0	0.0
Sulphur	MLI	0.0	0.0
Oil Eq	MBOE	191.5	160.0

Present Worth

	Disc	Before Tax
Rate		Cash Flow
(%)		M\$
0.0	1,710.859	
5	1,106.193	
8	898.290	
10	794.830	
12	710.831	
14	641.443	
15	611.118	
16	583.244	
18	533.769	
20	491.206	

Revenue

	M\$	0.000
Net Oil Revenue	M\$	3,048.434
Net Gas Revenue	M\$	0.000
Net Ngl Revenue	M\$	0.000
Net Other Revenue	M\$	0.000
Total Revenue	M\$	3,048.434
Btu/MMCF		1.000
FD Cost	(\$/BOE)	2.006
FDO Cost	(\$/BOE)	4.324

Profitability Indicators

		B.Tax	A.Tax
ROR	%	161.21	127.7
Payout Period	Stnd (mo's)	10.81	10.8
	Proj. (mo's)	10.81	10.8
Undisc. PIR	M\$/M\$	5.33	3.36
10.0 Pcnt. PIR	M\$/M\$	2.48	1.55
15.0 Pcnt. PIR	M\$/M\$	1.90	1.19
Economic Limit Date		2034/05	
Present Value Date		2003/07	
Prod Start Date		2003/07	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 323M
SW 19-T31N-R6W

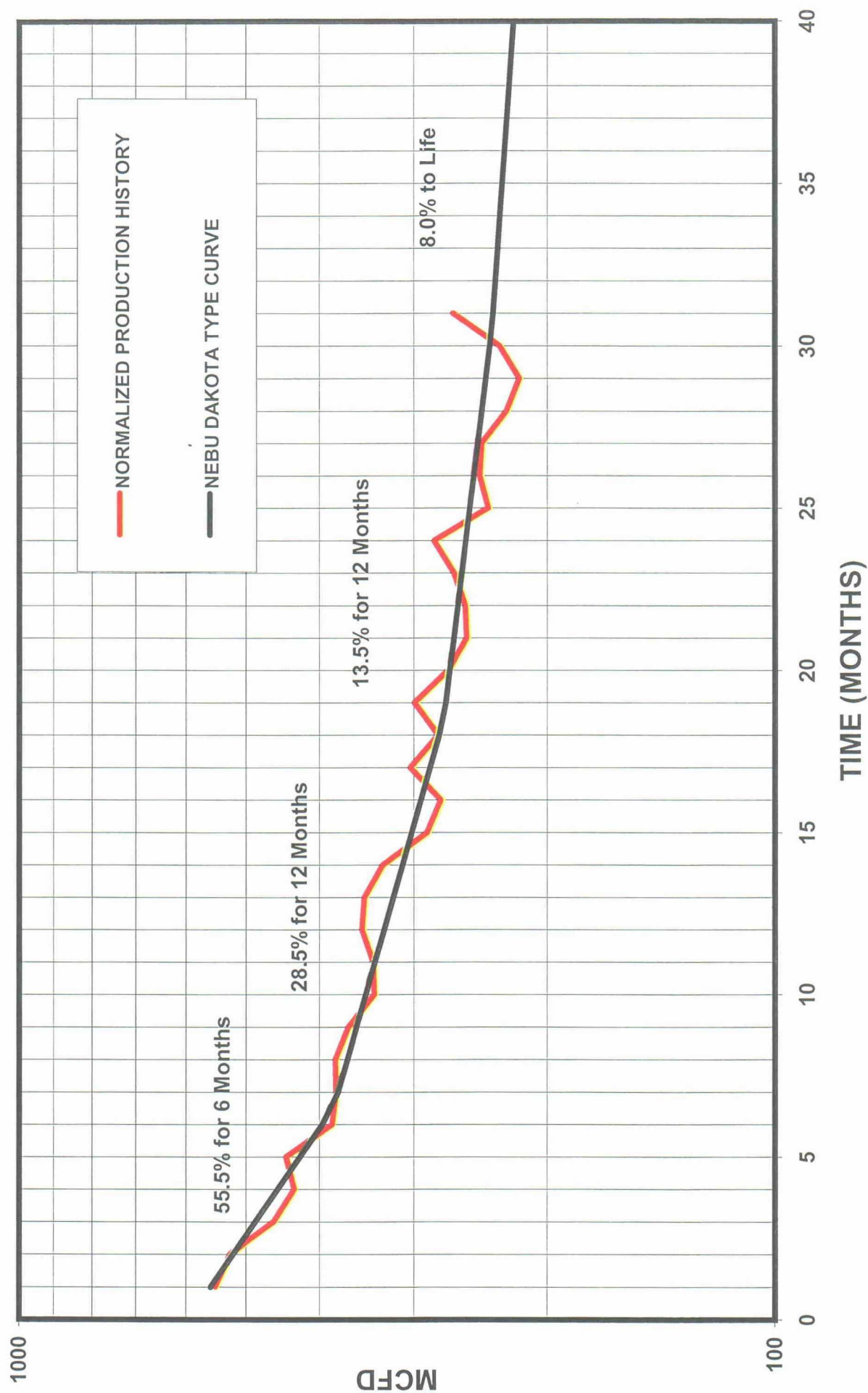
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$526M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

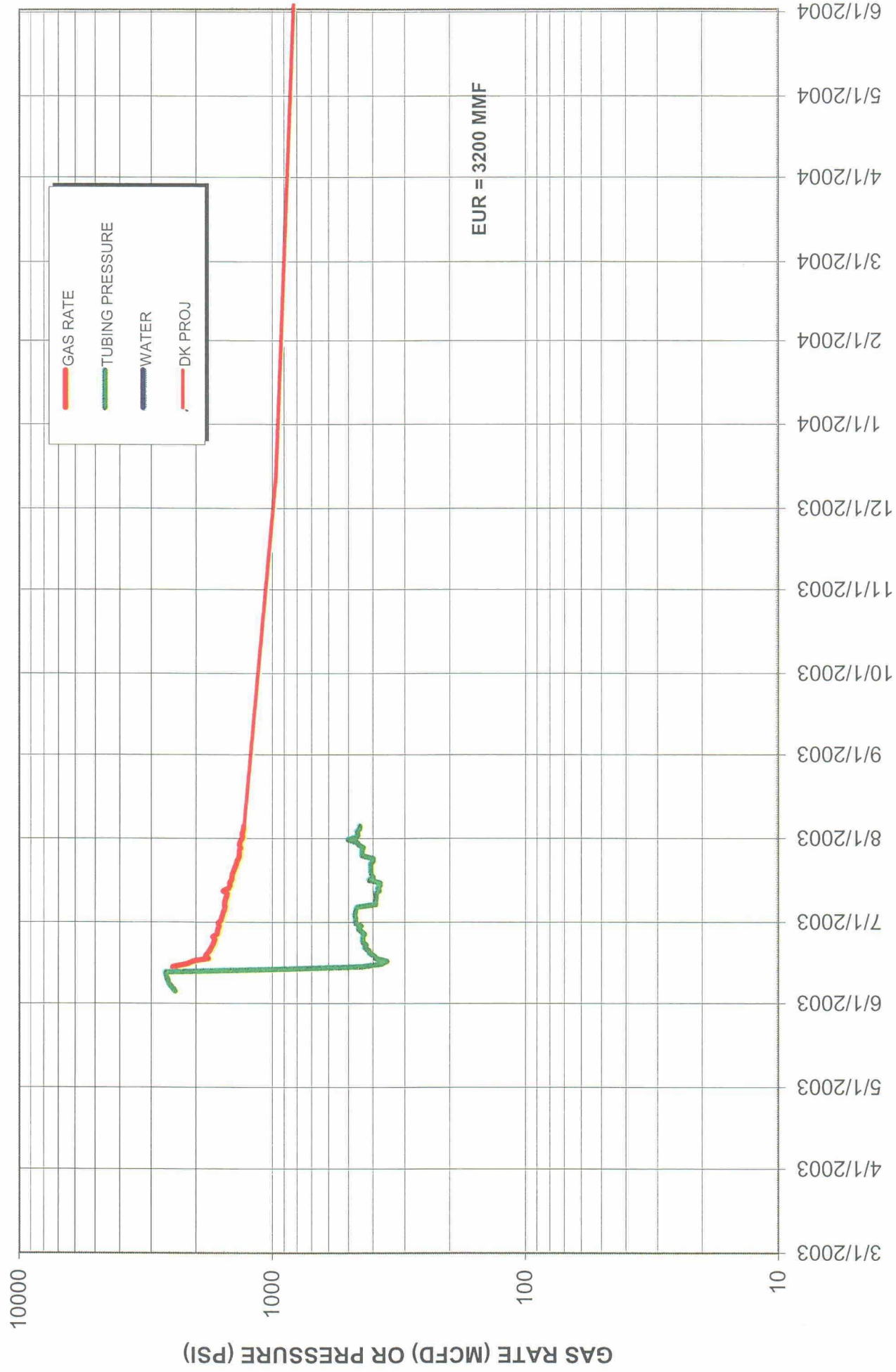
The early time gas production history of NEBU 323M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 323M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 323M - DAKOTA



DEVON SEC
NEBU 323M DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 323M (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER:
 RESCAT_CURRENT

GEK
 P1

EVAL DATE: 2003/06
 DATE: 8/18/2003
 TIME: 15:12

Date	GROSS PRODUCTION			NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE				TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL	OIL EQ		OIL	GAS	NGL	OIL	GAS	NGL	OTHER	
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	M\$	M\$	M\$	M\$	M\$
2003(12)	0.000	307.423	0.000	0.000	256.890	0.000	42.815	1.00	0.00	4.35	0.00	0.000	1,129.406	0.000	0.000	1,129.406
2004(12)	0.000	361.524	0.000	0.000	302.098	0.000	50.350	1.00	0.00	3.50	0.00	0.000	1,057.343	0.000	0.000	1,057.343
2005(12)	0.000	287.512	0.000	0.000	240.252	0.000	40.042	1.00	0.00	3.05	0.00	0.000	732.769	0.000	0.000	732.769
2006(12)	0.000	252.952	0.000	0.000	211.373	0.000	35.229	1.00	0.00	3.05	0.00	0.000	644.688	0.000	0.000	644.688
2007(12)	0.000	225.600	0.000	0.000	188.517	0.000	31.419	1.00	0.00	3.05	0.00	0.000	574.976	0.000	0.000	574.976
2008(12)	0.000	201.205	0.000	0.000	168.132	0.000	28.022	1.00	0.00	3.05	0.00	0.000	512.803	0.000	0.000	512.803
2009(12)	0.000	179.449	0.000	0.000	149.952	0.000	24.992	1.00	0.00	3.05	0.00	0.000	457.353	0.000	0.000	457.353
2010(12)	0.000	160.045	0.000	0.000	133.737	0.000	22.290	1.00	0.00	3.05	0.00	0.000	407.898	0.000	0.000	407.898
2011(12)	0.000	142.739	0.000	0.000	119.276	0.000	19.879	1.00	0.00	3.05	0.00	0.000	363.792	0.000	0.000	363.792
2012(12)	0.000	127.304	0.000	0.000	106.378	0.000	17.730	1.00	0.00	3.05	0.00	0.000	324.454	0.000	0.000	324.454
2013(12)	0.000	113.538	0.000	0.000	94.876	0.000	15.813	1.00	0.00	3.05	0.00	0.000	289.370	0.000	0.000	289.370
2014(12)	0.000	101.261	0.000	0.000	84.616	0.000	14.103	1.00	0.00	3.05	0.00	0.000	258.080	0.000	0.000	258.080
2015(12)	0.000	90.312	0.000	0.000	75.467	0.000	12.578	1.00	0.00	3.05	0.00	0.000	230.174	0.000	0.000	230.174
2016(12)	0.000	80.546	0.000	0.000	67.306	0.000	11.218	1.00	0.00	3.05	0.00	0.000	205.284	0.000	0.000	205.284
2017(12)	0.000	71.837	0.000	0.000	60.028	0.000	10.005	1.00	0.00	3.05	0.00	0.000	183.087	0.000	0.000	183.087
Sub.	0.000	2,703.246	0.000	0.000	2,258.900	0.000	376.483	---	---	---	---	0.000	7,371.479	0.000	0.000	7,371.479
Rem.	0.000	496.627	0.000	0.000	414.994	0.000	69.166	---	---	---	---	0.000	1,265.731	0.000	0.000	1,265.731
Total	0.000	3,199.872	0.000	0.000	2,673.893	0.000	445.649	---	---	---	---	0.000	8,637.210	0.000	0.000	8,637.210

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	3,199.873

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	LOE	LOE							TOTAL OP EXPENSE	OPERATING INCOME							
	M\$	M\$							M\$	M\$							
2003(12)	7.000	0.000		0.000	0.000	7.000	89.793	110.720	207.513	921.893	0.000	0.000	0.000	526.000	395.893	395.89	377.5597
2004(12)	12.000	0.000		0.000	0.000	12.000	81.601	130.204	223.805	833.538	0.000	0.000	0.000	0.000	833.538	1,229.43	756.9620
2005(12)	12.000	0.000		0.000	0.000	12.000	55.317	103.549	170.865	561.904	0.000	0.000	0.000	0.000	561.904	1,791.34	463.1605
2006(12)	12.000	0.000		0.000	0.000	12.000	48.667	91.102	151.769	492.919	0.000	0.000	0.000	0.000	492.919	2,284.25	369.2701
2007(12)	12.000	0.000		0.000	0.000	12.000	43.405	81.251	136.656	438.321	0.000	0.000	0.000	0.000	438.321	2,722.57	298.5172
2008(12)	12.000	0.000		0.000	0.000	12.000	38.711	72.465	123.176	389.627	0.000	0.000	0.000	0.000	389.627	3,112.20	241.2565
2009(12)	12.000	0.000		0.000	0.000	12.000	34.525	64.629	111.155	346.198	0.000	0.000	0.000	0.000	346.198	3,458.40	194.8582
2010(12)	12.000	0.000		0.000	0.000	12.000	30.792	57.641	100.433	307.466	0.000	0.000	0.000	0.000	307.466	3,765.87	157.3255
2011(12)	12.000	0.000		0.000	0.000	12.000	27.463	51.408	90.871	272.921	0.000	0.000	0.000	0.000	272.921	4,038.79	126.9547
2012(12)	12.000	0.000		0.000	0.000	12.000	24.493	45.849	82.342	242.112	0.000	0.000	0.000	0.000	242.112	4,280.90	102.3959
2013(12)	12.000	0.000		0.000	0.000	12.000	21.845	40.891	74.736	214.635	0.000	0.000	0.000	0.000	214.635	4,495.53	82.5143
2014(12)	12.000	0.000		0.000	0.000	12.000	19.482	36.470	67.952	190.128	0.000	0.000	0.000	0.000	190.128	4,685.66	66.4485
2015(12)	12.000	0.000		0.000	0.000	12.000	17.376	32.526	61.902	168.272	0.000	0.000	0.000	0.000	168.272	4,853.93	53.4638
2016(12)	12.000	0.000		0.000	0.000	12.000	15.497	29.009	56.506	148.779	0.000	0.000	0.000	0.000	148.779	5,002.71	42.9780
2017(12)	12.000	0.000		0.000	0.000	12.000	13.821	25.872	51.693	131.393	0.000	0.000	0.000	0.000	131.393	5,134.10	34.5019
Sub.	175.000	0.000		0.000	0.000	175.000	562.789	973.586	1,711.374	5,660.104	0.000	0.000	0.000	526.000	5,134.104	---	3,368.1667
Rem.	191.000	0.000		0.000	0.000	191.000	95.550	178.862	465.412	800.319	0.000	0.000	0.000	0.000	800.319	---	131.0327
Total	366.000	0.000		0.000	0.000	366.000	658.339	1,152.448	2,176.787	6,460.423	0.000	0.000	0.000	526.000	5,934.423	---	3,499.1995

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	3,199.9	2,673.9
Cond	MSTB	0.0	0.0
Ngl	MBBL	0.0	0.0
Sulphur	MLt	0.0	0.0
Oil Eq	MBOE	533.3	445.6

Present Worth

	Disc Rate (%)	Before Tax Cash Flow M\$
0	5.934.423	
5	4,388.359	
8	3,804.081	
10	3,499.200	
12	3,243.548	
14	3,026.267	
15	2,929.440	
16	2,839.392	
18	2,676.972	
20	2,534.489	

Revenue

Net Oil Revenue	M\$	0.000
Net Gas Revenue	M\$	8,637.208
Net Ngl Revenue	M\$	0.000
Net Other Revenue	M\$	0.000
Total Revenue	M\$	8,637.208
Btu/MMCF		1.000
FD Cost	(\$/BOE)	1.180
FDO Cost	(\$/BOE)	2.002

Profitability Indicators

ROR	%	B.Tax	A.Tax
		>800.00	>800.00
Payout Period	Std. (mo's)	3.28	4.2
	Proj. (mo's)	3.28	4.2
Undisc. PIR	M\$/M\$	11.28	7.11
10.0 Pcnt. PIR	M\$/M\$	6.65	4.18
15.0 Pcnt. PIR	M\$/M\$	5.57	3.50
Economic Limit Date		2033/11	
Present Value Date		2003/06	
Prod Start Date		2003/06	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 324
NW 14-T31N-R7W

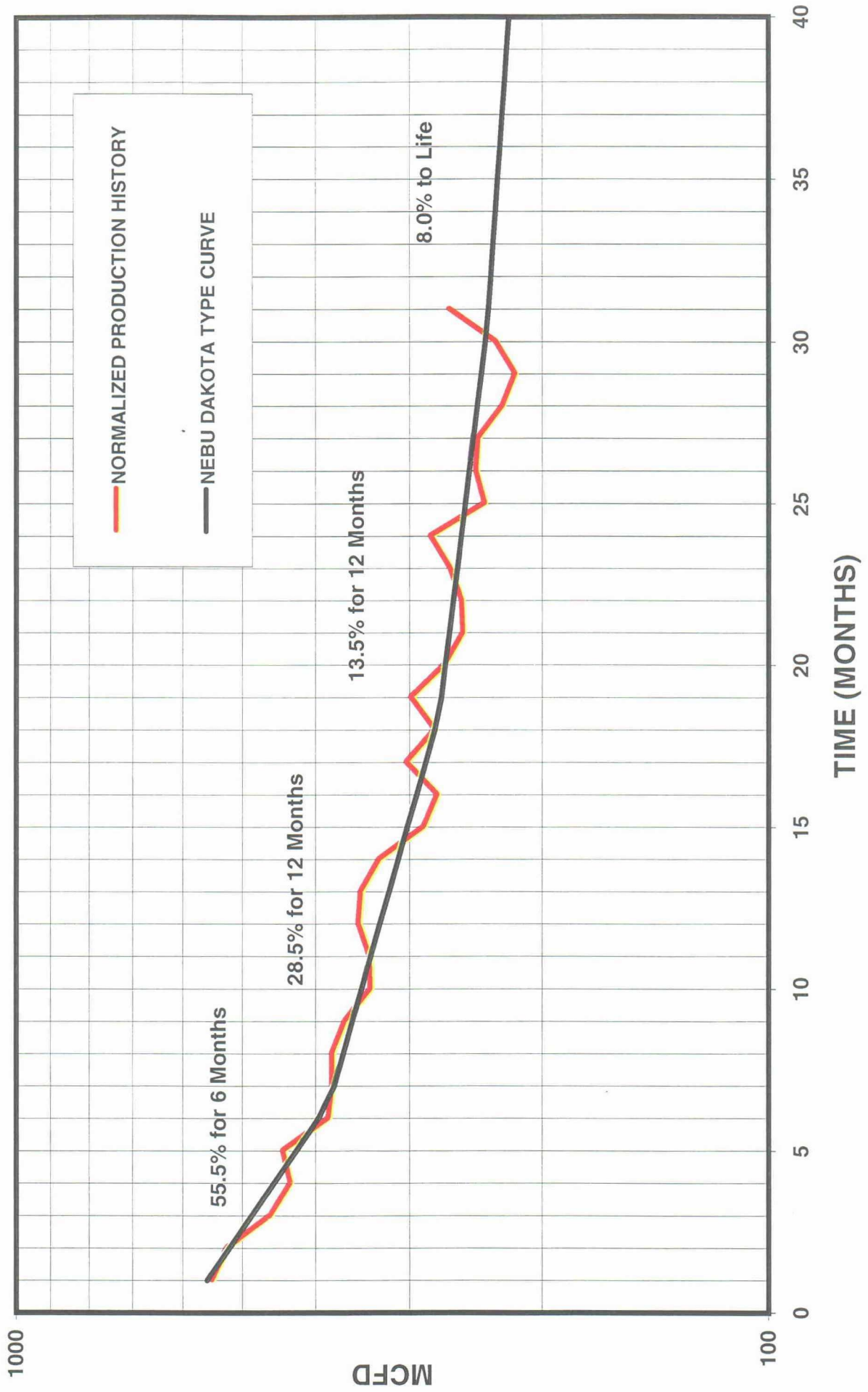
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$427M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

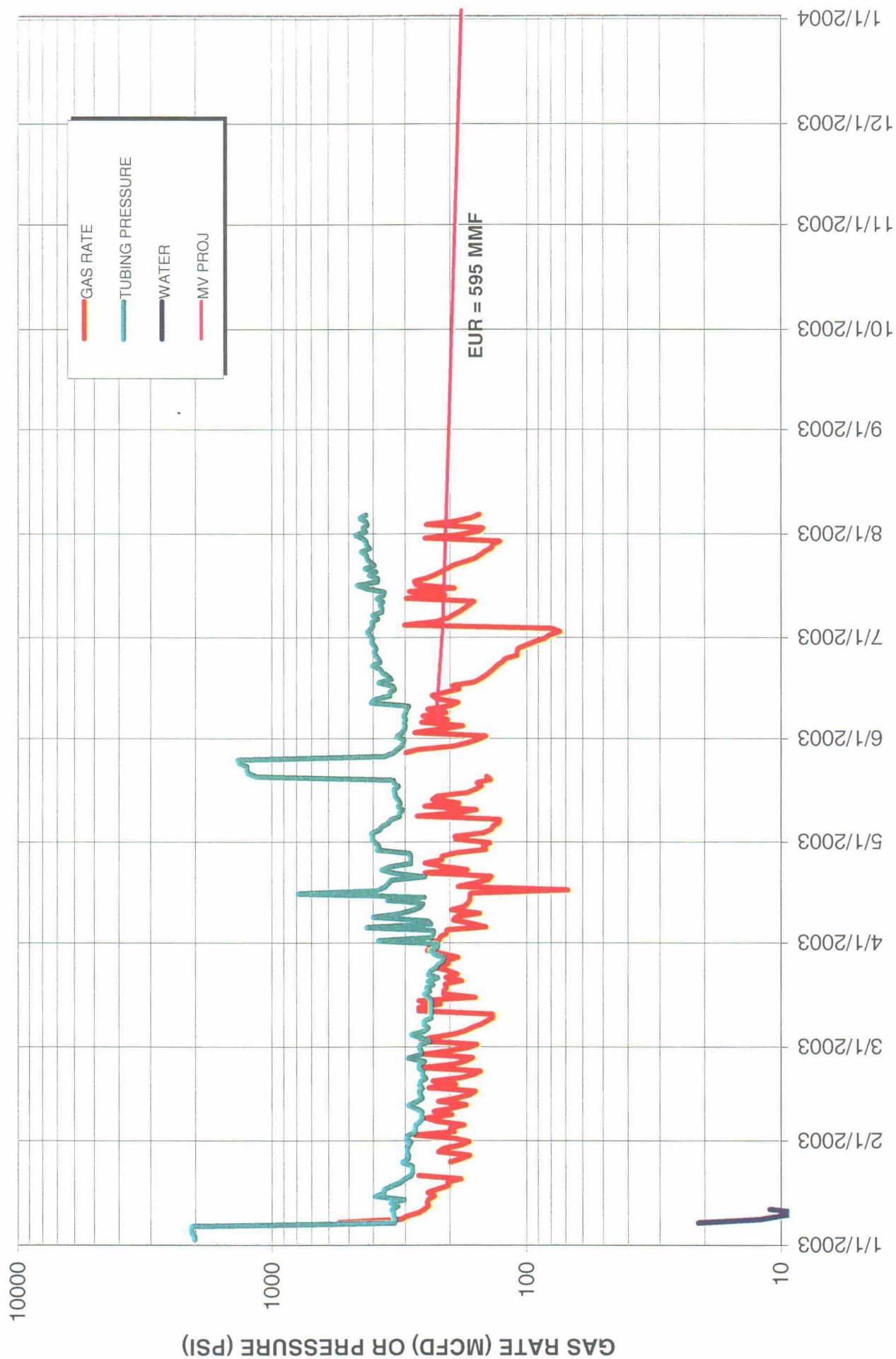
The early time gas production history of NEBU 324 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 324. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 324 - DAKOTA



DEVON SEC
NEBU 324 DAKOTA
(Nominal values)
 WESTERN Scratch

NEBU 324 (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER
 RESCAT_CURRENT

GEK
 P1

EVAL DATE 2003/01
 DATE: 8/15/2003
 TIME 12:49

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			OIL	GAS	NGL	OIL	GAS	REVENUE NGL	OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL								
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS	MS	MS	MS
2003(12)	0.000	75.362	0.000	0.000	62.975	0.000	10.486	1.00	0.00	4.59	0.00	0.000	289.594	0.000	0.000	0.000	0.000	0.000	289.594
2004(12)	0.000	57.573	0.000	0.000	48.110	0.000	8.018	1.00	0.00	3.50	0.00	0.000	168.383	0.000	0.000	0.000	0.000	0.000	168.383
2005(12)	0.000	48.513	0.000	0.000	40.539	0.000	6.756	1.00	0.00	3.05	0.00	0.000	123.644	0.000	0.000	0.000	0.000	0.000	123.644
2006(12)	0.000	42.260	0.000	0.000	35.314	0.000	5.886	1.00	0.00	3.05	0.00	0.000	107.707	0.000	0.000	0.000	0.000	0.000	107.707
2007(12)	0.000	38.720	0.000	0.000	32.355	0.000	5.393	1.00	0.00	3.05	0.00	0.000	98.684	0.000	0.000	0.000	0.000	0.000	98.684
2008(12)	0.000	35.781	0.000	0.000	29.899	0.000	4.983	1.00	0.00	3.05	0.00	0.000	91.193	0.000	0.000	0.000	0.000	0.000	91.193
2009(12)	0.000	33.065	0.000	0.000	27.630	0.000	4.605	1.00	0.00	3.05	0.00	0.000	84.271	0.000	0.000	0.000	0.000	0.000	84.271
2010(12)	0.000	30.555	0.000	0.000	25.532	0.000	4.255	1.00	0.00	3.05	0.00	0.000	77.874	0.000	0.000	0.000	0.000	0.000	77.874
2011(12)	0.000	28.236	0.000	0.000	23.594	0.000	3.932	1.00	0.00	3.05	0.00	0.000	71.963	0.000	0.000	0.000	0.000	0.000	71.963
2012(12)	0.000	26.092	0.000	0.000	21.803	0.000	3.634	1.00	0.00	3.05	0.00	0.000	66.500	0.000	0.000	0.000	0.000	0.000	66.500
2013(12)	0.000	24.112	0.000	0.000	20.148	0.000	3.358	1.00	0.00	3.05	0.00	0.000	61.452	0.000	0.000	0.000	0.000	0.000	61.452
2014(12)	0.000	22.281	0.000	0.000	18.619	0.000	3.103	1.00	0.00	3.05	0.00	0.000	56.788	0.000	0.000	0.000	0.000	0.000	56.788
2015(12)	0.000	20.590	0.000	0.000	17.206	0.000	2.868	1.00	0.00	3.05	0.00	0.000	52.477	0.000	0.000	0.000	0.000	0.000	52.477
2016(12)	0.000	19.027	0.000	0.000	15.900	0.000	2.650	1.00	0.00	3.05	0.00	0.000	48.494	0.000	0.000	0.000	0.000	0.000	48.494
2017(12)	0.000	17.583	0.000	0.000	14.693	0.000	2.449	1.00	0.00	3.05	0.00	0.000	44.813	0.000	0.000	0.000	0.000	0.000	44.813
Sub.	0.000	519.751	0.000	0.000	434.317	0.000	72.386	---	---	---	---	0.000	1,443.837	0.000	0.000	0.000	0.000	0.000	1,443.837
Perm.	0.000	75.249	0.000	0.000	62.860	0.000	10.480	---	---	---	---	0.000	191.784	0.000	0.000	0.000	0.000	0.000	191.784
Total	0.000	595.000	0.000	0.000	497.197	0.000	82.866	---	---	---	---	0.000	1,635.621	0.000	0.000	0.000	0.000	0.000	1,635.621

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	595.000

Date	RECURRING LOE	COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
								TOTAL OP EXPENSE									
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2003(12)	12.000	0.000	0.000	0.000	12.000	23.140	27.142	62.282	227.312	0.000	0.000	0.000	427.000	-199.688	-199.69	-208.9909	
2004(12)	12.000	0.000	0.000	0.000	12.000	12.995	20.735	45.730	122.653	0.000	0.000	0.000	0.000	122.653	-77.04	106.9891	
2005(12)	12.000	0.000	0.000	0.000	12.000	9.334	17.472	38.806	84.838	0.000	0.000	0.000	0.000	84.838	7.80	67.2144	
2006(12)	12.000	0.000	0.000	0.000	12.000	8.131	15.220	35.351	72.356	0.000	0.000	0.000	0.000	72.356	80.16	52.0993	
2007(12)	12.000	0.000	0.000	0.000	12.000	7.450	13.945	33.395	65.289	0.000	0.000	0.000	0.000	65.289	145.45	42.7244	
2008(12)	12.000	0.000	0.000	0.000	12.000	6.884	12.887	31.771	59.422	0.000	0.000	0.000	0.000	59.422	204.87	35.3547	
2009(12)	12.000	0.000	0.000	0.000	12.000	6.362	11.908	30.270	54.001	0.000	0.000	0.000	0.000	54.001	258.87	29.2049	
2010(12)	12.000	0.000	0.000	0.000	12.000	5.879	11.005	28.883	48.991	0.000	0.000	0.000	0.000	48.991	307.86	24.0870	
2011(12)	12.000	0.000	0.000	0.000	12.000	5.432	10.169	27.602	44.361	0.000	0.000	0.000	0.000	44.361	352.22	19.8281	
2012(12)	12.000	0.000	0.000	0.000	12.000	5.020	9.397	26.417	40.083	0.000	0.000	0.000	0.000	40.083	392.31	16.2895	
2013(12)	12.000	0.000	0.000	0.000	12.000	4.639	8.684	25.323	36.129	0.000	0.000	0.000	0.000	36.129	428.44	13.3464	
2014(12)	12.000	0.000	0.000	0.000	12.000	4.287	8.025	24.312	32.476	0.000	0.000	0.000	0.000	32.476	460.91	10.9064	
2015(12)	12.000	0.000	0.000	0.000	12.000	3.961	7.416	23.377	29.100	0.000	0.000	0.000	0.000	29.100	490.01	8.8844	
2016(12)	12.000	0.000	0.000	0.000	12.000	3.661	6.853	22.513	25.980	0.000	0.000	0.000	0.000	25.980	515.99	7.2120	
2017(12)	12.000	0.000	0.000	0.000	12.000	3.383	6.333	21.715	23.097	0.000	0.000	0.000	0.000	23.097	539.09	5.8281	
Sub.	180.000	0.000	0.000	0.000	180.000	110.557	187.191	477.748	966.089	0.000	0.000	0.000	427.000	539.089	---	230.9778	
Rem.	66.000	0.000	0.000	0.000	66.000	14.478	27.101	107.579	84.205	0.000	0.000	0.000	0.000	84.205	---	16.2896	
Total	246.000	0.000	0.000	0.000	246.000	125.035	214.292	585.327	1,050.294	0.000	0.000	0.000	427.000	623.294	---	247.2673	

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross		Net	
Oil	MBBL	0.0	0.0		
Gas	MMCF	595.0	497.2		
Cond	MSTB	0.0	0.0		
Ngl	MBBL	0.0	0.0		
Sulphur	MLt	0.0	0.0		
Oil Eq	MBOE	99.2	82.9		

Present Worth

Disc Rate (%)	Before Tax Cash Flow	
	MS	
0.0	623.294	
5	389.748	
8	296.738	
10	247.267	
12	205.352	
14	169.459	
15	153.395	
16	138.422	
18	111.344	
20	87.523	

Revenue

Net Oil Revenue	MS	0.000
Net Gas Revenue	MS	1,635.621
Net Ngl Revenue	MS	0.000
Net Other Revenue	MS	0.000
Total Revenue	MS	1,635.621
Brw/MMCF		1.000
FD Cost (\$/BOE)		5.153
FDO Cost (\$/BOE)		8.122

Profitability Indicators

		S.Tax	A.Tax
ROR	%	30.23	26.7
Payout Period	Stnd. (mo's)	34.83	34.8
	Proj. (mo's)	34.83	34.8
Undisc. PIR	MS/MS	1.46	0.92
10.0 Pcnt. PIR	MS/MS	0.58	0.35
15.0 Pcnt. PIR	MS/MS	0.36	0.20
Economic Limit Date		2023/06	
Present Value Date		2003/01	
Prod Start Date		2003/01	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 325
NW 23-T31N-R7W

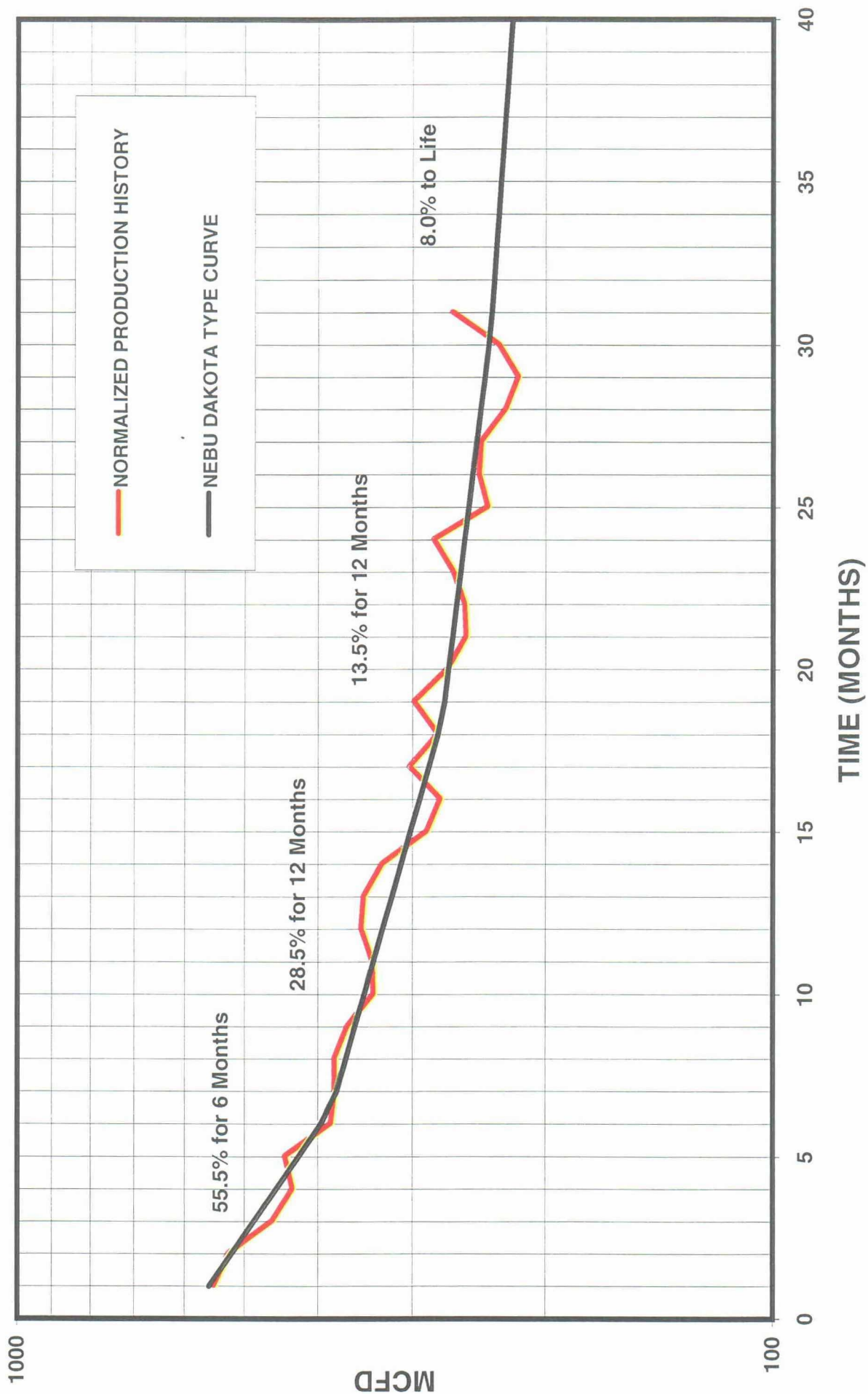
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$608M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

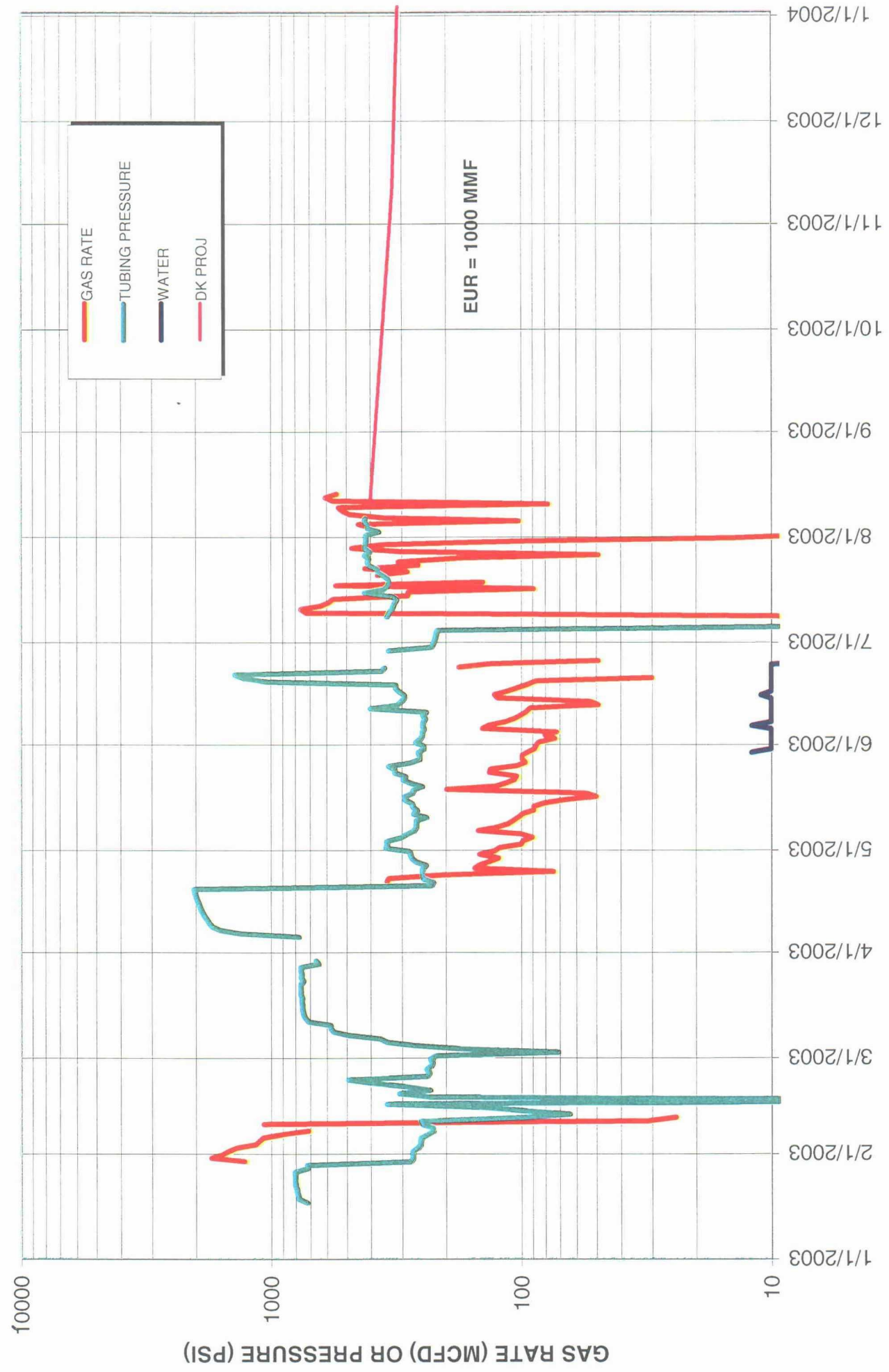
The early time gas production history of NEBU 325 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 325. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 325 - DAKOTA



DEVON SEC
NEBU 325 DAKOTA
(Nominal values)
WESTERN Scratch

NEBU 325 (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER
 RESCAT_CURRENT

GEK
 P1

EVAL DATE 2003/04
 DATE 8/15/2003
 TIME 12:38

GROSS PRODUCTION			NET PRODUCTION			PRICES			REVENUE			OTHER		TOTAL	
Date	OIL	GAS	NGL	OIL	GAS	NGL	OIL EQ	NUM OF WELLS	OIL	GAS	NGL	OIL	GAS	NGL	
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	
2003(12)	0.000	77.051	0.000	0.000	64.386	0.000	10.731	1.00	0.00	4.46	0.00	0.000	295.238	0.000	295.238
2004(12)	0.000	91.268	0.000	0.000	76.266	0.000	12.711	1.00	0.00	3.50	0.00	0.000	266.930	0.000	266.930
2005(12)	0.000	75.674	0.000	0.000	63.235	0.000	10.539	1.00	0.00	3.05	0.00	0.000	192.866	0.000	192.866
2006(12)	0.000	68.798	0.000	0.000	57.489	0.000	9.582	1.00	0.00	3.05	0.00	0.000	175.341	0.000	175.341
2007(12)	0.000	63.495	0.000	0.000	53.058	0.000	8.843	1.00	0.00	3.05	0.00	0.000	161.827	0.000	161.827
2008(12)	0.000	58.601	0.000	0.000	48.969	0.000	8.161	1.00	0.00	3.05	0.00	0.000	149.355	0.000	149.355
2009(12)	0.000	54.085	0.000	0.000	45.195	0.000	7.532	1.00	0.00	3.05	0.00	0.000	137.843	0.000	137.843
2010(12)	0.000	49.918	0.000	0.000	41.711	0.000	6.952	1.00	0.00	3.05	0.00	0.000	127.219	0.000	127.219
2011(12)	0.000	46.069	0.000	0.000	38.496	0.000	6.416	1.00	0.00	3.05	0.00	0.000	117.414	0.000	117.414
2012(12)	0.000	42.518	0.000	0.000	35.529	0.000	5.922	1.00	0.00	3.05	0.00	0.000	108.365	0.000	108.365
2013(12)	0.000	39.241	0.000	0.000	32.791	0.000	5.465	1.00	0.00	3.05	0.00	0.000	100.013	0.000	100.013
2014(12)	0.000	36.217	0.000	0.000	30.264	0.000	5.044	1.00	0.00	3.05	0.00	0.000	92.304	0.000	92.304
2015(12)	0.000	33.425	0.000	0.000	27.931	0.000	4.655	1.00	0.00	3.05	0.00	0.000	85.190	0.000	85.190
2016(12)	0.000	30.849	0.000	0.000	25.778	0.000	4.296	1.00	0.00	3.05	0.00	0.000	78.624	0.000	78.624
2017(12)	0.000	28.472	0.000	0.000	23.792	0.000	3.965	1.00	0.00	3.05	0.00	0.000	72.564	0.000	72.564
Sub.	0.000	795.680	0.000	0.000	664.890	0.000	110.815	---	---	---	---	0.000	2,161.095	0.000	2,161.095
Rem.	0.000	204.320	0.000	0.000	170.735	0.000	28.456	---	---	---	---	0.000	520.740	0.000	520.740
Total	0.000	1,000.000	0.000	0.000	835.625	0.000	139.271	---	---	---	---	0.000	2,681.835	0.000	2,681.835

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	1,000.000

OPERATIONS														BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
Date	RECURRING LOE	COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST			
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2003(12)	9.000	0.000	0.000	0.000	9.000	23.584	27.750	60.334	234.904	0.000	0.000	0.000	608.000	-373.056	-373.10	-381.2974
2004(12)	12.000	0.000	0.000	0.000	12.000	20.600	32.871	65.471	201.459	0.000	0.000	0.000	0.000	201.459	-171.64	180.0246
2005(12)	12.000	0.000	0.000	0.000	12.000	14.559	27.254	53.814	139.053	0.000	0.000	0.000	0.000	139.053	-32.58	112.8021
2006(12)	12.000	0.000	0.000	0.000	12.000	13.236	24.778	50.014	125.327	0.000	0.000	0.000	0.000	125.327	92.74	92.3866
2007(12)	12.000	0.000	0.000	0.000	12.000	12.216	22.868	47.084	114.743	0.000	0.000	0.000	0.000	114.743	207.49	76.8950
2008(12)	12.000	0.000	0.000	0.000	12.000	11.275	21.106	44.380	104.974	0.000	0.000	0.000	0.000	104.974	312.46	63.9607
2009(12)	12.000	0.000	0.000	0.000	12.000	10.406	19.479	41.885	95.959	0.000	0.000	0.000	0.000	95.959	408.42	53.1466
2010(12)	12.000	0.000	0.000	0.000	12.000	9.604	17.978	39.581	87.638	0.000	0.000	0.000	0.000	87.638	496.06	44.1258
2011(12)	12.000	0.000	0.000	0.000	12.000	8.864	16.592	37.456	79.959	0.000	0.000	0.000	0.000	79.959	576.02	36.5995
2012(12)	12.000	0.000	0.000	0.000	12.000	8.180	15.313	35.494	72.871	0.000	0.000	0.000	0.000	72.871	648.89	30.3267
2013(12)	12.000	0.000	0.000	0.000	12.000	7.550	14.133	33.683	66.330	0.000	0.000	0.000	0.000	66.330	715.22	25.0922
2014(12)	12.000	0.000	0.000	0.000	12.000	6.968	13.044	32.012	60.293	0.000	0.000	0.000	0.000	60.293	775.51	20.7351
2015(12)	12.000	0.000	0.000	0.000	12.000	6.431	12.038	30.469	54.721	0.000	0.000	0.000	0.000	54.721	830.23	17.1082
2016(12)	12.000	0.000	0.000	0.000	12.000	5.935	11.111	29.046	49.578	0.000	0.000	0.000	0.000	49.578	879.81	14.0932
2017(12)	12.000	0.000	0.000	0.000	12.000	5.479	10.254	27.732	44.832	0.000	0.000	0.000	0.000	44.832	924.64	11.5842
Sub.	177.000	0.000	0.000	0.000	177.000	164.887	286.568	628.454	1,532.641	0.000	0.000	0.000	608.000	924.641	---	397.5831
Rem.	137.000	0.000	0.000	0.000	137.000	39.311	73.587	249.897	270.843	0.000	0.000	0.000	0.000	270.843	---	45.6365
Total	314.000	0.000	0.000	0.000	314.000	204.197	360.154	878.352	1,803.484	0.000	0.000	0.000	608.000	1,195.484	---	443.2196

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	1,000.0	835.6
Cond	MSTB	0.0	0.0
Ngl	MBBL	0.0	0.0
Sulphur	MLI	0.0	0.0
Oil Eq	MBOE	166.7	139.3

Present Worth

	Disc Rate (%)	Before Tax Cash Flow
0	0	1,195.484
5	5	714.188
8	8	535.364
10	10	443.220
12	12	366.727
14	14	302.350
15	15	273.867
16	16	247.498
18	18	200.239
20	20	159.116

Revenue

Net Oil Revenue	MS	0.000
Net Gas Revenue	MS	2,681.835
Net Ngl Revenue	MS	0.000
Net Other Revenue	MS	0.000
Total Revenue	MS	2,681.835
Blu/MMCF		1.000
FD Cost (\$/BOE)		4.366
FOO Cost (\$/BOE)		6.620

Profitability Indicators

		B Tax	A Tax
ROR	%	31.31	28.7
Payout Period	Std. (mo's)	36.07	36.1
	Proj. (mo's)	36.07	36.1
Undisc PIR	MS/MS	1.97	1.24
10.0 Pnt. PIR	MS/MS	0.73	0.45
15.0 Pnt. PIR	MS/MS	0.45	0.27
Economic Limit Date		2029/05	
Present Value Date		2003/04	
Prod Start Date		2003/04	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 325M
SW 23-T31N-R7W

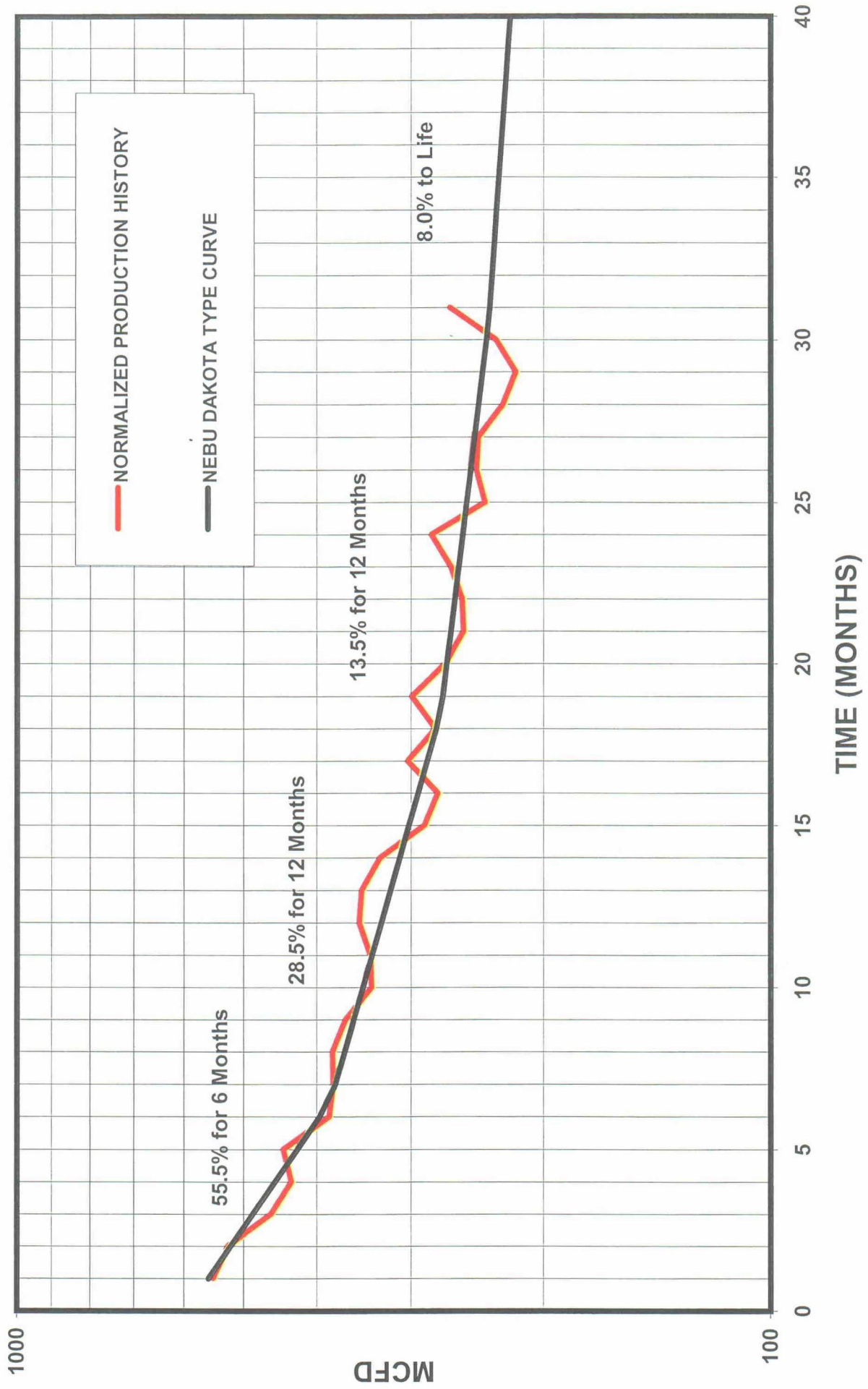
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$512M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

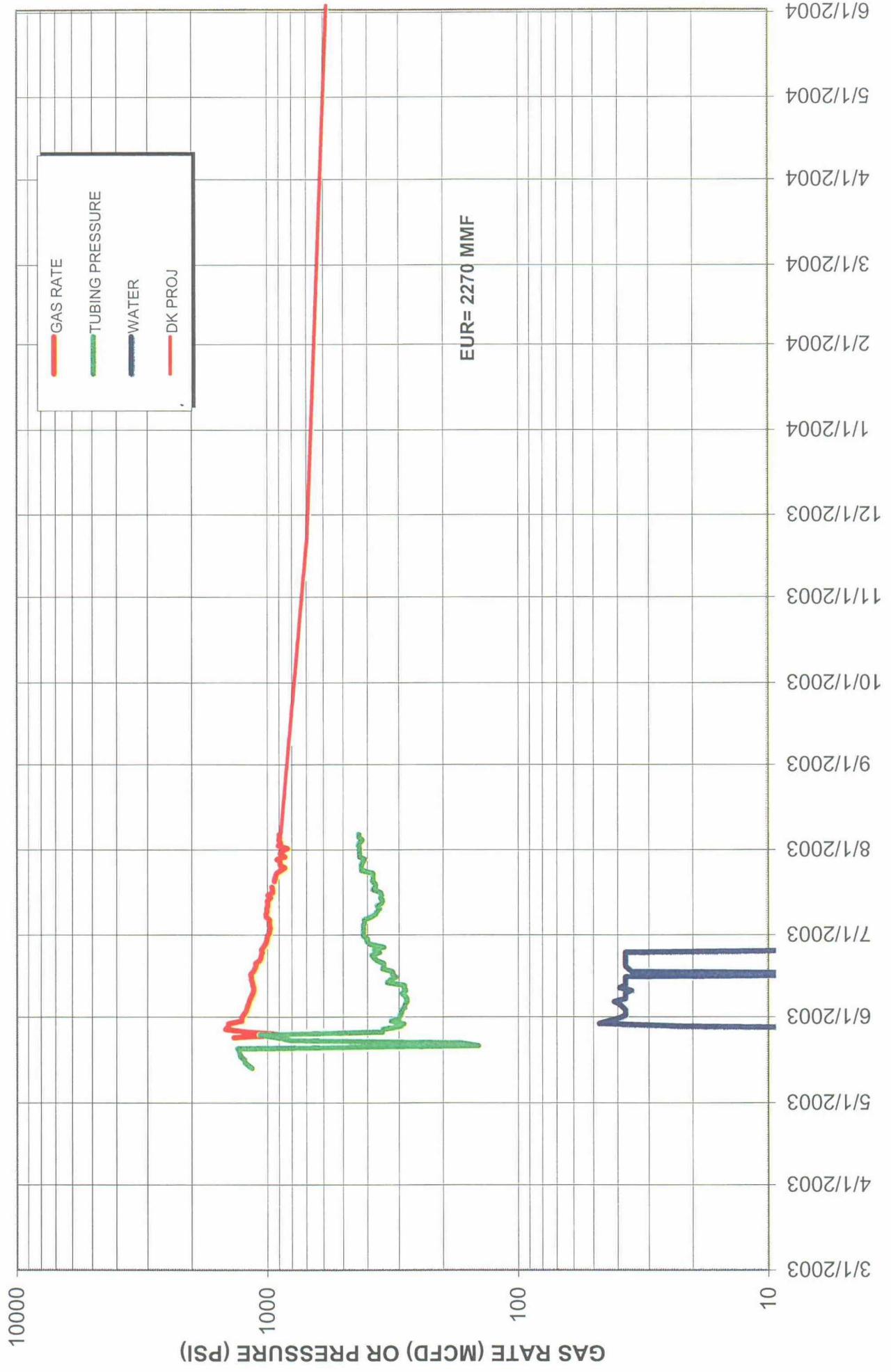
The early time gas production history of NEBU 325M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 325M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 325M - DAKOTA



DEVON SEC
NEBU 325M DAKOTA
(Normal values)
WESTERN Scratch

NEBU 325M (DAKOTA)
 PAYING WELL DETERMINATION

DEVON ENGINEER:
 RESCAT_CURRENT:

GEK
 P1

EVAL DATE: 2003/06
 DATE: 8/18/2003
 TIME: 15 54

Date	GROSS PRODUCTION			NET PRODUCTION			OIL EQ	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/bbl	\$/mcf	\$/bbl	M\$	M\$	M\$	M\$	M\$
2003(12)	0.000	196.409	0.000	0.000	164.124	0.000	27.354	1.00	0.00	4.35	0.00	0.000	721.565	0.000	0.000	721.565
2004(12)	0.000	230.973	0.000	0.000	193.007	0.000	32.168	1.00	0.00	3.50	0.00	0.000	675.525	0.000	0.000	675.525
2005(12)	0.000	183.699	0.000	0.000	153.504	0.000	25.584	1.00	0.00	3.05	0.00	0.000	468.186	0.000	0.000	468.186
2006(12)	0.000	163.273	0.000	0.000	136.435	0.000	22.739	1.00	0.00	3.05	0.00	0.000	416.127	0.000	0.000	416.127
2007(12)	0.000	148.231	0.000	0.000	123.866	0.000	20.644	1.00	0.00	3.05	0.00	0.000	377.791	0.000	0.000	377.791
2008(12)	0.000	134.576	0.000	0.000	112.455	0.000	18.742	1.00	0.00	3.05	0.00	0.000	342.987	0.000	0.000	342.987
2009(12)	0.000	122.178	0.000	0.000	102.095	0.000	17.016	1.00	0.00	3.05	0.00	0.000	311.389	0.000	0.000	311.389
2010(12)	0.000	110.922	0.000	0.000	92.689	0.000	15.448	1.00	0.00	3.05	0.00	0.000	282.702	0.000	0.000	282.702
2011(12)	0.000	100.703	0.000	0.000	84.150	0.000	14.025	1.00	0.00	3.05	0.00	0.000	256.658	0.000	0.000	256.658
2012(12)	0.000	91.426	0.000	0.000	76.398	0.000	12.733	1.00	0.00	3.05	0.00	0.000	233.013	0.000	0.000	233.013
2013(12)	0.000	83.003	0.000	0.000	69.360	0.000	11.560	1.00	0.00	3.05	0.00	0.000	211.547	0.000	0.000	211.547
2014(12)	0.000	75.357	0.000	0.000	62.970	0.000	10.495	1.00	0.00	3.05	0.00	0.000	192.058	0.000	0.000	192.058
2015(12)	0.000	68.414	0.000	0.000	57.169	0.000	9.528	1.00	0.00	3.05	0.00	0.000	174.365	0.000	0.000	174.365
2016(12)	0.000	62.112	0.000	0.000	51.902	0.000	8.650	1.00	0.00	3.05	0.00	0.000	158.301	0.000	0.000	158.301
2017(12)	0.000	56.390	0.000	0.000	47.121	0.000	7.853	1.00	0.00	3.05	0.00	0.000	143.718	0.000	0.000	143.718
Sub.	0.000	1,827.667	0.000	0.000	1,527.244	0.000	254.541	---	---	---	---	0.000	4,965.933	0.000	0.000	4,965.933
Rem.	0.000	441.972	0.000	0.000	369.323	0.000	61.554	---	---	---	---	0.000	1,126.435	0.000	0.000	1,126.435
Total	0.000	2,269.639	0.000	0.000	1,896.567	0.000	316.094	---	---	---	---	0.000	6,092.368	0.000	0.000	6,092.368

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	2,269.639

Date	RECURRING			COPAS	WORKOVER	AD VAL TAXES	OPERATIONS			OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CF @ 10%
	LOE	LOE	LOE				TOTAL LOE	SEV TAXES	PRODUCT TRANS								
	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$	M\$
2003(12)	7.000	0.000	0.000	0.000	0.000	0.000	7.000	57.368	70.738	135.106	586.460	0.000	0.000	512.000	74.460	74.46	62.8057
2004(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	52.134	83.186	147.320	528.205	0.000	0.000	0.000	528.205	602.66	479.6894
2005(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	35.343	66.160	113.503	354.683	0.000	0.000	0.000	354.683	957.35	292.3571
2006(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	31.413	58.803	102.217	313.910	0.000	0.000	0.000	313.910	1,271.26	235.1337
2007(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	28.519	53.386	93.906	283.885	0.000	0.000	0.000	283.885	1,555.14	193.3131
2008(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	25.892	48.468	86.360	256.627	0.000	0.000	0.000	256.627	1,811.77	158.8817
2009(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	23.507	44.003	79.510	231.879	0.000	0.000	0.000	231.879	2,043.65	130.4961
2010(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	21.341	39.949	73.290	209.412	0.000	0.000	0.000	209.412	2,253.06	107.1385
2011(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	19.375	36.269	67.644	189.014	0.000	0.000	0.000	189.014	2,442.07	87.9118
2012(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	17.590	32.927	62.518	170.496	0.000	0.000	0.000	170.496	2,612.57	72.0978
2013(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	15.970	29.894	57.864	153.683	0.000	0.000	0.000	153.683	2,766.25	59.0742
2014(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	14.498	27.140	53.638	138.420	0.000	0.000	0.000	138.420	2,904.67	48.3702
2015(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	13.163	24.640	49.803	124.562	0.000	0.000	0.000	124.562	3,029.24	39.5709
2016(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	11.950	22.370	46.320	111.981	0.000	0.000	0.000	111.981	3,141.22	32.3440
2017(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	10.849	20.309	43.158	100.560	0.000	0.000	0.000	100.560	3,241.78	26.4018
Sub.	175.000	0.000	0.000	0.000	0.000	0.000	175.000	378.913	658.242	1,212.155	3,753.777	0.000	0.000	512.000	3,241.777	---	2,025.5859
Rem.	197.000	0.000	0.000	0.000	0.000	0.000	197.000	85.034	159.178	441.213	685.222	0.000	0.000	0.000	685.222	---	109.7614
Total	372.000	0.000	0.000	0.000	0.000	0.000	372.000	463.948	817.420	1,653.368	4,439.000	0.000	0.000	512.000	3,927.000	---	2,134.3474

Ownership

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod	87.5	87.500

Economic Product Recovery

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	2,269.6	1,896.6
Cond	MSTB	0.0	0.0
Ngl	MBBL	0.0	0.0
Sulphur	MTI	0.0	0.0
Oil Eq	MBOE	378.3	316.1

Present Worth

	Disc Rate (%)	Before Tax Cash Flow
	0.0	3,927.000
	5	2,772.676
	8	2,350.865
	10	2,134.347
	12	1,954.786
	14	1,803.645
	15	1,736.733
	16	1,674.752
	18	1,563.558
	20	1,466.651

Revenue

	M\$	0.000
Net Oil Revenue	M\$	6,092.366
Net Gas Revenue	M\$	0.000
Net Ngl Revenue	M\$	0.000
Net Other Revenue	M\$	0.000
Total Revenue	M\$	6,092.366
Bitu/MMCF		1.000
FD Cost (\$/BOE)		1.620
FDO Cost (\$/BOE)		2.797

Profitability Indicators

		B.Tax	A.Tax
ROR	%	557.84	331.5
Payout Period	Sind (mo's)	5.78	6.3
	Proj. (mo's)	5.78	6.3
Undisc PIR	M\$/M\$	7.67	4.83
10.0 Pcnt. PIR	M\$/M\$	4.17	2.62
15.0 Pcnt. PIR	M\$/M\$	3.39	2.12
Economic Limit Date		2034/05	
Present Value Date		2003/06	
Prod Start Date		2003/06	

RECEIVED

JUN 26 2003

Oil Conservation Division



PATRICK H. LYONS
COMMISSIONER

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL
P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE

Phone (505) 827-5760
Fax (505) 827-5766
www.nmstatelands.org

June 23, 2003

Devon Energy Production Company, L.P.
20 North Broadway, Suite 1500
Oklahoma City, OK 73102-8260

Attn: Mr. Charles A. Speer

Re: Northeast Blanco Unit
Commerciality Determinations
Dakota Formation
San Juan and Rio Arriba Counties, New Mexico

Dear Mr. Speer:

We are in receipt of your letter of April 25, 2003 together with data that supports your commercial determinations regarding the following Northeast Blanco Unit Wells:

Well Name & Number	Dedication	Completion Date	Determination
Northeast Blanco Unit #33A	W/2 12-31N-7W	12/6/00	Non-Commercial
Northeast Blanco Unit #52A	E/2 15-31N-7W	11/27/00	Non-Commercial
Northeast Blanco Unit #58M	E/2 13-31N-7W	10/15/01	Commercial
Northeast Blanco Unit #59A	E/2 24-31N-7W	5/21/02	Commercial
Northeast Blanco Unit #57M	E/2 21-31N-6W	12/19/01	Non-Commercial
Northeast Blanco Unit #60A	E/2 7-31N-6W	11/6/02	Commercial
Northeast Blanco Unit #71A	E/2 23-31N-7W	6/25/02	Commercial
Northeast Blanco Unit #73A	W/2 35-31N-7W	7/18/02	Non-Commercial
Northeast Blanco Unit #77A	W/2 15-31N-7W	6/8/02	Non-Commercial
Northeast Blanco Unit #310	W/2 4-30N-7W	12/13/01	Non-Commercial
Northeast Blanco Unit #311	W/2 13-31N-7W	11/19/00	Non-Commercial
Northeast Blanco Unit #312	E/2 14-31N-7W	10/28/01	Commercial
Northeast Blanco Unit #318	E/2 12-31N-7W	12/18/02	Commercial
Northeast Blanco Unit #320M	S/2 6-31N-6W	10/29/02	Commercial
Northeast Blanco Unit #321	E/2 18-31N-6W	9/24/02	Commercial
Northeast Blanco Unit #322	W/2 18-31N-6W	8/29/02	Commercial
Northeast Blanco Unit #323	W/2 19-31N-6W	8/11/02	Commercial

RECEIVED JUN 27 2003

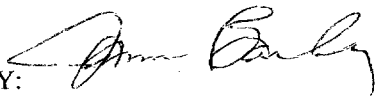
The Bureau of Land Management, by their letter of June 11, 2003, has advised this office that they have concurred with your determination of the commerciality for the above-mentioned Dakota wells. The Commissioner of Public Lands concurs with the above-mentioned commerciality determinations. The wells that are determined to be commercial wells are to be included in the Dakota participating area. The wells that are determined to be non-commercial are to be reported on a lease basis.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS
COMMISSIONER OF PUBLIC LANDS

BY:


JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

PL/JB/pm

pc: Reader File
BLM-Farmington Attn: Mr. Wayne Townsend
OCD-Santa Fe Attn: Mr. Roy Johnson
TRD-Attn: Mr. Valdean Severson
RMD-Attn: Ms. Linda Vieira



ENERGY PRODUCTION COMPANY, L.P.

Janet Wooldridge, Senior Landman

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: (405) 552-4626
Fax: (405) 552-4554

May 20, 2003

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Mark Kelly

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Roy E. Johnson

RE: REVISION NO. 2
2003 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico

MAY 28

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits Revision No. 2 to the 2003 Plan of Development. This Revised 2003 Plan of Development is identical to the 2003 Plan of Development dated January 27, 2003 and Revision No. 1 to the 2003 Plan of Development dated February 18, 2003, with the following exceptions:

1. Under OPERATIONS PROPOSED IN 2003, Page 7, there are three (3) wells that will be recompleted to new formations:

WELL #

SPACING UNIT

NEBU 57

E/2 Sec.21-31N-7W

Plug and abandon the Mesaverde and Dakota completions due to stuck tubing and casing failure. Perform necessary remedial cement work, perforate and fracture stimulate the Pictured Cliffs interval.

Northeast Blanco Unit
2003 Plan of Development
Revision No. 2
May 20, 2003
Page 2

NEBU 307 W/2 Sec. 24-31N-7W
Bring the well into Regulatory Compliance by abandoning the existing
Dakota Completion due to failure to demonstrate MIT and complete the well
in the Pictured Cliffs interval.

NEBU 306 W/2 Sec. 26-31N-7W
Plug and abandon the existing Dakota completion due to tubing restriction
and recomplete the well as a Fruitland Coal Pressure Observation well to
obtain valuable pressure information from the Fruitland Coal.

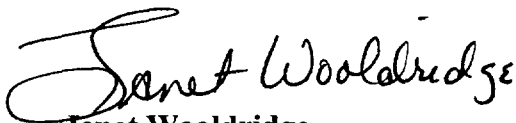
In addition, the following well will be plugged and abandoned due to MIT failure:

NEBU 421 E/2 Sec. 4-30N-7W

Please review and approve the above revisions to the 2003 Plan of Development. If you should
have any questions, please do not hesitate to contact me.

Sincerely,

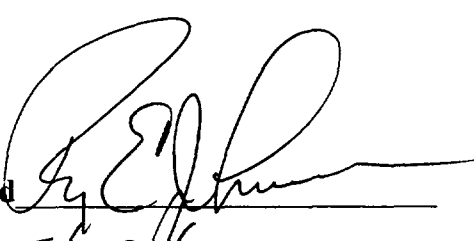
DEVON ENERGY PRODUCTION COMPANY, L.P.


Janet Wooldridge
Senior Landman

Approved _____

Date _____

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Approved  _____

Date 5/29/03 _____

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

**Northeast Blanco Unit
2003 Plan of Development
Revision No. 2
May 20, 2003
Page 3**

Approved_____

Date_____

**Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148**

The foregoing approvals are for Revision No. 2 to the 2003 Plan of Development, Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico.

**NORTHEAST BLANCO UNIT
WORKING INTEREST OWNERS**

Bryan Anderson
BP America Production Company
PO Box 3092
Houston, TX 77253-3092

Jim Ball / Harry Nowak
3 WL, Room WL 4054
ConocoPhillips Company
P O Box 2197
Houston, TX 77252-2197

Castle, Inc.
502 Keystone Drive
Warrendale, PA 15086

T. H. McElvain Oil & Gas Ltd. Partnership
McElvain Oil & Gas Properties, Inc., GP
1050 17th Street, Suite 1800
Denver, CO 80265

NOJV Manager
Four Star Oil & Gas Company
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Houston, TX 77236

Jane P. Ladouceur
109 Longsford
San Antonio, TX 78209

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Charles W. Gay
c/o James M. Raymond, AIF
P. O. Box 291445
Kerrville, TX 78029-1445

Lorrayn Gay Hacker
c/o James M. Raymond, AIF
P. O. Box 291445
Kerrville, TX 78029-1445

Maydell Miller Mast Trust
c/o James M. Raymond, Trustee
P. O. Box 291445
Kerrville, TX 78029-1445

James M. Raymond
JRP San Juan LP (FC)
J & M Raymond, Ltd. (OTHER)
Raymond & Sons I, LLC, GP
P. O. Box 291445
Kerrville, TX 78029-1445

Susanna Phillips Kelly
P. O. Box 147
Cameron, MT 59720

Susanna P. Kelly Jr
8383 Chapman Road
Bozeman, MT 59715

Andrew B. Kelly, Jr.
2575 Sunset Drive
Atlanta, GA 30345

Gary Patterson
Wiser Oil Company
8115 Preston Road, Suite 400
Dallas, TX 75225

John Lennon
Dominion Expl & Prod Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134-2600

Darrell Gillen
Williams Production Company
One Williams Center
P. O. Box 3102 MS 37-4
Tulsa, OK 74101

McAfee Oil and Gas LLC
103 W. Boyd, Suite A
Norman, OK 73069

Alan Alexander
Burlington Resources Oil & Gas Co.
P. O. Box 4289
Farmington, NM 87499-4289

Kona, LTD
16800 Imperial Valley Dr., Suite 270
Houston, TX 77060

**Bryan Basham
Diverse Energy Investments
1001 McKinney, Suite 520
Houston, TX 77002**

**Frank C. Davis III
3219 Bryn Mawr
Dallas, TX 75225**

**Elizabeth J. Turner Calloway
4801 St. Johns Drive
Dallas, TX 75205**

**James Glenn Turner, Jr.
Two Turtle Creek Village
3838 Oak Lawn, Suite 1450
Dallas, TX 75219**

**Mary F. Turner, Jr, Rev Trust, Agmt. 6743
Ameritrust Texas, N. A. Trustee
P. O. Box 660197
Dallas, TX 75266-0197**

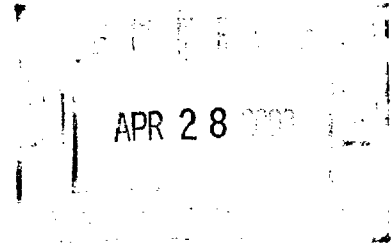
**Robert E. Zimmerman, Jr.
P. O. Box 570174
Houston, TX 77257-0174**

**Mr. Charles F. Blackwood
BN Non-Coal
BN Coal
B&N Co.
c/o Blackwood Family Partnership
100 North Broadway, Suite 3330
Oklahoma City, OK 73102**



Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260
Direct line: 405-552-4618
Fax: 405-552-4554

April 25, 2003



Bureau of Land Management
Attn: Wayne Townsend
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
ATTN: Pete Martinez
P. O. Box 1148
Santa Fe, NM 87504-1148

State of New Mexico Oil Conservation Division
Energy & Minerals Department
ATTN: Lori Wrotenbery
1220 South St. Frances Dr.
Santa Fe, NM 87505

Re: Paying Well Determination
Northeast Blanco Unit (NEBU)
San Juan and Rio Arriba Counties, New Mexico.

Gentlemen:

Devon Energy Production Company, L.P., as unit operator for the Northeast Blanco Unit (NEBU), requests a paying well determination for each of the wells listed below. Provided for your review is a summary, reserve and economics information and a production history for each well. If additional information is needed, please let me know.

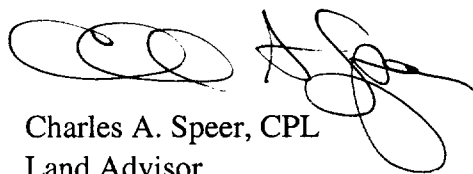
Bureau of Land Management
Commissioner of Public Lands
State of New Mexico Oil Conservation Division
April 25, 2003
Page 2

Well Name	Location
Northeast Blanco Unit #311	NW/4 Section 13-T31N-R7W
Northeast Blanco Unit #52A	SE/4 Section 15-T31N-R7W
Northeast Blanco Unit #33A	NW/4 Section 12-T31N-R7W
Northeast Blanco Unit #310	NW/4 Section 4-T30N-R7W
Northeast Blanco Unit #58M	SE/4 Section 13-T31N-R7W
Northeast Blanco Unit #57M	SE/4 Section 21-T31N-R7W
Northeast Blanco Unit #312	SE/4 Section 14-T31N-R7W
Northeast Blanco Unit #59A	SE/4 Section 24-T31N-R7W
Northeast Blanco Unit #77A	NW/4 Section 15-T31N-R7W
Northeast Blanco Unit #71A	SE/4 Section 23-T31N-R7W
Northeast Blanco Unit #73A	NW/4 Section 35-T31N-R7W
Northeast Blanco Unit #323	NW/4 Section 19-T31N-R6W
Northeast Blanco Unit #322	SW/4 Section 18-T31N-R6W
Northeast Blanco Unit #321	SE/4 Section 18-T31N-R6W
Northeast Blanco Unit #60A	SE/4 Section 7-T31N-R6W
Northeast Blanco Unit #320M	SE/4 Section 6-T31N-R6W
Northeast Blanco Unit #318	NE/4 Section 12-T31N-R7W

Should it be determined that a well is a paying well, a proposed Participating Area will be submitted. If it is determined a well is not a paying well, production will be reported on a lease basis.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.



Charles A. Speer, CPL
Land Advisor

Enc. Bureau of Land Management (3 copies)
Commissioner of Public Lands (2 copies)
State of New Mexico Oil Conservation Division (2 copies)

cc. Working Interest Owners (w/o encs.)
(addressee list attached)

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 323
NW 19-T31N-R6W

ECONOMIC PARAMETERS:

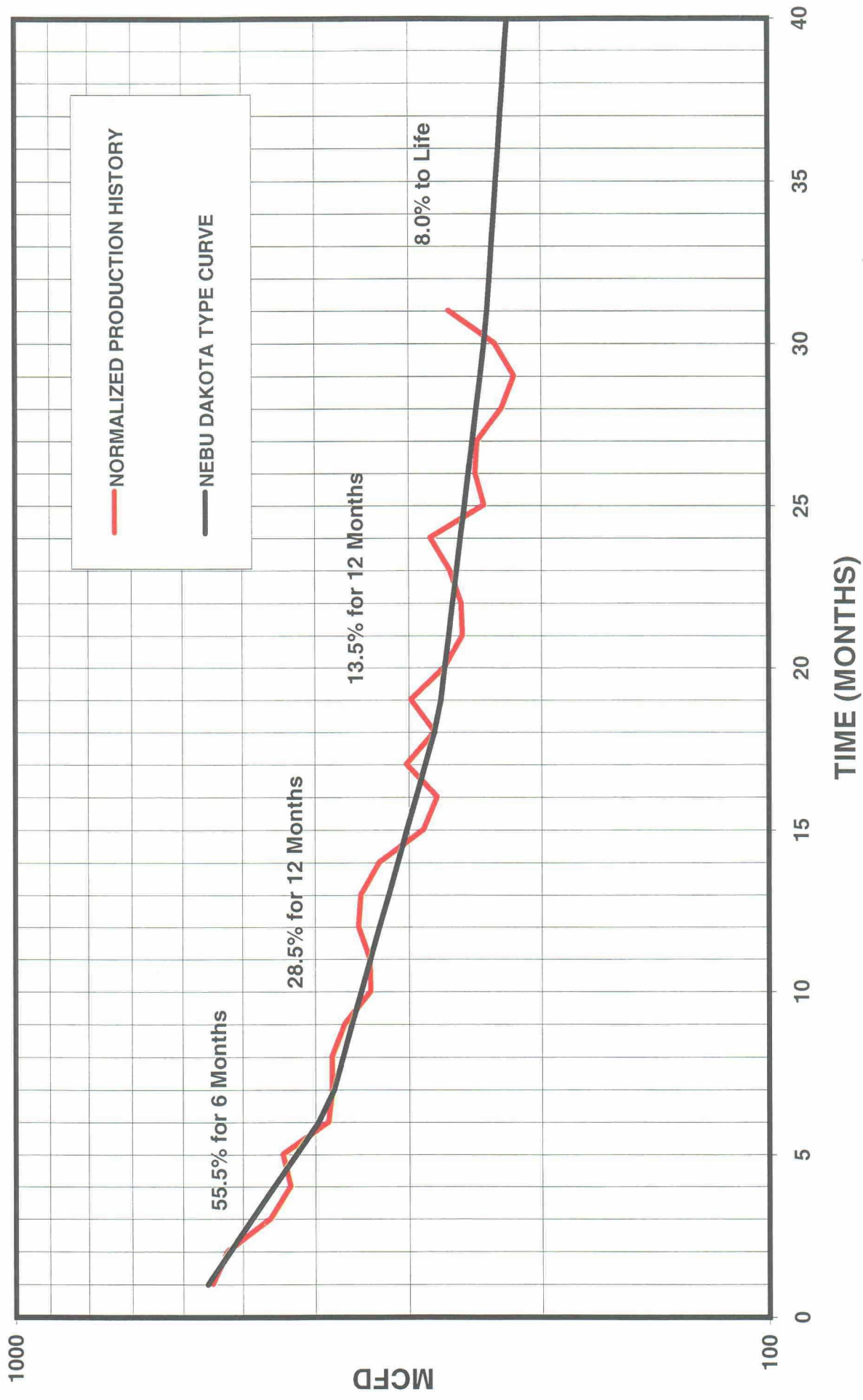
DRILLING AND COMPLETION COST	-	\$417M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 323 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 323. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

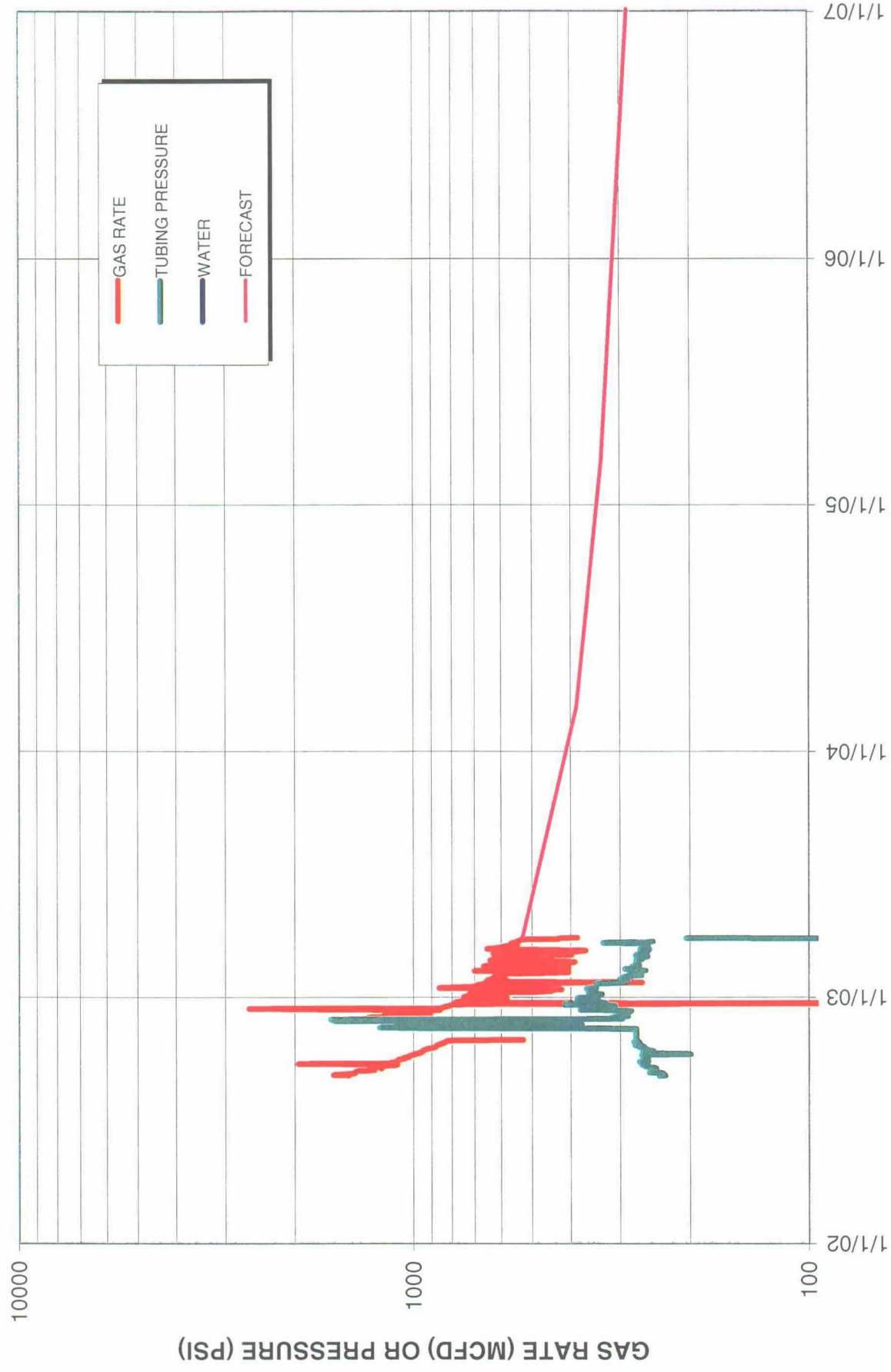
4/7/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 323 - DAKOTA



DEVON ENERGY
NEBU 323 DAKOTA
(Nominal values)
Western Working

NEBU 323 (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER:
RESCAT_CURRENT:

GEK
P1

EVAL DATE: 2002/09
DATE: 4/7/2003
TIME: 13:14

Date	GROSS PRODUCTION			NET PRODUCTION			MBOE	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL			\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002 09	0.000	24.170	0.000	0.000	20.197	0.000	3.366	1.0	0.00	2.30	0.00	0.000	46.454	0.000	0.000	46.454
2002 10	0.000	23.040	0.000	0.000	19.253	0.000	3.209	1.0	0.00	2.34	0.00	0.000	45.052	0.000	0.000	45.052
2002 11	0.000	20.568	0.000	0.000	17.188	0.000	2.865	1.0	0.00	3.35	0.00	0.000	57.578	0.000	0.000	57.578
2002 12	0.000	19.607	0.000	0.000	16.384	0.000	2.731	1.0	0.00	3.64	0.00	0.000	59.638	0.000	0.000	59.638
2003 01	0.000	18.063	0.000	0.000	15.094	0.000	2.516	1.0	0.00	4.47	0.00	0.000	67.471	0.000	0.000	67.471
2003 02	0.000	15.090	0.000	0.000	12.609	0.000	2.102	1.0	0.00	4.58	0.00	0.000	57.751	0.000	0.000	57.751
2003 03	0.000	15.453	0.000	0.000	12.913	0.000	2.152	1.0	0.00	3.05	0.00	0.000	39.385	0.000	0.000	39.385
2003 04	0.000	14.154	0.000	0.000	11.827	0.000	1.971	1.0	0.00	3.05	0.00	0.000	36.073	0.000	0.000	36.073
2003 05	0.000	14.221	0.000	0.000	11.884	0.000	1.981	1.0	0.00	3.05	0.00	0.000	36.245	0.000	0.000	36.245
2003 06	0.000	13.382	0.000	0.000	11.182	0.000	1.864	1.0	0.00	3.05	0.00	0.000	34.106	0.000	0.000	34.106
2003 07	0.000	13.446	0.000	0.000	11.236	0.000	1.873	1.0	0.00	3.05	0.00	0.000	34.269	0.000	0.000	34.269
2003 08	0.000	13.068	0.000	0.000	10.920	0.000	1.820	1.0	0.00	3.05	0.00	0.000	33.306	0.000	0.000	33.306
2003 09	0.000	12.297	0.000	0.000	10.276	0.000	1.713	1.0	0.00	3.05	0.00	0.000	31.341	0.000	0.000	31.341
2003 10	0.000	12.356	0.000	0.000	10.325	0.000	1.721	1.0	0.00	3.05	0.00	0.000	31.490	0.000	0.000	31.490
2003 11	0.000	11.627	0.000	0.000	9.715	0.000	1.619	1.0	0.00	3.05	0.00	0.000	29.632	0.000	0.000	29.632
Sub.	0.000	240.543	0.000	0.000	201.004	0.000	33.501	1.0	---	---	---	0.000	639.792	0.000	0.000	639.792
Rem.	0.000	1,321.443	0.000	0.000	1,104.231	0.000	184.038	1.0	---	---	---	0.000	3,367.904	0.000	0.000	3,367.904
Total	0.000	1,561.986	0.000	0.000	1,305.234	0.000	217.539	1.0	---	---	---	0.000	4,007.696	0.000	0.000	4,007.696

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 1,561.986

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	OPERATIONS				OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	MS	MS				MS	MS	MS	MS								
2002 09	1.000	0.000	0.000	0.000	0.000	1.000	3.308	8.705	13.013	33.440	0.000	0.000	0.000	417.000	-383.560	-383.56	-383.560
2002 10	1.000	0.000	0.000	0.000	0.000	1.000	3.222	8.298	12.520	32.532	0.000	0.000	0.000	0.000	32.532	-351.03	32.275
2002 11	1.000	0.000	0.000	0.000	0.000	1.000	4.414	7.408	12.822	44.756	0.000	0.000	0.000	0.000	44.756	306.27	44.051
2002 12	1.000	0.000	0.000	0.000	0.000	1.000	4.629	7.062	12.690	46.948	0.000	0.000	0.000	0.000	46.948	-259.32	45.842
2003 01	1.000	0.000	0.000	0.000	0.000	1.000	5.374	6.506	12.880	54.591	0.000	0.000	0.000	0.000	54.591	204.73	52.884
2003 02	1.000	0.000	0.000	0.000	0.000	1.000	4.613	5.435	11.047	46.704	0.000	0.000	0.000	0.000	46.704	-158.03	44.885
2003 03	1.000	0.000	0.000	0.000	0.000	1.000	2.973	5.565	9.539	29.846	0.000	0.000	0.000	0.000	29.846	-128.18	28.457
2003 04	1.000	0.000	0.000	0.000	0.000	1.000	2.723	5.098	8.821	27.252	0.000	0.000	0.000	0.000	27.252	-100.93	25.779
2003 05	1.000	0.000	0.000	0.000	0.000	1.000	2.736	5.122	8.858	27.387	0.000	0.000	0.000	0.000	27.387	-73.54	25.701
2003 06	1.000	0.000	0.000	0.000	0.000	1.000	2.575	4.820	8.394	25.712	0.000	0.000	0.000	0.000	25.712	-47.83	23.938
2003 07	1.000	0.000	0.000	0.000	0.000	1.000	2.587	4.843	8.430	25.839	0.000	0.000	0.000	0.000	25.839	-21.99	23.867
2003 08	1.000	0.000	0.000	0.000	0.000	1.000	2.514	4.707	8.221	25.086	0.000	0.000	0.000	0.000	25.086	3.09	22.987
2003 09	1.000	0.000	0.000	0.000	0.000	1.000	2.366	4.429	7.795	23.546	0.000	0.000	0.000	0.000	23.546	26.64	21.406
2003 10	1.000	0.000	0.000	0.000	0.000	1.000	2.377	4.450	7.827	23.663	0.000	0.000	0.000	0.000	23.663	50.30	21.342
2003 11	1.000	0.000	0.000	0.000	0.000	1.000	2.237	4.187	7.424	22.208	0.000	0.000	0.000	0.000	22.208	72.51	19.871
Sub.	15.000	0.000	0.000	0.000	0.000	15.000	48.648	86.633	150.281	489.511	0.000	0.000	0.000	417.000	72.511	72.51	49.724
Rem.	345.000	0.000	0.000	0.000	0.000	345.000	254.243	475.923	1,075.166	2,292.738	0.000	0.000	0.000	0.000	2,292.738	2,365.25	1,101.112
Total	360.000	0.000	0.000	0.000	0.000	360.000	302.891	562.556	1,225.447	2,782.249	0.000	0.000	0.000	417.000	2,365.249	2,365.25	1,150.837

OWNERSHIP

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	1,562.0	1,305.2
Cond.	MSTB	0.0	0.0
Ngl's	MBBL	0.0	0.0
Sulphur	MLt	0.0	0.0
BOE	MBBL	260.3	217.5

PRESENT WORTH

	Before Tax
Disc Rate (%)	Cash Flow
0.0	2,365.250
5.0	1,577.504
10.0	1,150.836
12.0	1,032.485
15.0	889.959
20.0	715.476

REVENUE

	MS	
NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	4,007.696
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	4,007.696
BTU/MMCF		1.000
FD COST (\$/BOE)		1.917
FDO COST (\$/BOE)		3.572
TOTAL NET BOE	(6.1)	217.539

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	138.28	123.3
Payout Period	Std. (mo's)	11.88	11.9
	Proj. (mo's)	11.88	11.9
Undisc. PIR	MS/MS	5.67	3.57
10.0 Pcnt. PIR	MS/MS	2.76	1.73
15.0 Pcnt. PIR	MS/MS	2.13	1.34
Economic Limit Date		2032/08	
Present Value Date		2002/09	
Prod Start Date		2002/09	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 73A
NW 35-T31N-R7W

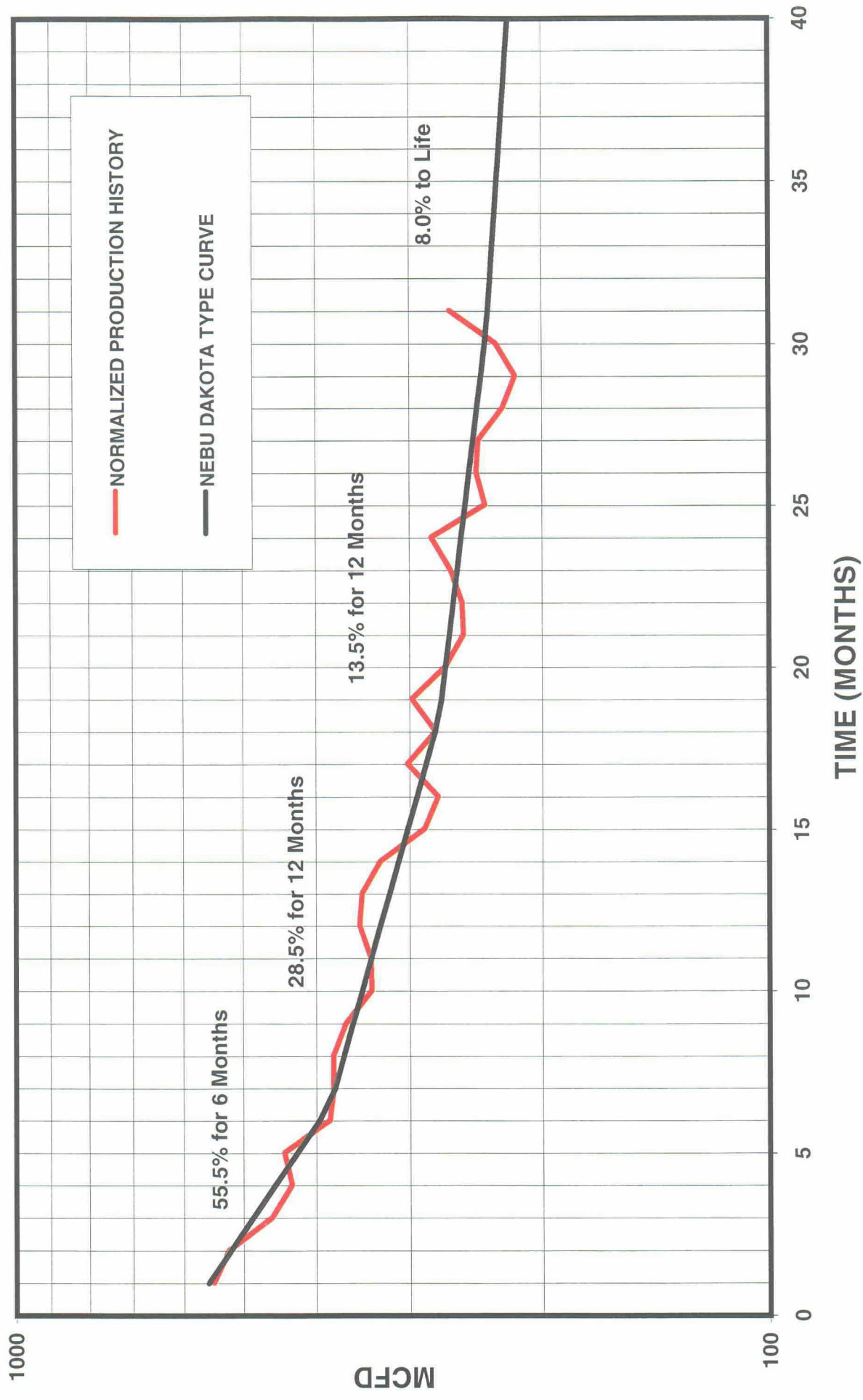
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$569M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

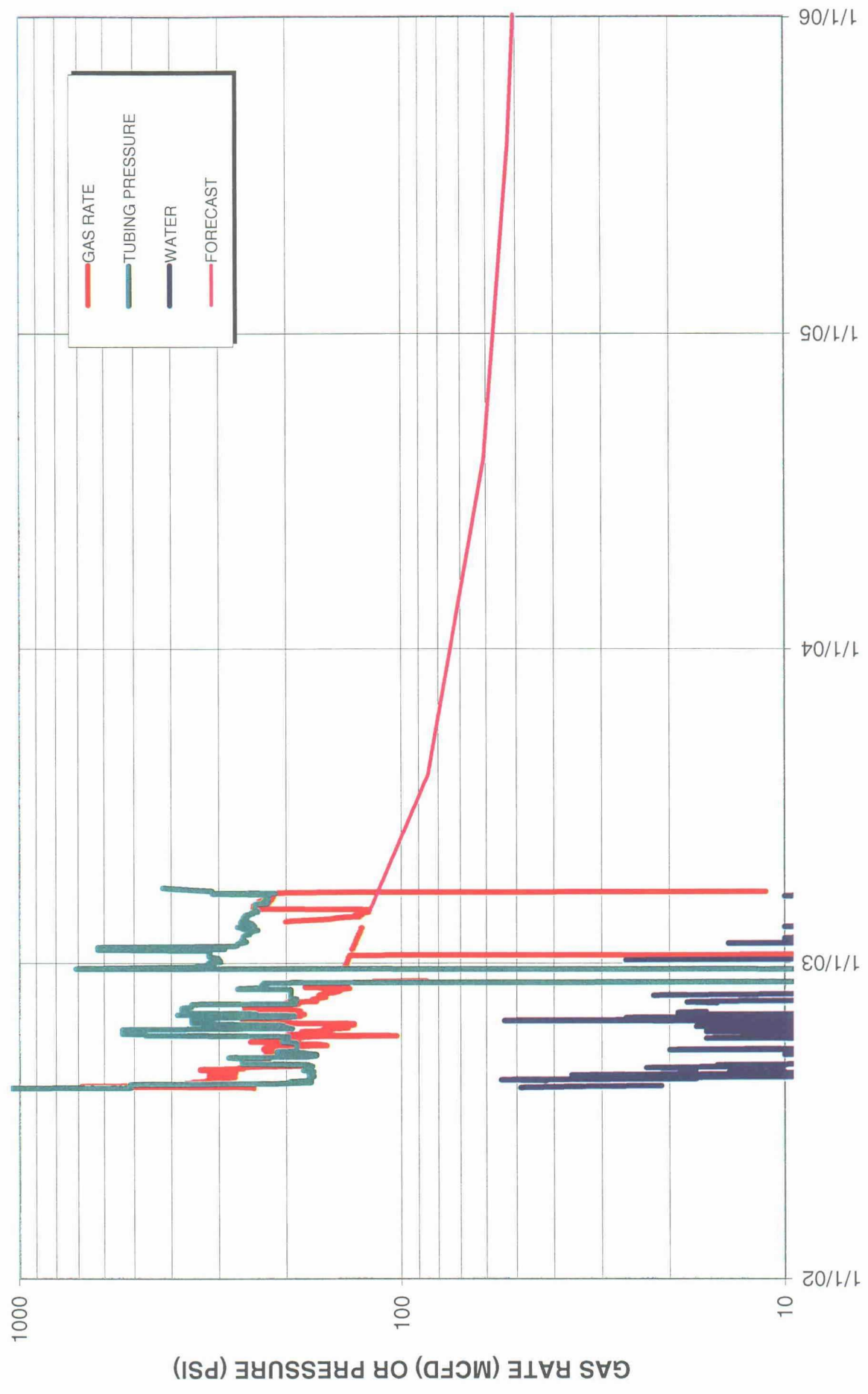
The early time gas production history of NEBU 73A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 73A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 73A - DAKOTA



DEVON ENERGY
NEBU 73A DAKOTA
(Nominal values)
Western Working

NEBU 73A (DAKOTA)
Paying Well Determination

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2002/08
DATE: 4/7/2003
TIME: 13:20

Date	GROSS PRODUCTION			NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002 08	0.000	6.673	0.000	0.000	6.372	0.000	1.062	1.0	0.00	2.46	0.00	0.000	15.676	0.000	0.000	15.676
2002 09	0.000	5.906	0.000	0.000	5.640	0.000	0.940	1.0	0.00	2.30	0.00	0.000	12.972	0.000	0.000	12.972
2002 10	0.000	5.582	0.000	0.000	5.331	0.000	0.888	1.0	0.00	2.34	0.00	0.000	12.474	0.000	0.000	12.474
2002 11	0.000	4.941	0.000	0.000	4.718	0.000	0.786	1.0	0.00	3.35	0.00	0.000	15.806	0.000	0.000	15.806
2002 12	0.000	4.869	0.000	0.000	4.459	0.000	0.743	1.0	0.00	3.64	0.00	0.000	16.232	0.000	0.000	16.232
2003 01	0.000	4.265	0.000	0.000	4.073	0.000	0.679	1.0	0.00	4.47	0.00	0.000	18.205	0.000	0.000	18.205
2003 02	0.000	3.533	0.000	0.000	3.374	0.000	0.562	1.0	0.00	4.58	0.00	0.000	15.453	0.000	0.000	15.453
2003 03	0.000	3.701	0.000	0.000	3.534	0.000	0.589	1.0	0.00	3.05	0.00	0.000	10.779	0.000	0.000	10.779
2003 04	0.000	3.482	0.000	0.000	3.326	0.000	0.554	1.0	0.00	3.05	0.00	0.000	10.143	0.000	0.000	10.143
2003 05	0.000	3.499	0.000	0.000	3.341	0.000	0.557	1.0	0.00	3.05	0.00	0.000	10.191	0.000	0.000	10.191
2003 06	0.000	3.292	0.000	0.000	3.144	0.000	0.524	1.0	0.00	3.05	0.00	0.000	9.590	0.000	0.000	9.590
2003 07	0.000	3.308	0.000	0.000	3.159	0.000	0.527	1.0	0.00	3.05	0.00	0.000	9.636	0.000	0.000	9.636
2003 08	0.000	3.215	0.000	0.000	3.070	0.000	0.512	1.0	0.00	3.05	0.00	0.000	9.365	0.000	0.000	9.365
2003 09	0.000	3.025	0.000	0.000	2.889	0.000	0.482	1.0	0.00	3.05	0.00	0.000	8.812	0.000	0.000	8.812
2003 10	0.000	3.040	0.000	0.000	2.903	0.000	0.484	1.0	0.00	3.05	0.00	0.000	8.854	0.000	0.000	8.854
Sub.	0.000	62.130	0.000	0.000	59.335	0.000	9.889	1.0	---	---	---	0.000	184.188	0.000	0.000	184.188
Rem.	0.000	243.127	0.000	0.000	232.187	0.000	38.698	1.0	---	---	---	0.000	708.169	0.000	0.000	708.169
Total	0.000	305.258	0.000	0.000	291.521	0.000	48.587	1.0	---	---	---	0.000	892.357	0.000	0.000	892.357

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 305.258

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	OPERATIONS				OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	MS	MS					SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	MS								
2002 08	1.000	0.000	0.000	0.000	0.000	1.000	1.134	2.746	4.881	10.795	0.000	0.000	0.000	569.000	-558.205	-558.20	-558.205	
2002 09	1.000	0.000	0.000	0.000	0.000	1.000	0.924	2.431	4.355	8.618	0.000	0.000	0.000	0.000	8.618	-549.59	8.549	
2002 10	1.000	0.000	0.000	0.000	0.000	1.000	0.892	2.298	4.190	8.284	0.000	0.000	0.000	0.000	8.284	-541.30	8.154	
2002 11	1.000	0.000	0.000	0.000	0.000	1.000	1.212	2.034	4.245	11.561	0.000	0.000	0.000	0.000	11.561	-529.74	11.288	
2002 12	1.000	0.000	0.000	0.000	0.000	1.000	1.260	1.922	4.182	12.050	0.000	0.000	0.000	0.000	12.050	-517.69	11.673	
2003 01	1.000	0.000	0.000	0.000	0.000	1.000	1.450	1.755	4.205	13.999	0.000	0.000	0.000	0.000	13.999	-503.69	13.454	
2003 02	1.000	0.000	0.000	0.000	0.000	1.000	1.234	1.454	3.688	11.765	0.000	0.000	0.000	0.000	11.765	-491.93	11.217	
2003 03	1.000	0.000	0.000	0.000	0.000	1.000	0.814	1.523	3.337	7.442	0.000	0.000	0.000	0.000	7.442	-484.49	7.040	
2003 04	1.000	0.000	0.000	0.000	0.000	1.000	0.766	1.433	3.199	6.944	0.000	0.000	0.000	0.000	6.944	-477.54	6.516	
2003 05	1.000	0.000	0.000	0.000	0.000	1.000	0.769	1.440	3.209	6.982	0.000	0.000	0.000	0.000	6.982	-470.56	6.500	
2003 06	1.000	0.000	0.000	0.000	0.000	1.000	0.724	1.355	3.079	6.511	0.000	0.000	0.000	0.000	6.511	-464.05	6.014	
2003 07	1.000	0.000	0.000	0.000	0.000	1.000	0.727	1.362	3.089	6.547	0.000	0.000	0.000	0.000	6.547	-457.50	5.999	
2003 08	1.000	0.000	0.000	0.000	0.000	1.000	0.707	1.323	3.030	6.335	0.000	0.000	0.000	0.000	6.335	-451.17	5.759	
2003 09	1.000	0.000	0.000	0.000	0.000	1.000	0.665	1.245	2.911	5.902	0.000	0.000	0.000	0.000	5.902	-445.27	5.323	
2003 10	1.000	0.000	0.000	0.000	0.000	1.000	0.668	1.251	2.920	5.935	0.000	0.000	0.000	0.000	5.935	-439.33	5.310	
Sub.	15.000	0.000	0.000	0.000	0.000	15.000	13.946	25.573	54.520	129.668	0.000	0.000	0.000	569.000	-439.332	-439.33	-445.408	
Rem.	150.000	0.000	0.000	0.000	0.000	150.000	53.460	100.072	303.532	404.637	0.000	0.000	0.000	0.000	404.637	-34.69	241.110	
Total	165.000	0.000	0.000	0.000	0.000	165.000	67.406	125.646	358.052	534.305	0.000	0.000	0.000	569.000	-34.695	-34.69	-204.298	

OWNERSHIP

	Initial %	Final %
W1 Capital	100.0	100.000
W1 OpCost	100.0	100.000
NRI Oil	100.0	100.000
NRI Gas	100.0	100.000
NRI Byprod.	100.0	100.000

ECONOMIC PRODUCT RECOVERY

		Gross		Net
Oil	MBBL	0.0		0.0
Gas	MMCF	305.3		291.5
Cond.	MSTB	0.0		0.0
Nglis	MBBL	0.0		0.0
Sulphur	MLI	0.0		0.0
BOE	MBBL	50.9		48.6

PRESENT WORTH

Disc Rate (%)	Before Tax Cash Flow
0.0	-34.695
5.0	-135.748
10.0	-204.299
12.0	-225.640
15.0	-252.877
20.0	-288.640

REVENUE

	MS	
NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	892.357
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	892.357
BDU/MMCF		1.000
FD COST (\$/BOE)		11.711
FDO COST (\$/BOE)		15.107
TOTAL NET BOE (6:1)		48.587

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	0.00	0.0
Payout Period	Std. (mo's)	0.00	0.0
	Proj. (mo's)	0.00	0.0
Undisc. PIR	MS/MS	-0.06	-0.04
10.0 Pcnt. PIR	MS/MS	-0.36	-0.23
15.0 Pcnt. PIR	MS/MS	-0.44	-0.29
Economic Limit Date		2016/04	
Present Value Date		2002/08	
Prod Start Date		2002/08	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 322
SE 18-T31N-R6W

ECONOMIC PARAMETERS:

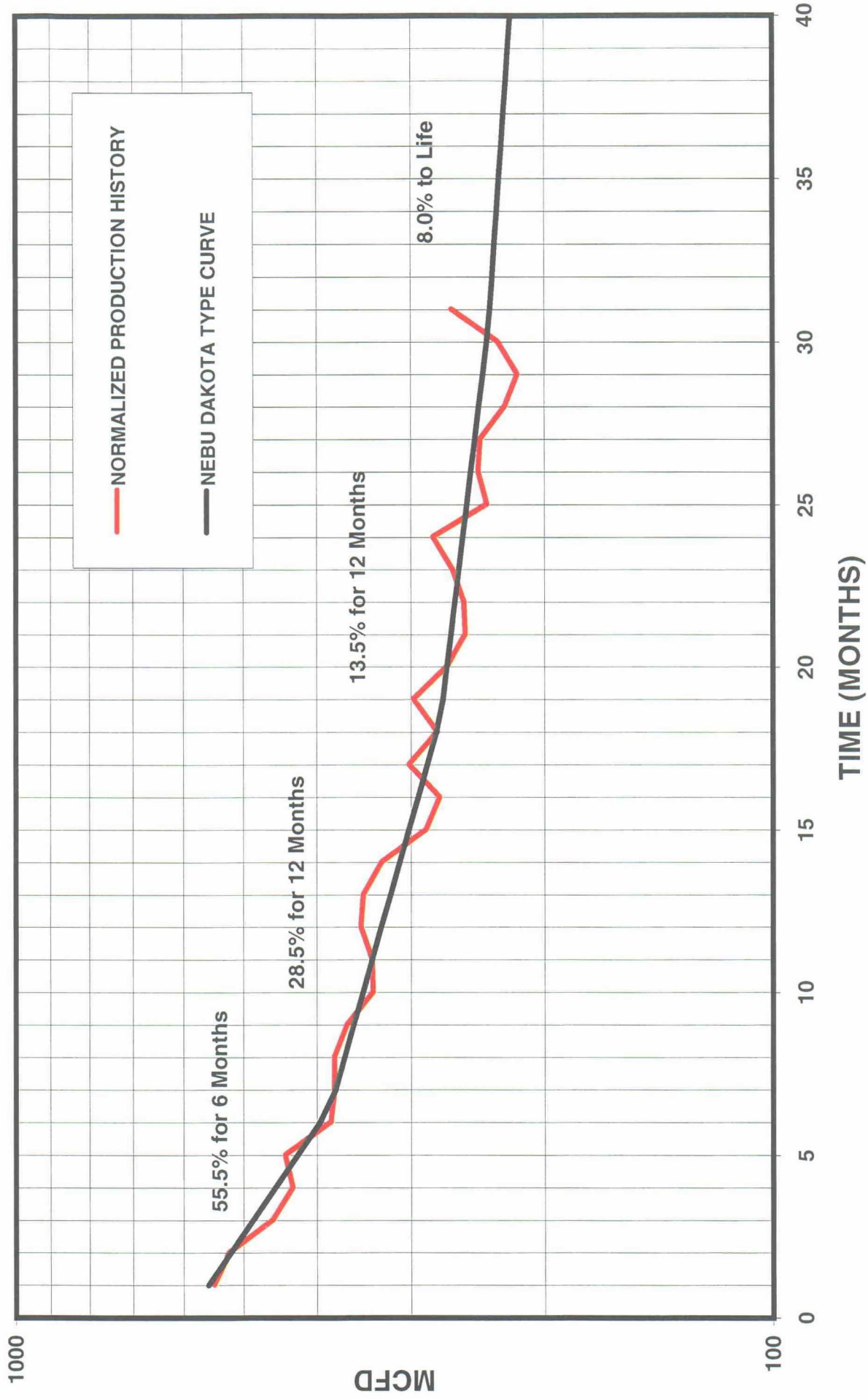
DRILLING AND COMPLETION COST	-	\$444M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

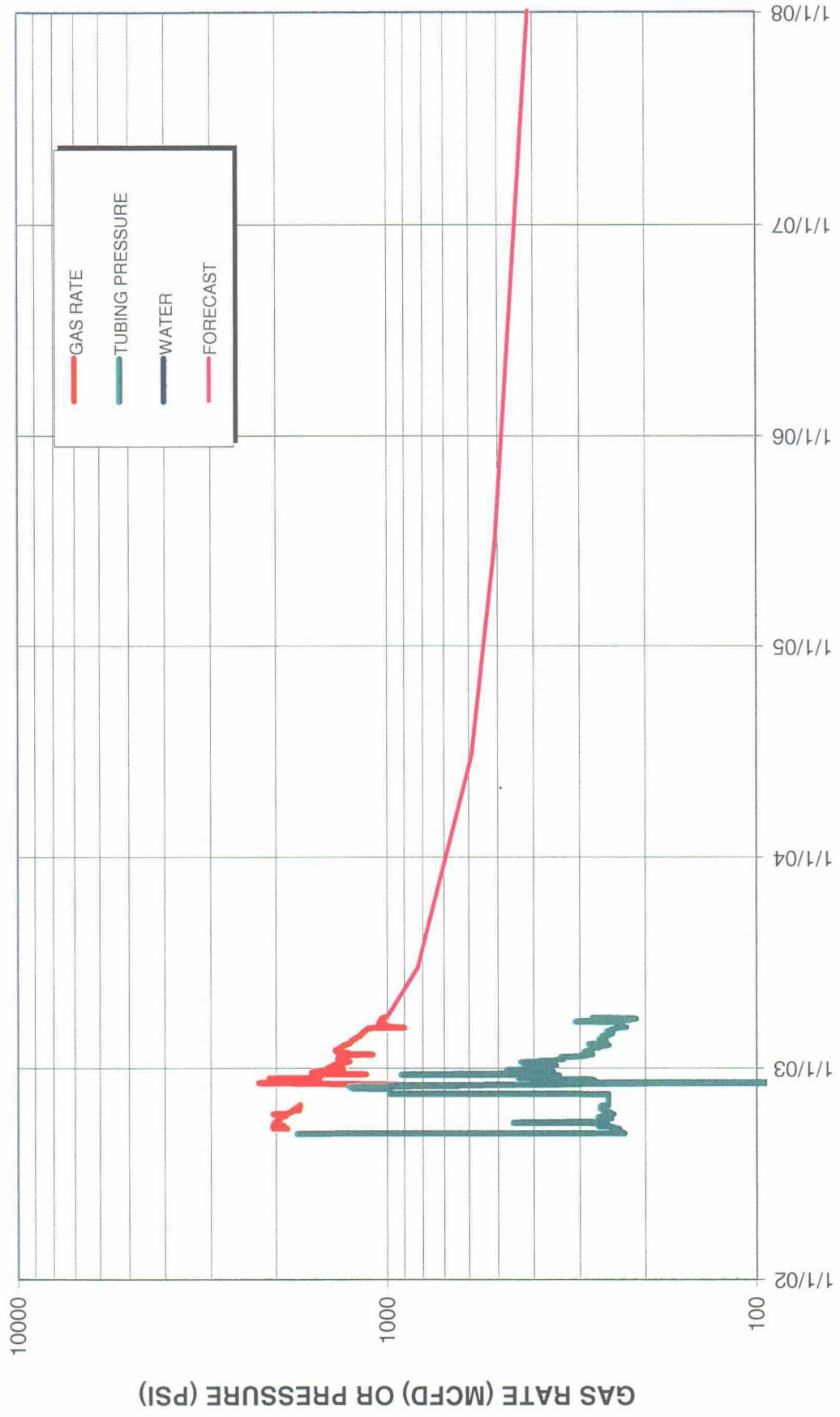
The early time gas production history of NEBU 322 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 322. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

4/7/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon NEBU 322 - DAKOTA



DEVON ENERGY
NEBU 322 DAKOTA
(Nominal values)
Western Working

NEBU 322 (DAKOTA)
Paying Well Determination

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2002/11
DATE: 4/7/2003
TIME: 13:19

GROSS PRODUCTION				NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE		OTHER	TOTAL
OIL	GAS	NGL		OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS		
Date	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS
2002 11	0.000	55.887	0.000	0.000	46.701	0.000	7.783	1.0	0.00	3.95	0.00	0.000	156.448	0.000	156.448
2002 12	0.000	50.915	0.000	0.000	42.546	0.000	7.091	1.0	0.00	3.64	0.00	0.000	154.868	0.000	154.868
2003 01	0.000	44.795	0.000	0.000	37.432	0.000	6.239	1.0	0.00	4.47	0.00	0.000	167.320	0.000	167.320
2003 02	0.000	35.813	0.000	0.000	29.926	0.000	4.988	1.0	0.00	4.58	0.00	0.000	137.063	0.000	137.063
2003 03	0.000	35.105	0.000	0.000	29.335	0.000	4.889	1.0	0.00	3.05	0.00	0.000	89.471	0.000	89.471
2003 04	0.000	30.157	0.000	0.000	25.200	0.000	4.200	1.0	0.00	3.05	0.00	0.000	76.860	0.000	76.860
2003 05	0.000	28.905	0.000	0.000	24.154	0.000	4.026	1.0	0.00	3.05	0.00	0.000	73.669	0.000	73.669
2003 06	0.000	26.137	0.000	0.000	21.841	0.000	3.640	1.0	0.00	3.05	0.00	0.000	66.615	0.000	66.615
2003 07	0.000	25.355	0.000	0.000	21.187	0.000	3.531	1.0	0.00	3.05	0.00	0.000	64.621	0.000	64.621
2003 08	0.000	24.508	0.000	0.000	20.480	0.000	3.413	1.0	0.00	3.05	0.00	0.000	62.464	0.000	62.464
2003 09	0.000	23.062	0.000	0.000	19.271	0.000	3.212	1.0	0.00	3.05	0.00	0.000	58.778	0.000	58.778
2003 10	0.000	23.172	0.000	0.000	19.363	0.000	3.227	1.0	0.00	3.05	0.00	0.000	59.058	0.000	59.058
2003 11	0.000	21.805	0.000	0.000	18.221	0.000	3.037	1.0	0.00	3.05	0.00	0.000	55.573	0.000	55.573
2003 12	0.000	21.909	0.000	0.000	18.308	0.000	3.051	1.0	0.00	3.05	0.00	0.000	55.838	0.000	55.838
2004 01	0.000	21.236	0.000	0.000	17.745	0.000	2.958	1.0	0.00	3.05	0.00	0.000	54.123	0.000	54.123
Sub.	0.000	468.763	0.000	0.000	391.710	0.000	65.285	1.0	---	---	---	0.000	1,332.769	0.000	1,332.769
Rem.	0.000	2,368.378	0.000	0.000	1,979.076	0.000	329.846	1.0	---	---	---	0.000	6,036.182	0.000	6,036.182
Total	0.000	2,837.141	0.000	0.000	2,370.786	0.000	395.131	1.0	---	---	---	0.000	7,368.951	0.000	7,368.951

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 2,837.142

OPERATIONS																		
	RECURRING	COPAS	WORKOVER	AD VAL	TOTAL	SEV	PRODUCT	TOTAL OP	OPERATING	DIRECT	REIMB	NET	CAPITAL	BT CASH	CUM BT	DISC BT		
Date	LOE			TAXES	LOE	TAXES	TRANS	EXPENSE	INCOME	OH	OH	OH	INVEST	FLOW	CASH FLOW	CASH FLOW		
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS		
2002 11	1.000	0.000	0.000	0.000	1.000	11.994	20.128	33.122	123.326	0.000	0.000	0.000	444.000	-320.674	-320.67	-320.674		
2002 12	1.000	0.000	0.000	0.000	1.000	12.020	18.337	31.357	123.511	0.000	0.000	0.000	0.000	123.511	-197.16	122.534		
2003 01	1.000	0.000	0.000	0.000	1.000	13.328	16.133	30.461	136.859	0.000	0.000	0.000	0.000	136.859	-60.30	134.703		
2003 02	1.000	0.000	0.000	0.000	1.000	10.947	12.898	24.845	112.218	0.000	0.000	0.000	0.000	112.218	51.91	109.575		
2003 03	1.000	0.000	0.000	0.000	1.000	6.754	12.643	20.398	69.074	0.000	0.000	0.000	0.000	69.074	120.99	66.914		
2003 04	1.000	0.000	0.000	0.000	1.000	5.802	10.861	17.663	59.196	0.000	0.000	0.000	0.000	59.196	180.18	56.892		
2003 05	1.000	0.000	0.000	0.000	1.000	5.561	10.410	16.972	56.698	0.000	0.000	0.000	0.000	56.698	236.88	54.059		
2003 06	1.000	0.000	0.000	0.000	1.000	5.029	9.414	15.442	51.173	0.000	0.000	0.000	0.000	51.173	288.05	48.406		
2003 07	1.000	0.000	0.000	0.000	1.000	4.878	9.132	15.010	49.611	0.000	0.000	0.000	0.000	49.611	337.67	46.557		
2003 08	1.000	0.000	0.000	0.000	1.000	4.715	8.827	14.542	47.921	0.000	0.000	0.000	0.000	47.921	385.59	44.615		
2003 09	1.000	0.000	0.000	0.000	1.000	4.437	8.306	13.743	45.034	0.000	0.000	0.000	0.000	45.034	430.62	41.596		
2003 10	1.000	0.000	0.000	0.000	1.000	4.458	8.346	13.804	45.254	0.000	0.000	0.000	0.000	45.254	475.88	41.468		
2003 11	1.000	0.000	0.000	0.000	1.000	4.195	7.853	13.048	42.525	0.000	0.000	0.000	0.000	42.525	518.40	38.659		
2003 12	1.000	0.000	0.000	0.000	1.000	4.215	7.891	13.106	42.732	0.000	0.000	0.000	0.000	42.732	561.13	38.540		
2004 01	1.000	0.000	0.000	0.000	1.000	4.086	7.648	12.734	41.389	0.000	0.000	0.000	0.000	41.389	602.52	37.034		
Sub.	15.000	0.000	0.000	0.000	15.000	102.420	168.827	286.248	1,046.522	0.000	0.000	0.000	444.000	602.522	602.52	560.877		
Rem.	423.000	0.000	0.000	0.000	423.000	455.670	852.982	1,731.652	4,304.530	0.000	0.000	0.000	0.000	4,304.530	4,907.05	1,978.357		
Total	438.000	0.000	0.000	0.000	438.000	558.091	1,021.809	2,017.900	5,351.051	0.000	0.000	0.000	444.000	4,907.051	4,907.05	2,539.233		

OWNERSHIP		ECONOMIC PRODUCT RECOVERY			
				Gross	Net
WI Capital	100.0	100.000	Oil	MBBL	0.0
WI OpCost	100.0	100.000	Gas	MMCF	2,837.1
NRI Oil	87.5	87.500	Cond.	MSTB	0.0
NRI Gas	87.5	87.500	Nglis	MBBL	0.0
NRI Byprod.	87.5	87.500	Sulphur	MLT	0.0
			BOE	MBBL	472.9
					395.1

PRESENT WORTH	
Disc	Before Tax
Rate	Cash Flow
(%)	MS
0.0	4,907.048
5.0	3,341.685
10.0	2,539.235
12.0	2,321.439
15.0	2,061.432
20.0	1,745.901

REVENUE	
NET OIL REVENUES	MS 0.000
NET GAS REVENUES	MS 7,368.951
NET NGL REVENUES	MS 0.000
NET OTHER LIQUID REV.	MS 0.000
TOTAL REVENUES	MS 7,368.951
BTU/MMCF	1.000
FD COST (\$/BOE)	1.124
FDO COST (\$/BOE)	2.232
TOTAL NET BOE	(6:1) 395.131

PROFITABILITY INDICATORS			
ROR	%	B Tax	A Tax
Payout Period	Std. (mo's)	>800.00	>800.0
	Proj. (mo's)	3.54	3.5
Undisc. PIR	MS/MS	11.05	6.96
10.0 Pcnt. PIR	MS/MS	5.72	3.60
15.0 Pcnt. PIR	MS/MS	4.64	2.92
Economic Limit Date		2039/04	
Present Value Date		2002/11	
Prod Start Date		2002/11	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 320M
SE 6-T31N-R6W

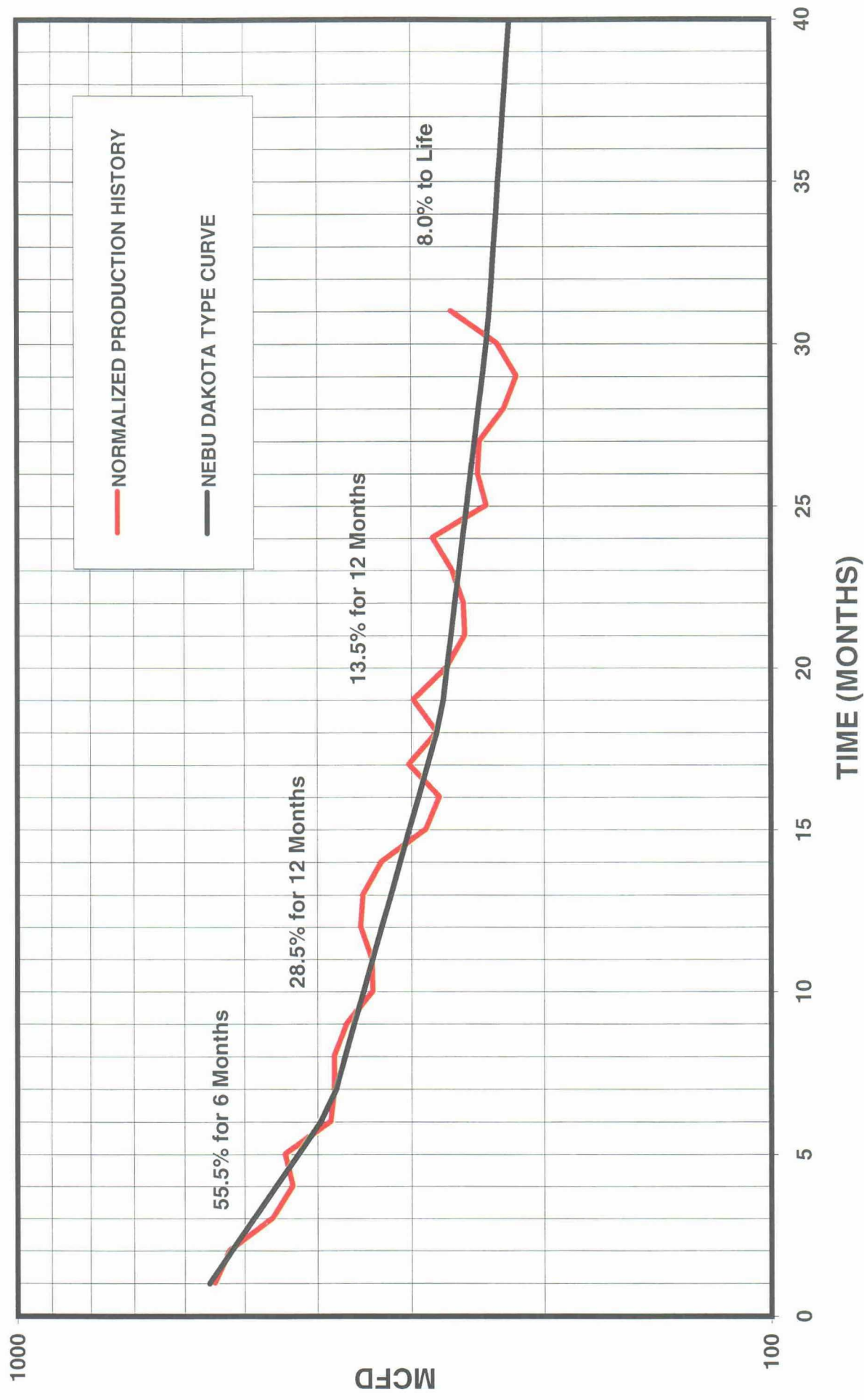
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$395M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

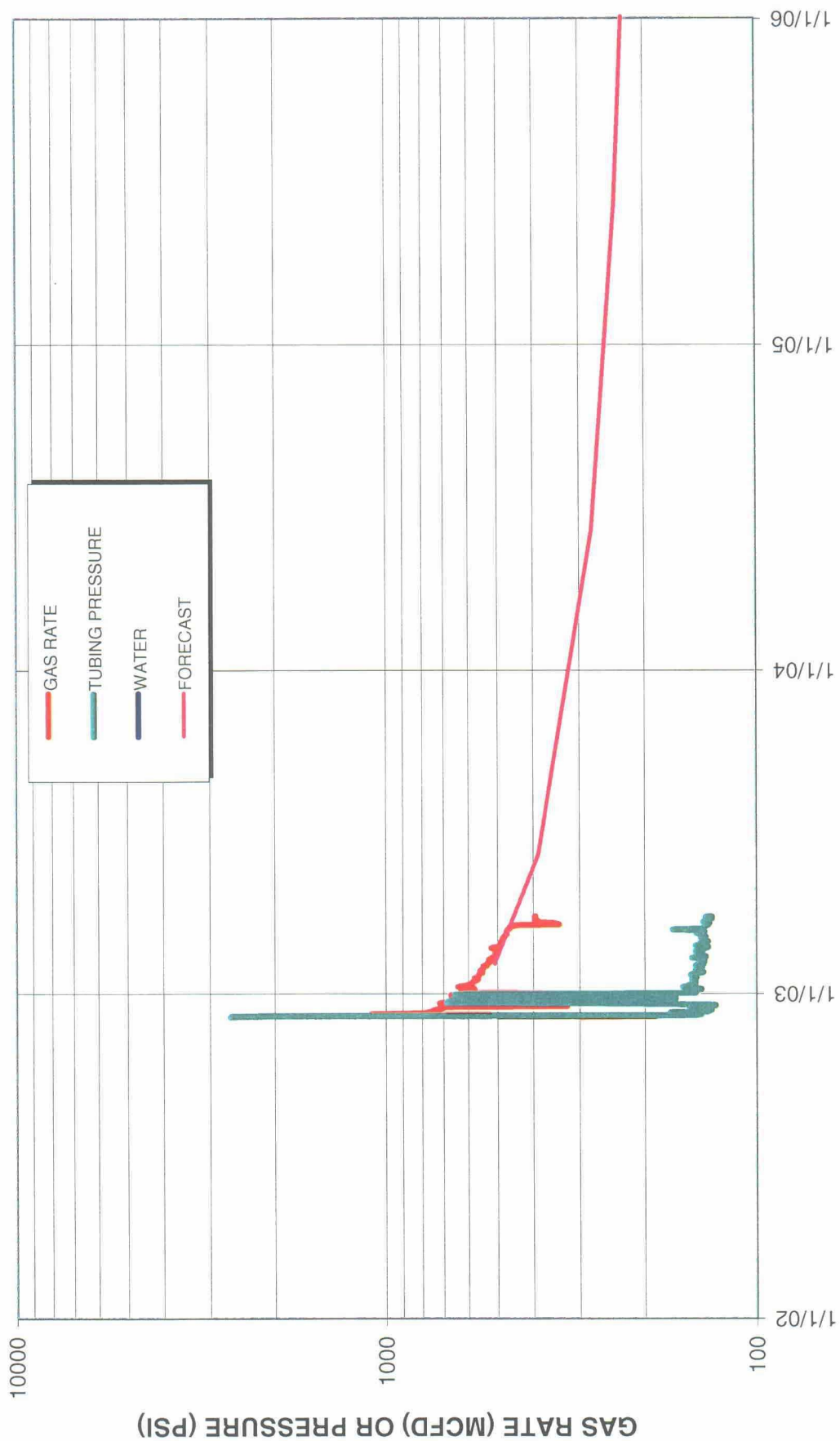
The early time gas production history of NEBU 320M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 320M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 320M - DAKOTA



NEBU 320M DAKOTA
(Nominal values)
Western Working

NEBU 320M (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2002/12
DATE: 4/7/2003
TIME: 13:19

GROSS PRODUCTION				NET PRODUCTION				NUM OF WELLS	PRICES			GAS		REVENUE	OTHER	TOTAL
Date	OIL	GAS	NGL	OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL		
2002 12	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002 12	0.000	18.574	0.000	0.000	15.521	0.000	2.587	1.0	0.00	3.64	0.00	0.000	56.496	0.000	0.000	56.496
2003 01	0.000	16.959	0.000	0.000	14.171	0.000	2.362	1.0	0.00	4.47	0.00	0.000	63.345	0.000	0.000	63.345
2003 02	0.000	14.046	0.000	0.000	11.738	0.000	1.956	1.0	0.00	4.58	0.00	0.000	53.758	0.000	0.000	53.758
2003 03	0.000	14.418	0.000	0.000	12.048	0.000	2.008	1.0	0.00	3.05	0.00	0.000	36.747	0.000	0.000	36.747
2003 04	0.000	13.038	0.000	0.000	10.895	0.000	1.816	1.0	0.00	3.05	0.00	0.000	33.229	0.000	0.000	33.229
2003 05	0.000	12.589	0.000	0.000	10.520	0.000	1.753	1.0	0.00	3.05	0.00	0.000	32.085	0.000	0.000	32.085
2003 06	0.000	11.607	0.000	0.000	9.699	0.000	1.616	1.0	0.00	3.05	0.00	0.000	29.582	0.000	0.000	29.582
2003 07	0.000	11.662	0.000	0.000	9.745	0.000	1.624	1.0	0.00	3.05	0.00	0.000	29.723	0.000	0.000	29.723
2003 08	0.000	11.335	0.000	0.000	9.471	0.000	1.579	1.0	0.00	3.05	0.00	0.000	28.888	0.000	0.000	28.888
2003 09	0.000	10.666	0.000	0.000	8.913	0.000	1.485	1.0	0.00	3.05	0.00	0.000	27.183	0.000	0.000	27.183
2003 10	0.000	10.717	0.000	0.000	8.955	0.000	1.493	1.0	0.00	3.05	0.00	0.000	27.313	0.000	0.000	27.313
2003 11	0.000	10.084	0.000	0.000	8.427	0.000	1.404	1.0	0.00	3.05	0.00	0.000	25.701	0.000	0.000	25.701
2003 12	0.000	10.132	0.000	0.000	8.467	0.000	1.411	1.0	0.00	3.05	0.00	0.000	25.824	0.000	0.000	25.824
2004 01	0.000	9.821	0.000	0.000	8.207	0.000	1.368	1.0	0.00	3.05	0.00	0.000	25.031	0.000	0.000	25.031
2004 02	0.000	8.938	0.000	0.000	7.469	0.000	1.245	1.0	0.00	3.05	0.00	0.000	22.781	0.000	0.000	22.781
Sub.	0.000	184.585	0.000	0.000	154.244	0.000	25.707	1.0	---	---	---	0.000	517.684	0.000	0.000	517.684
Rem.	0.000	1,050.411	0.000	0.000	877.750	0.000	146.292	1.0	---	---	---	0.000	2,677.138	0.000	0.000	2,677.138
Total	0.000	1,234.997	0.000	0.000	1,031.994	0.000	171.999	1.0	---	---	---	0.000	3,194.821	0.000	0.000	3,194.821

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 1,234.997

OPERATIONS																			
Date	RECURRING LOE	COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW			
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS			
2002 12	1.000	0.000	0.000	0.000	1.000	4.385	6.689	12.074	44.421	0.000	0.000	0.000	395.000	-350.579	-350.58	-350.579			
2003 01	1.000	0.000	0.000	0.000	1.000	5.046	6.108	12.153	51.192	0.000	0.000	0.000	0.000	51.192	-299.39	50.787			
2003 02	1.000	0.000	0.000	0.000	1.000	4.294	5.059	10.352	43.405	0.000	0.000	0.000	0.000	43.405	-255.98	42.721			
2003 03	1.000	0.000	0.000	0.000	1.000	2.774	5.193	8.967	27.781	0.000	0.000	0.000	0.000	27.781	-228.20	27.126			
2003 04	1.000	0.000	0.000	0.000	1.000	2.508	4.696	8.204	25.025	0.000	0.000	0.000	0.000	25.025	-203.18	24.242			
2003 05	1.000	0.000	0.000	0.000	1.000	2.422	4.534	7.956	24.129	0.000	0.000	0.000	0.000	24.129	-179.05	23.189			
2003 06	1.000	0.000	0.000	0.000	1.000	2.233	4.180	7.413	22.168	0.000	0.000	0.000	0.000	22.168	-156.88	21.137			
2003 07	1.000	0.000	0.000	0.000	1.000	2.244	4.200	7.444	22.279	0.000	0.000	0.000	0.000	22.279	-134.60	21.074			
2003 08	1.000	0.000	0.000	0.000	1.000	2.181	4.082	7.263	21.625	0.000	0.000	0.000	0.000	21.625	-112.98	20.294			
2003 09	1.000	0.000	0.000	0.000	1.000	2.052	3.841	6.893	20.290	0.000	0.000	0.000	0.000	20.290	-92.69	18.890			
2003 10	1.000	0.000	0.000	0.000	1.000	2.062	3.860	6.921	20.391	0.000	0.000	0.000	0.000	20.391	-72.29	18.834			
2003 11	1.000	0.000	0.000	0.000	1.000	1.940	3.632	6.572	19.129	0.000	0.000	0.000	0.000	19.129	-53.17	17.529			
2003 12	1.000	0.000	0.000	0.000	1.000	1.949	3.649	6.599	19.225	0.000	0.000	0.000	0.000	19.225	-33.94	17.477			
2004 01	1.000	0.000	0.000	0.000	1.000	1.890	3.537	6.427	18.604	0.000	0.000	0.000	0.000	18.604	-15.34	16.779			
2004 02	1.000	0.000	0.000	0.000	1.000	1.720	3.219	5.939	16.842	0.000	0.000	0.000	0.000	16.842	1.51	15.069			
Sub.	15.000	0.000	0.000	0.000	15.000	39.699	66.479	121.178	396.505	0.000	0.000	0.000	395.000	1.505	1.51	-15.430			
Rem.	315.000	0.000	0.000	0.000	315.000	202.097	378.310	895.407	1,781.731	0.000	0.000	0.000	0.000	1,781.731	1,783.24	874.314			
Total	330.000	0.000	0.000	0.000	330.000	241.796	444.790	1,016.585	2,178.236	0.000	0.000	0.000	395.000	1,783.236	1,783.24	858.885			

OWNERSHIP

	Initial %	Final %
W1 Capital	100.0	100.000
W1 OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	1,235.0	1,032.0
Cond.	MSTB	0.0	0.0
Ngls	MBBL	0.0	0.0
Sulphur	MLt	0.0	0.0
BOE	MBBL	205.9	172.0

PRESENT WORTH

	Before Tax	Cash Flow
Disc Rate (%)	0.0	1,783.236
	5.0	1,188.939
	10.0	858.885
	12.0	766.357
	15.0	654.443
	20.0	516.841

REVENUE

NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	3,194.820
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	3,194.820
BTU/MMCF		1.000
FD COST (\$/BOE)		2.297
FDO COST (\$/BOE)		4.215
TOTAL NET BOE	(6:1)	171.999

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	103.81	103.8
Payout Period	Std. (mo's)	14.91	14.9
	Proj. (mo's)	14.91	14.9
Undisc. PIR	MS/MS	4.51	2.84
10.0 Pcnt. PIR	MS/MS	2.17	1.37
15.0 Pcnt. PIR	MS/MS	1.66	1.04
Economic Limit Date		2030/05	
Present Value Date		2002/12	
Prod Start Date		2002/12	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 60A
SE 7-T31N-R6W

ECONOMIC PARAMETERS:

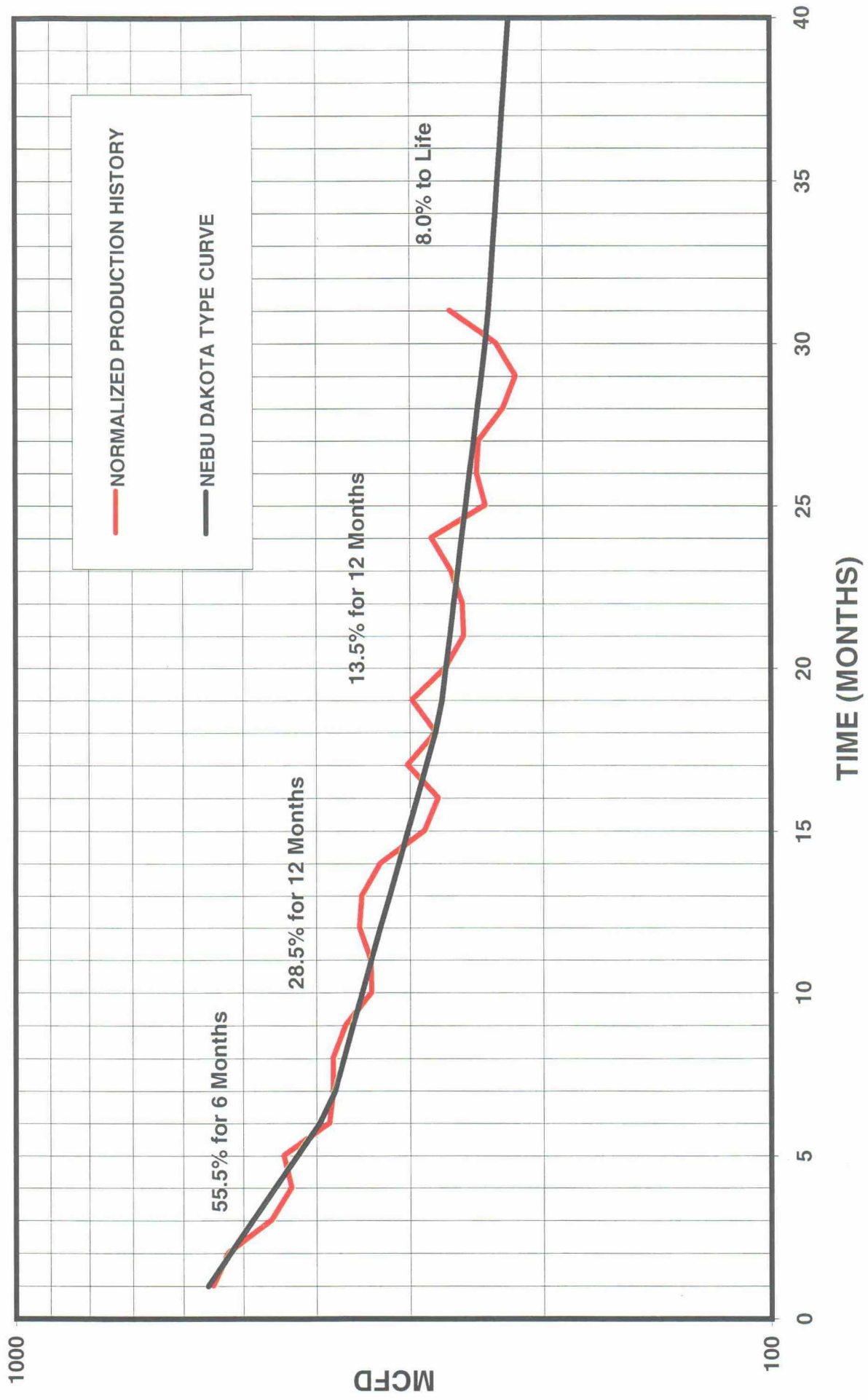
DRILLING AND COMPLETION COST	-	\$530M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 60A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 60A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

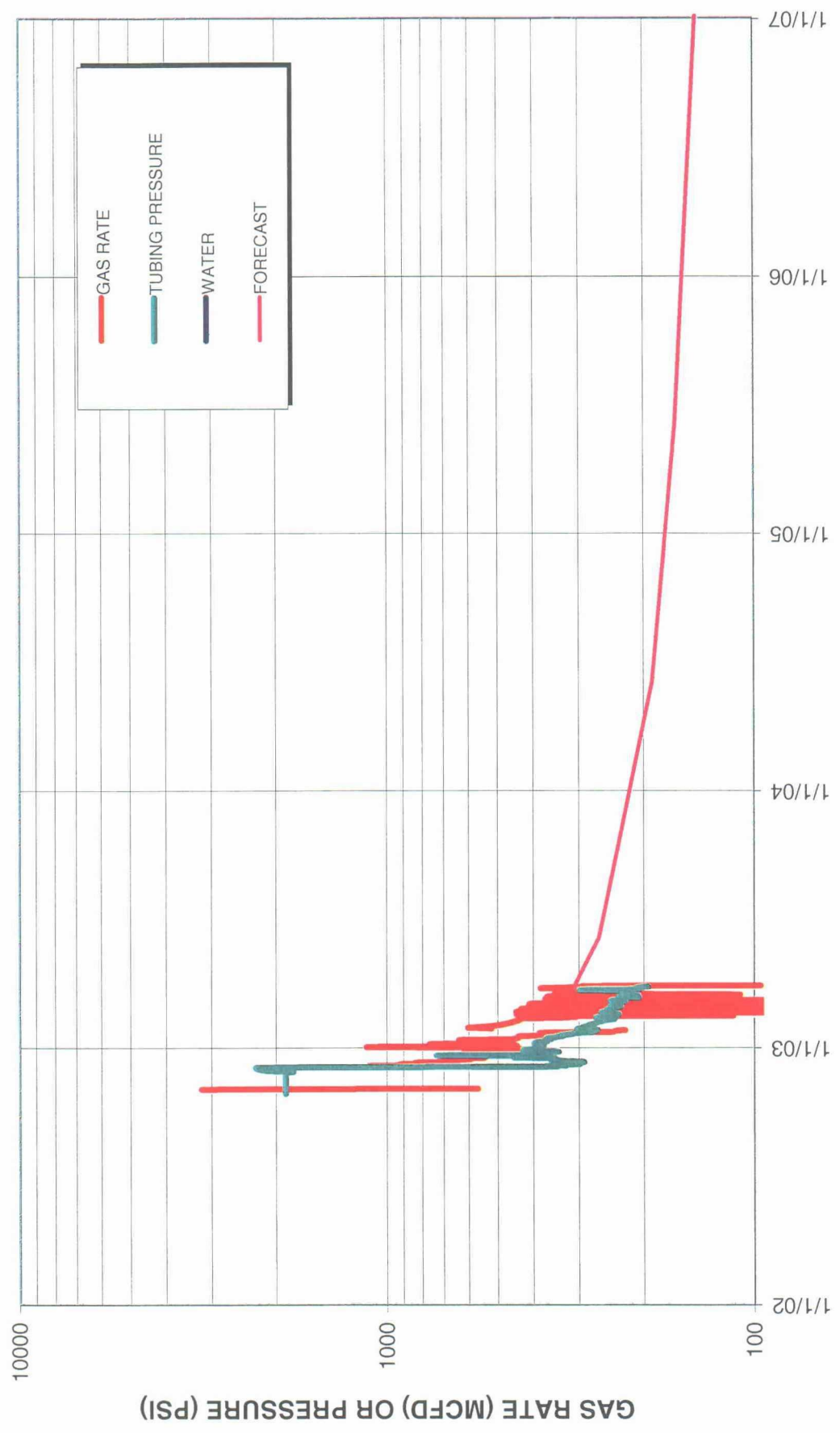
4/7/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 60A - DAKOTA



NEBU 60A DAKOTA
(Nominal values)
Western Working

NEBU 60A (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2002/12
DATE: 4/7/2003
TIME: 13:17

GROSS PRODUCTION				NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
OIL	GAS	NGL		OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL		
Date	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002 12	0.000	18.589	0.000	0.000	15.533	0.000	2.589	1.0	0.00	3.64	0.00	0.000	56.541	0.000	0.000	56.541
2003 01	0.000	15.222	0.000	0.000	12.720	0.000	2.120	1.0	0.00	4.47	0.00	0.000	56.858	0.000	0.000	56.858
2003 02	0.000	11.364	0.000	0.000	9.496	0.000	1.583	1.0	0.00	4.58	0.00	0.000	43.492	0.000	0.000	43.492
2003 03	0.000	10.406	0.000	0.000	8.696	0.000	1.449	1.0	0.00	3.05	0.00	0.000	26.523	0.000	0.000	26.523
2003 04	0.000	8.838	0.000	0.000	7.385	0.000	1.231	1.0	0.00	3.05	0.00	0.000	22.524	0.000	0.000	22.524
2003 05	0.000	8.534	0.000	0.000	7.131	0.000	1.188	1.0	0.00	3.05	0.00	0.000	21.749	0.000	0.000	21.749
2003 06	0.000	7.878	0.000	0.000	6.583	0.000	1.097	1.0	0.00	3.05	0.00	0.000	20.078	0.000	0.000	20.078
2003 07	0.000	7.916	0.000	0.000	6.614	0.000	1.102	1.0	0.00	3.05	0.00	0.000	20.174	0.000	0.000	20.174
2003 08	0.000	7.693	0.000	0.000	6.429	0.000	1.071	1.0	0.00	3.05	0.00	0.000	19.607	0.000	0.000	19.607
2003 09	0.000	7.239	0.000	0.000	6.049	0.000	1.008	1.0	0.00	3.05	0.00	0.000	18.450	0.000	0.000	18.450
2003 10	0.000	7.274	0.000	0.000	6.078	0.000	1.013	1.0	0.00	3.05	0.00	0.000	18.538	0.000	0.000	18.538
2003 11	0.000	6.845	0.000	0.000	5.719	0.000	0.953	1.0	0.00	3.05	0.00	0.000	17.444	0.000	0.000	17.444
2003 12	0.000	6.877	0.000	0.000	5.747	0.000	0.958	1.0	0.00	3.05	0.00	0.000	17.528	0.000	0.000	17.528
2004 01	0.000	6.666	0.000	0.000	5.570	0.000	0.928	1.0	0.00	3.05	0.00	0.000	16.989	0.000	0.000	16.989
2004 02	0.000	6.067	0.000	0.000	5.070	0.000	0.845	1.0	0.00	3.05	0.00	0.000	15.462	0.000	0.000	15.462
Sub.	0.000	137.406	0.000	0.000	114.820	0.000	19.137	1.0	---	---	---	0.000	391.957	0.000	0.000	391.957
Rem.	0.000	671.583	0.000	0.000	561.192	0.000	93.532	1.0	---	---	---	0.000	1,711.635	0.000	0.000	1,711.635
Total	0.000	808.990	0.000	0.000	676.012	0.000	112.669	1.0	---	---	---	0.000	2,103.593	0.000	0.000	2,103.593

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	808.990

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	LOE	MS							TOTAL OP EXPENSE	MS								
	MS	MS		MS	MS	MS	MS	MS	MS	MS		MS	MS	MS	MS	MS	MS	MS
2002 12	1.000	0.000	0.000	0.000	0.000	1.000	4.388	6.695	12.083	44.458	0.000	0.000	0.000	530.000	-485.542	-485.54	-485.542	
2003 01	1.000	0.000	0.000	0.000	0.000	1.000	4.529	5.482	11.011	45.845	0.000	0.000	0.000	0.000	45.845	-439.70	45.483	
2003 02	1.000	0.000	0.000	0.000	0.000	1.000	3.474	4.093	8.566	34.925	0.000	0.000	0.000	0.000	34.925	-404.77	34.375	
2003 03	1.000	0.000	0.000	0.000	0.000	1.000	2.002	3.748	6.750	19.772	0.000	0.000	0.000	0.000	19.772	-385.00	19.307	
2003 04	1.000	0.000	0.000	0.000	0.000	1.000	1.700	3.183	5.883	16.641	0.000	0.000	0.000	0.000	16.641	-368.36	16.121	
2003 05	1.000	0.000	0.000	0.000	0.000	1.000	1.642	3.073	5.715	16.034	0.000	0.000	0.000	0.000	16.034	-352.32	15.410	
2003 06	1.000	0.000	0.000	0.000	0.000	1.000	1.516	2.837	5.353	14.725	0.000	0.000	0.000	0.000	14.725	-337.60	14.040	
2003 07	1.000	0.000	0.000	0.000	0.000	1.000	1.523	2.851	5.374	14.800	0.000	0.000	0.000	0.000	14.800	-322.80	14.000	
2003 08	1.000	0.000	0.000	0.000	0.000	1.000	1.480	2.771	5.251	14.356	0.000	0.000	0.000	0.000	14.356	-308.44	13.473	
2003 09	1.000	0.000	0.000	0.000	0.000	1.000	1.393	2.607	5.000	13.450	0.000	0.000	0.000	0.000	13.450	-294.99	12.522	
2003 10	1.000	0.000	0.000	0.000	0.000	1.000	1.399	2.620	5.019	13.519	0.000	0.000	0.000	0.000	13.519	-281.47	12.487	
2003 11	1.000	0.000	0.000	0.000	0.000	1.000	1.317	2.465	4.782	12.662	0.000	0.000	0.000	0.000	12.662	-268.81	11.603	
2003 12	1.000	0.000	0.000	0.000	0.000	1.000	1.323	2.477	4.800	12.728	0.000	0.000	0.000	0.000	12.728	-256.08	11.571	
2004 01	1.000	0.000	0.000	0.000	0.000	1.000	1.283	2.401	4.683	12.306	0.000	0.000	0.000	0.000	12.306	-243.78	11.099	
2004 02	1.000	0.000	0.000	0.000	0.000	1.000	1.167	2.185	4.352	11.110	0.000	0.000	0.000	0.000	11.110	-232.67	9.941	
Sub.	15.000	0.000	0.000	0.000	0.000	15.000	30.136	49.488	94.624	297.333	0.000	0.000	0.000	530.000	-232.667	-232.67	-244.112	
Rem.	260.000	0.000	0.000	0.000	0.000	260.000	129.211	241.874	631.085	1,080.551	0.000	0.000	0.000	0.000	1,080.551	847.88	558.031	
Total	275.000	0.000	0.000	0.000	0.000	275.000	159.347	291.361	725.709	1,377.884	0.000	0.000	0.000	530.000	847.884	847.88	313.918	

OWNERSHIP

	Initial %	Final %
W1 Capital	100.0	100.000
W1 OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross				Net	
Oil	MBBL		0.0			0.0	
Gas	MMCF		809.0			676.0	
Cond.	MSTB		0.0			0.0	
Ngl's	MBBL		0.0			0.0	
Sulphur	MLt		0.0			0.0	
BOE	MBBL		134.8			112.7	

PRESENT WORTH

	Disc	Before Tax
Rate		Cash Flow
(%)		MS
0.0		847.884
5.0		511.563
10.0		313.918
12.0		256.995
15.0		187.269
20.0		100.292

REVENUE

NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	2,103.593
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	2,103.593
BTU/MMCF		1.000
FD COST (\$/BOE)		4.704
FDO COST (\$/BOE)		7.145
TOTAL NET BOE	(6-1)	112.669

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	28.78	28.8
Payout Period	Stnd. (mo's)	39.53	39.5
	Proj. (mo's)	39.53	39.5
Undisc. PIR	MS/MS	1.60	1.01
10.0 Pcnt. PIR	MS/MS	0.59	0.37
15.0 Pcnt. PIR	MS/MS	0.35	0.22
Economic Limit Date		2025/10	
Present Value Date		2002/12	
Prod Start Date		2002/12	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 71A
SE 23-T31N-R7W

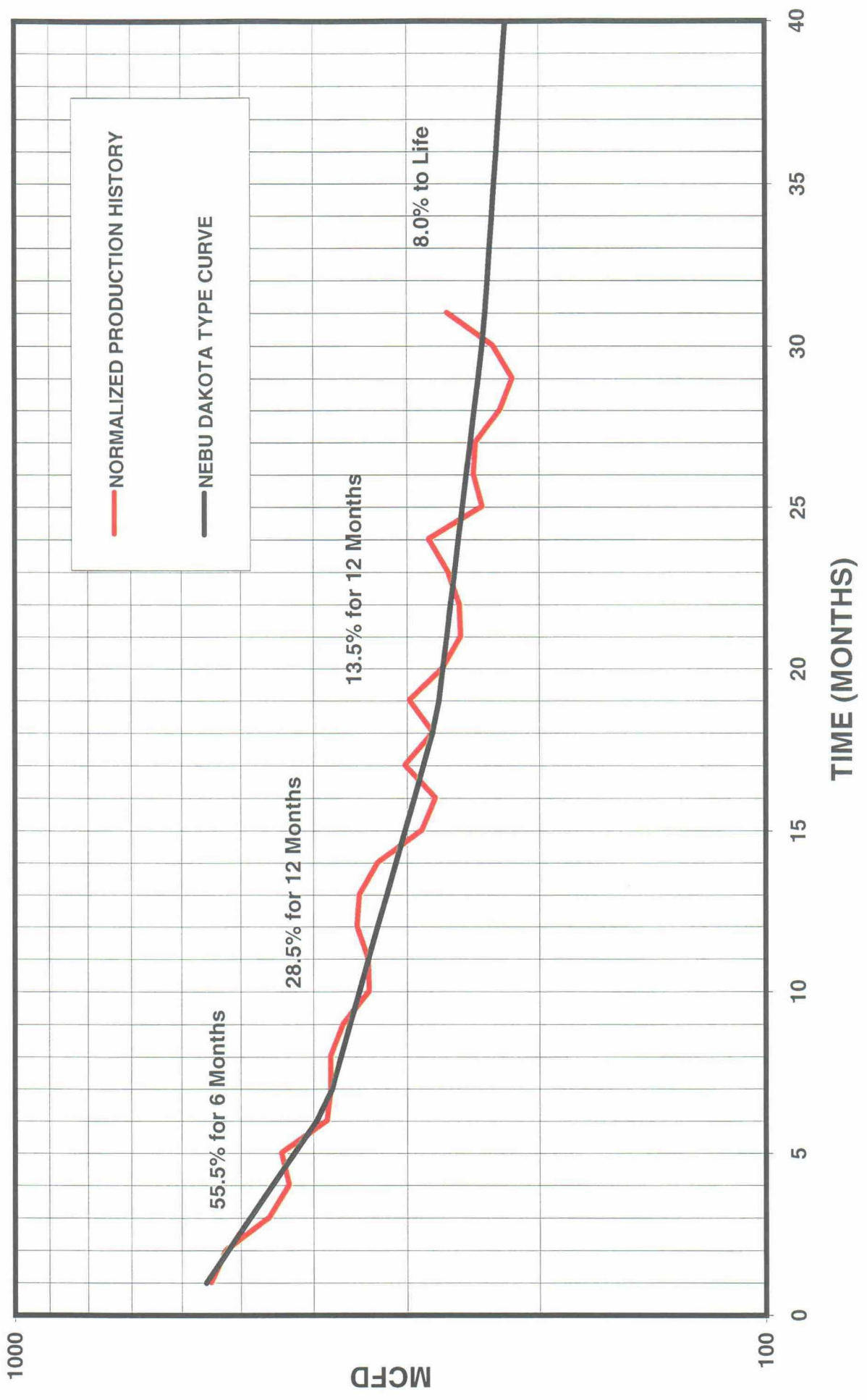
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$579M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

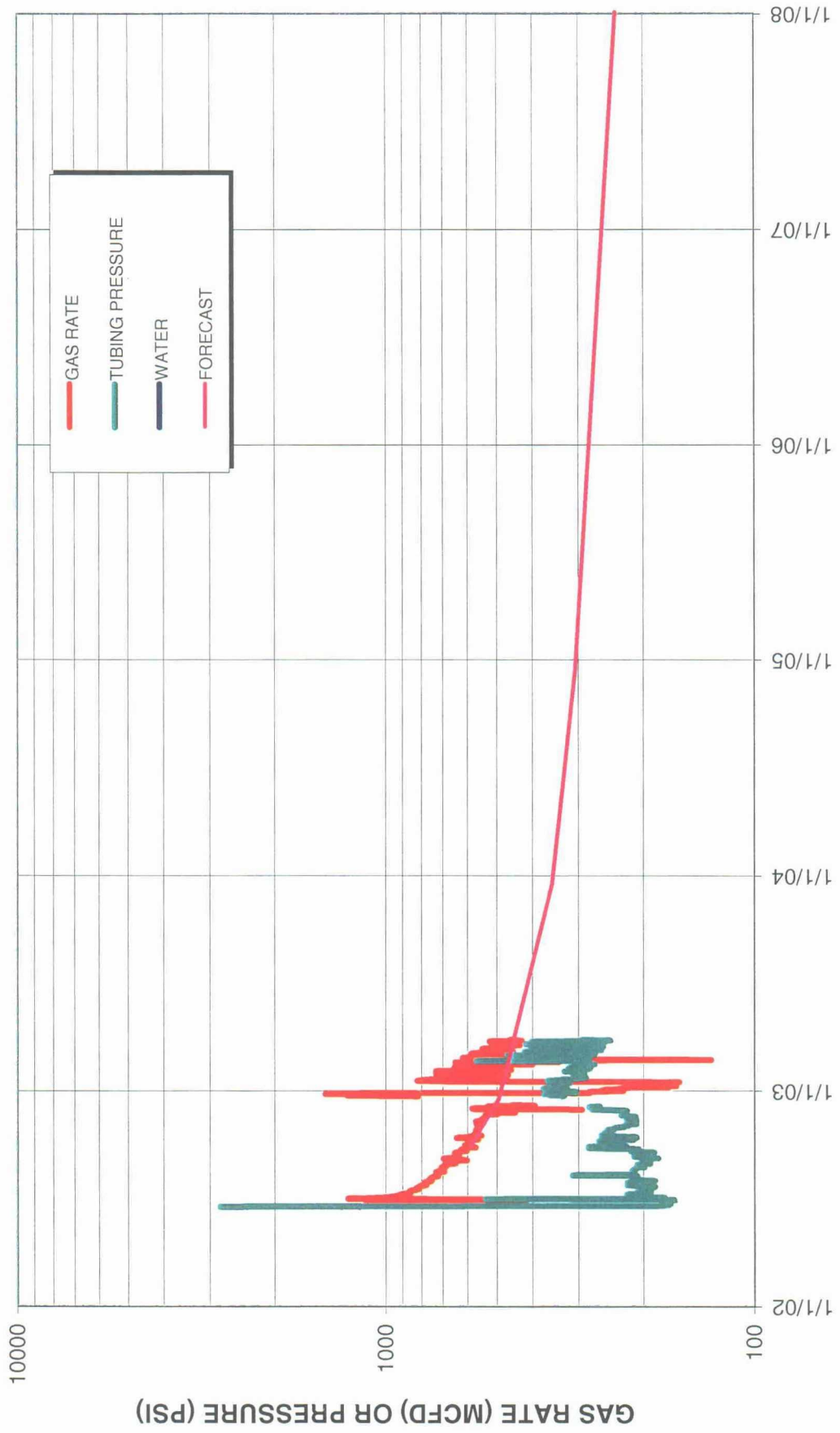
The early time gas production history of NEBU 71A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 71A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 71A - DAKOTA



NEBU 71A (Dakota)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2002/07
DATE: 4/7/2003
TIME: 13:15

GROSS PRODUCTION				NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
OIL	GAS	NGL		OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL		
Date	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002 07	0.000	20.288	0.000	0.000	16.953	0.000	2.826	1.0	0.00	2.70	0.00	0.000	45.773	0.000	0.000	45.773
2002 08	0.000	20.288	0.000	0.000	16.953	0.000	2.826	1.0	0.00	2.46	0.00	0.000	41.705	0.000	0.000	41.705
2002 09	0.000	19.633	0.000	0.000	16.406	0.000	2.734	1.0	0.00	2.30	0.00	0.000	37.734	0.000	0.000	37.734
2002 10	0.000	20.288	0.000	0.000	16.953	0.000	2.826	1.0	0.00	2.34	0.00	0.000	39.670	0.000	0.000	39.670
2002 11	0.000	19.633	0.000	0.000	16.406	0.000	2.734	1.0	0.00	3.35	0.00	0.000	54.961	0.000	0.000	54.961
2002 12	0.000	20.288	0.000	0.000	16.953	0.000	2.826	1.0	0.00	3.64	0.00	0.000	61.709	0.000	0.000	61.709
2003 01	0.000	14.894	0.000	0.000	12.446	0.000	2.074	1.0	0.00	4.47	0.00	0.000	55.633	0.000	0.000	55.633
2003 02	0.000	13.093	0.000	0.000	10.941	0.000	1.823	1.0	0.00	4.58	0.00	0.000	50.108	0.000	0.000	50.108
2003 03	0.000	14.108	0.000	0.000	11.789	0.000	1.965	1.0	0.00	3.05	0.00	0.000	35.956	0.000	0.000	35.956
2003 04	0.000	13.275	0.000	0.000	11.093	0.000	1.849	1.0	0.00	3.05	0.00	0.000	33.835	0.000	0.000	33.835
2003 05	0.000	13.339	0.000	0.000	11.146	0.000	1.858	1.0	0.00	3.05	0.00	0.000	33.996	0.000	0.000	33.996
2003 06	0.000	12.552	0.000	0.000	10.488	0.000	1.748	1.0	0.00	3.05	0.00	0.000	31.990	0.000	0.000	31.990
2003 07	0.000	12.612	0.000	0.000	10.539	0.000	1.756	1.0	0.00	3.05	0.00	0.000	32.142	0.000	0.000	32.142
2003 08	0.000	12.257	0.000	0.000	10.242	0.000	1.707	1.0	0.00	3.05	0.00	0.000	31.240	0.000	0.000	31.240
2003 09	0.000	11.534	0.000	0.000	9.638	0.000	1.606	1.0	0.00	3.05	0.00	0.000	29.396	0.000	0.000	29.396
Sub.	0.000	238.082	0.000	0.000	198.947	0.000	33.158	1.0	---	---	---	0.000	615.849	0.000	0.000	615.849
Rem.	0.000	1,352.615	0.000	0.000	1,130.279	0.000	188.380	1.0	---	---	---	0.000	3,447.351	0.000	0.000	3,447.351
Total	0.000	1,590.697	0.000	0.000	1,329.226	0.000	221.538	1.0	---	---	---	0.000	4,063.200	0.000	0.000	4,063.200

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 1,590.697

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	OPERATIONS			OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	LOE	MS					SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE								
	MS	MS		MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2002 07	1.000	0.000	0.000	0.000	0.000	1.000	3.378	7.307	11.684	34.089	0.000	0.000	0.000	579.000	-544.911	-544.91	-544.911
2002 08	1.000	0.000	0.000	0.000	0.000	1.000	3.017	7.307	11.324	30.381	0.000	0.000	0.000	0.000	30.381	-514.53	30.140
2002 09	1.000	0.000	0.000	0.000	0.000	1.000	2.687	7.071	10.758	26.976	0.000	0.000	0.000	0.000	26.976	-487.55	26.551
2002 10	1.000	0.000	0.000	0.000	0.000	1.000	2.837	7.307	11.144	28.527	0.000	0.000	0.000	0.000	28.527	-459.03	27.855
2002 11	1.000	0.000	0.000	0.000	0.000	1.000	4.214	7.071	12.285	42.676	0.000	0.000	0.000	0.000	42.676	-416.35	41.342
2002 12	1.000	0.000	0.000	0.000	0.000	1.000	4.790	7.307	13.096	48.613	0.000	0.000	0.000	0.000	48.613	-367.74	46.720
2003 01	1.000	0.000	0.000	0.000	0.000	1.000	4.431	5.364	10.796	44.838	0.000	0.000	0.000	0.000	44.838	-322.90	42.751
2003 02	1.000	0.000	0.000	0.000	0.000	1.000	4.002	4.715	9.718	40.391	0.000	0.000	0.000	0.000	40.391	-282.51	38.207
2003 03	1.000	0.000	0.000	0.000	0.000	1.000	2.714	5.081	8.795	27.161	0.000	0.000	0.000	0.000	27.161	-255.35	25.489
2003 04	1.000	0.000	0.000	0.000	0.000	1.000	2.554	4.781	8.335	25.499	0.000	0.000	0.000	0.000	25.499	-229.85	23.740
2003 05	1.000	0.000	0.000	0.000	0.000	1.000	2.566	4.804	8.370	25.626	0.000	0.000	0.000	0.000	25.626	-204.22	23.669
2003 06	1.000	0.000	0.000	0.000	0.000	1.000	2.415	4.521	7.935	24.054	0.000	0.000	0.000	0.000	24.054	-180.17	22.042
2003 07	1.000	0.000	0.000	0.000	0.000	1.000	2.426	4.542	7.969	24.174	0.000	0.000	0.000	0.000	24.174	-156.00	21.976
2003 08	1.000	0.000	0.000	0.000	0.000	1.000	2.358	4.415	7.773	23.467	0.000	0.000	0.000	0.000	23.467	-132.53	21.165
2003 09	1.000	0.000	0.000	0.000	0.000	1.000	2.219	4.154	7.373	22.023	0.000	0.000	0.000	0.000	22.023	-110.51	19.705
Sub.	15.000	0.000	0.000	0.000	0.000	15.000	46.609	85.746	147.355	468.493	0.000	0.000	0.000	579.000	-110.507	-110.51	-133.560
Rem.	348.000	0.000	0.000	0.000	0.000	348.000	260.240	487.150	1,095.390	2,351.961	0.000	0.000	0.000	0.000	2,351.961	2,241.45	1,125.620
Total	363.000	0.000	0.000	0.000	0.000	363.000	306.849	572.897	1,242.746	2,820.454	0.000	0.000	0.000	579.000	2,241.454	2,241.45	992.061

OWNERSHIP		
	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY			
		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	1,590.7	1,329.2
Cond.	MSTB	0.0	0.0
Ngl's	MBBL	0.0	0.0
Sulphur	MLt	0.0	0.0
BOE	MBBL	265.2	221.5

PRESENT WORTH		
Disc	Before Tax	
Rate	Cash Flow	
(%)	MS	
0.0	2,241.453	
5.0	1,430.189	
10.0	992.060	
12.0	870.703	
15.0	724.661	
20.0	546.034	

REVENUE		
NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	4,063.201
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	4,063.201
BTU/MMCF		1.000
FD COST	(\$/BOE)	2.614
FDO COST	(\$/BOE)	4.252
TOTAL NET BOE	(\$/BOE)	221.538

PROFITABILITY INDICATORS			
		B Tax	A Tax
ROR	%	66.46	60.4
Payout Period	Stnd. (mo's)	20.36	20.4
	Proj. (mo's)	20.36	20.4
Undisc. PIR	MS/MS	3.87	2.44
10.0 Pcnt. PIR	MS/MS	1.71	1.07
15.0 Pcnt. PIR	MS/MS	1.25	0.78
Economic Limit Date		2032/09	
Present Value Date		2002/07	
Prod Slant Date		2002/07	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 77A
NW 15-T31N-R7W

ECONOMIC PARAMETERS:

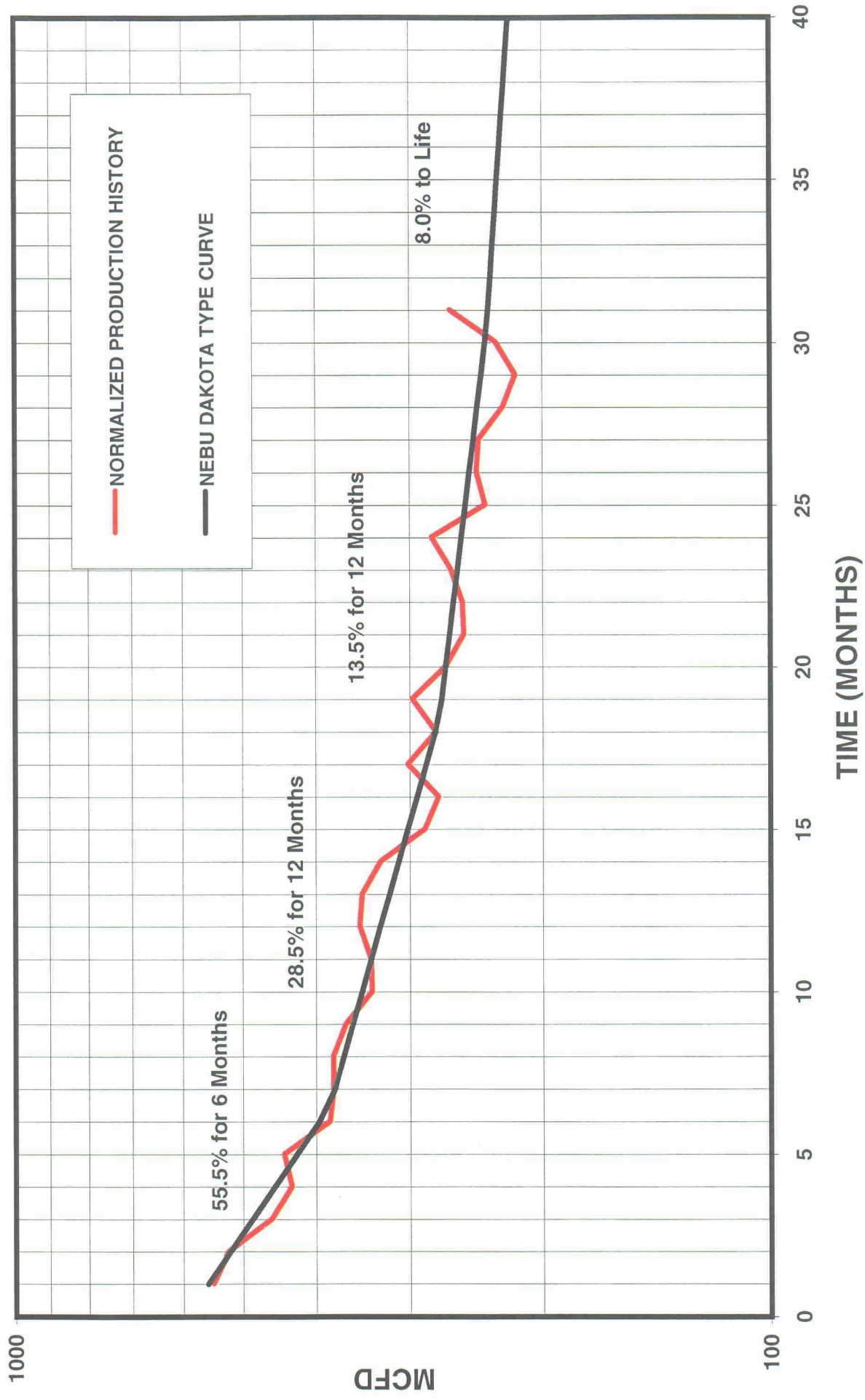
DRILLING AND COMPLETION COST	-	\$532M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 77A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 77A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

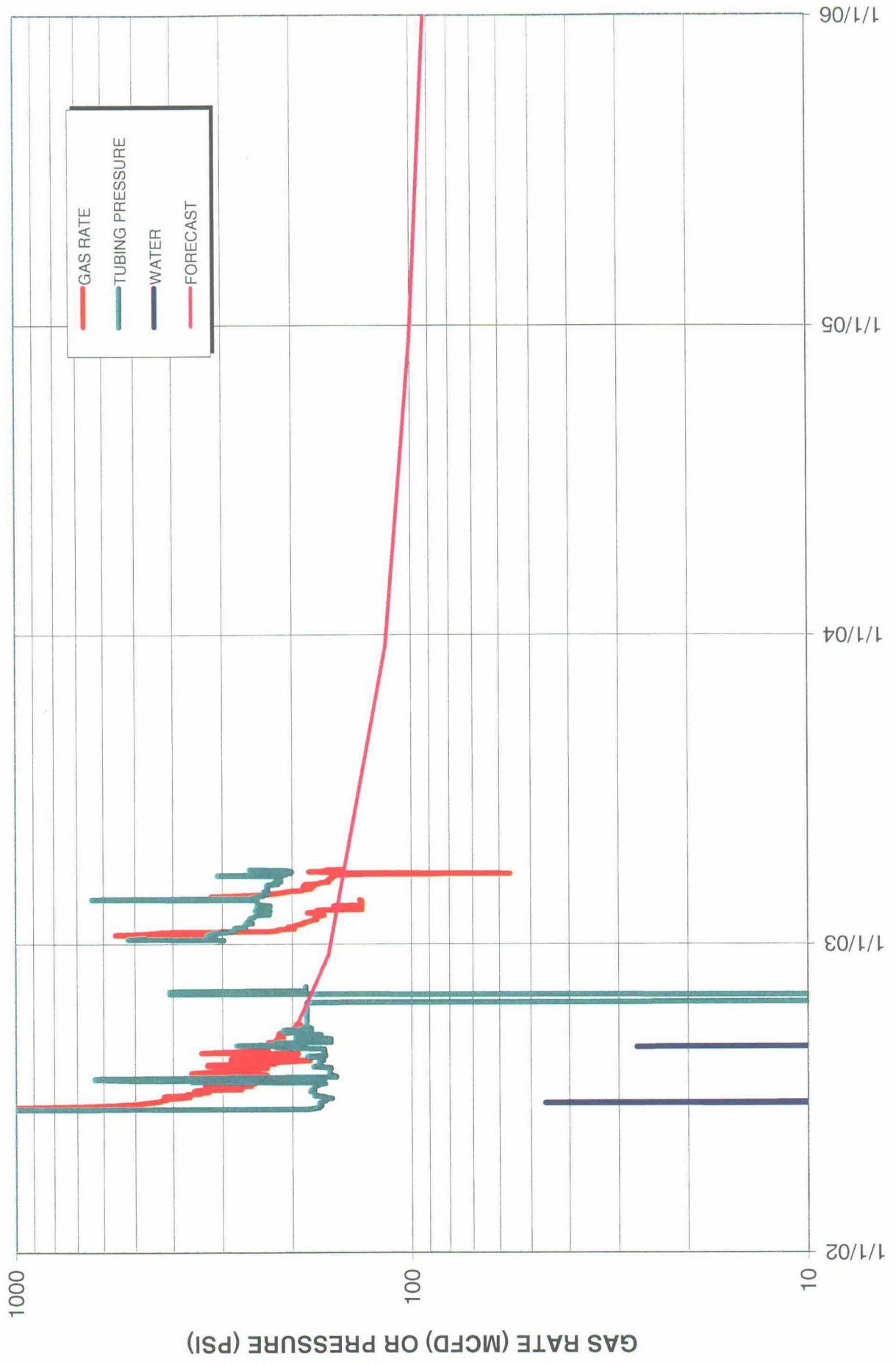
4/7/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 77A - DAKOTA



NEBU 77A (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2002/06
DATE: 4/7/2003
TIME: 14:15

Date	GROSS PRODUCTION			NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE				TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL	OTHER	
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002 06	0.000	4.879	0.000	0.000	4.077	0.000	0.679	1.0	0.00	2.12	0.00	0.000	8.643	0.000	0.000	8.643
2002 07	0.000	4.711	0.000	0.000	3.936	0.000	0.656	1.0	0.00	2.70	0.00	0.000	10.629	0.000	0.000	10.629
2002 08	0.000	4.397	0.000	0.000	3.674	0.000	0.612	1.0	0.00	2.46	0.00	0.000	9.038	0.000	0.000	9.038
2002 09	0.000	3.976	0.000	0.000	3.322	0.000	0.554	1.0	0.00	2.30	0.00	0.000	7.641	0.000	0.000	7.641
2002 10	0.000	3.839	0.000	0.000	3.208	0.000	0.535	1.0	0.00	2.34	0.00	0.000	7.507	0.000	0.000	7.507
2002 11	0.000	3.471	0.000	0.000	2.901	0.000	0.483	1.0	0.00	3.35	0.00	0.000	9.718	0.000	0.000	9.718
2002 12	0.000	5.615	0.000	0.000	4.692	0.000	0.782	1.0	0.00	3.64	0.00	0.000	17.079	0.000	0.000	17.079
2003 01	0.000	4.591	0.000	0.000	3.836	0.000	0.639	1.0	0.00	4.47	0.00	0.000	17.149	0.000	0.000	17.149
2003 02	0.000	4.483	0.000	0.000	3.746	0.000	0.624	1.0	0.00	4.58	0.00	0.000	17.157	0.000	0.000	17.157
2003 03	0.000	4.496	0.000	0.000	3.757	0.000	0.626	1.0	0.00	3.05	0.00	0.000	11.458	0.000	0.000	11.458
2003 04	0.000	4.230	0.000	0.000	3.535	0.000	0.589	1.0	0.00	3.05	0.00	0.000	10.782	0.000	0.000	10.782
2003 05	0.000	4.251	0.000	0.000	3.552	0.000	0.592	1.0	0.00	3.05	0.00	0.000	10.833	0.000	0.000	10.833
2003 06	0.000	4.000	0.000	0.000	3.342	0.000	0.557	1.0	0.00	3.05	0.00	0.000	10.194	0.000	0.000	10.194
2003 07	0.000	4.019	0.000	0.000	3.358	0.000	0.560	1.0	0.00	3.05	0.00	0.000	10.243	0.000	0.000	10.243
2003 08	0.000	3.906	0.000	0.000	3.264	0.000	0.544	1.0	0.00	3.05	0.00	0.000	9.955	0.000	0.000	9.955
Sub.	0.000	64.864	0.000	0.000	54.202	0.000	9.034	1.0	---	---	---	0.000	168.026	0.000	0.000	168.026
Rem.	0.000	353.686	0.000	0.000	295.549	0.000	49.258	1.0	---	---	---	0.000	901.424	0.000	0.000	901.424
Total	0.000	418.550	0.000	0.000	349.750	0.000	58.292	1.0	---	---	---	0.000	1,069.450	0.000	0.000	1,069.450

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 418.550

Date	RECURRING			COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	OPERATIONS		DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	LOE	LOE	LOE							TOTAL OP EXPENSE	OPERATING INCOME							
	MS	MS	MS			MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2002 06	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.603	1.757	3.360	5.283	0.000	0.000	0.000	532.000	-526.717	-526.72	-526.717
2002 07	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.784	1.697	3.481	7.148	0.000	0.000	0.000	0.000	7.148	-519.57	7.091
2002 08	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.654	1.584	3.237	5.801	0.000	0.000	0.000	0.000	5.801	-513.77	5.710
2002 09	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.544	1.432	2.976	4.665	0.000	0.000	0.000	0.000	4.665	-509.10	4.556
2002 10	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.537	1.383	2.919	4.587	0.000	0.000	0.000	0.000	4.587	-504.52	4.444
2002 11	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.745	1.250	2.995	6.722	0.000	0.000	0.000	0.000	6.722	-497.79	6.461
2002 12	1.000	0.000	0.000	0.000	0.000	0.000	1.000	1.326	2.022	4.348	12.731	0.000	0.000	0.000	0.000	12.731	-485.06	-12.138
2003 01	1.000	0.000	0.000	0.000	0.000	0.000	1.000	1.366	1.654	4.020	13.130	0.000	0.000	0.000	0.000	13.130	-471.93	-12.419
2003 02	1.000	0.000	0.000	0.000	0.000	0.000	1.000	1.370	1.615	3.985	13.172	0.000	0.000	0.000	0.000	13.172	-458.76	-12.362
2003 03	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.865	1.619	3.484	7.974	0.000	0.000	0.000	0.000	7.974	-450.79	7.424
2003 04	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.814	1.524	3.338	7.444	0.000	0.000	0.000	0.000	7.444	-443.34	6.876
2003 05	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.818	1.531	3.349	7.485	0.000	0.000	0.000	0.000	7.485	-435.86	6.859
2003 06	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.770	1.441	3.210	6.984	0.000	0.000	0.000	0.000	6.984	-428.87	6.349
2003 07	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.773	1.447	3.221	7.022	0.000	0.000	0.000	0.000	7.022	-421.85	6.333
2003 08	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.752	1.407	3.158	6.797	0.000	0.000	0.000	0.000	6.797	-415.05	6.082
Sub.	15.000	0.000	0.000	0.000	0.000	0.000	15.000	12.720	23.361	51.081	116.946	0.000	0.000	0.000	532.000	-415.054	-415.05	-421.614
Rem.	187.000	0.000	0.000	0.000	0.000	0.000	187.000	68.048	127.382	382.430	518.994	0.000	0.000	0.000	0.000	518.994	103.94	293.268
Total	202.000	0.000	0.000	0.000	0.000	0.000	202.000	80.768	150.742	433.511	635.940	0.000	0.000	0.000	532.000	103.940	103.94	-128.346

OWNERSHIP

	Initial %	Final %
W1 Capital	100.0	100.000
W1 OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross		Net
Oil	MBBL	0.0		0.0
Gas	MMCF	418.5		349.8
Cond.	MSTB	0.0		0.0
Ngls	MBBL	0.0		0.0
Sulphur	MLt	0.0		0.0
BOE	MBBL	69.8		58.3

PRESENT WORTH

Disc Rate (%)	Before Tax Cash Flow MS
0.0	103.940
5.0	-37.361
10.0	-128.346
12.0	-155.845
15.0	-190.372
20.0	-234.754

REVENUE

	MS	
NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	1,069.450
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	1,069.450
BTU/MMCF		1.000
FD COST (\$/BOE)		9.127
FDO COST (\$/BOE)		12.592
TOTAL NET BOE (6:1)		58.292

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	3.44	3.3
Payout Period	Stnd. (mo's)	127.46	127.5
	Proj. (mo's)	127.46	127.5
Undisc. PIR	MS/MS	0.20	0.12
10.0 Pcnt. PIR	MS/MS	-0.24	-0.16
15.0 Pcnt. PIR	MS/MS	-0.36	-0.24
Economic Limit Date		2019/03	
Present Value Date		2002/06	
Prod Start Date		2002/06	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 57M
SE 21-T31N-R7W

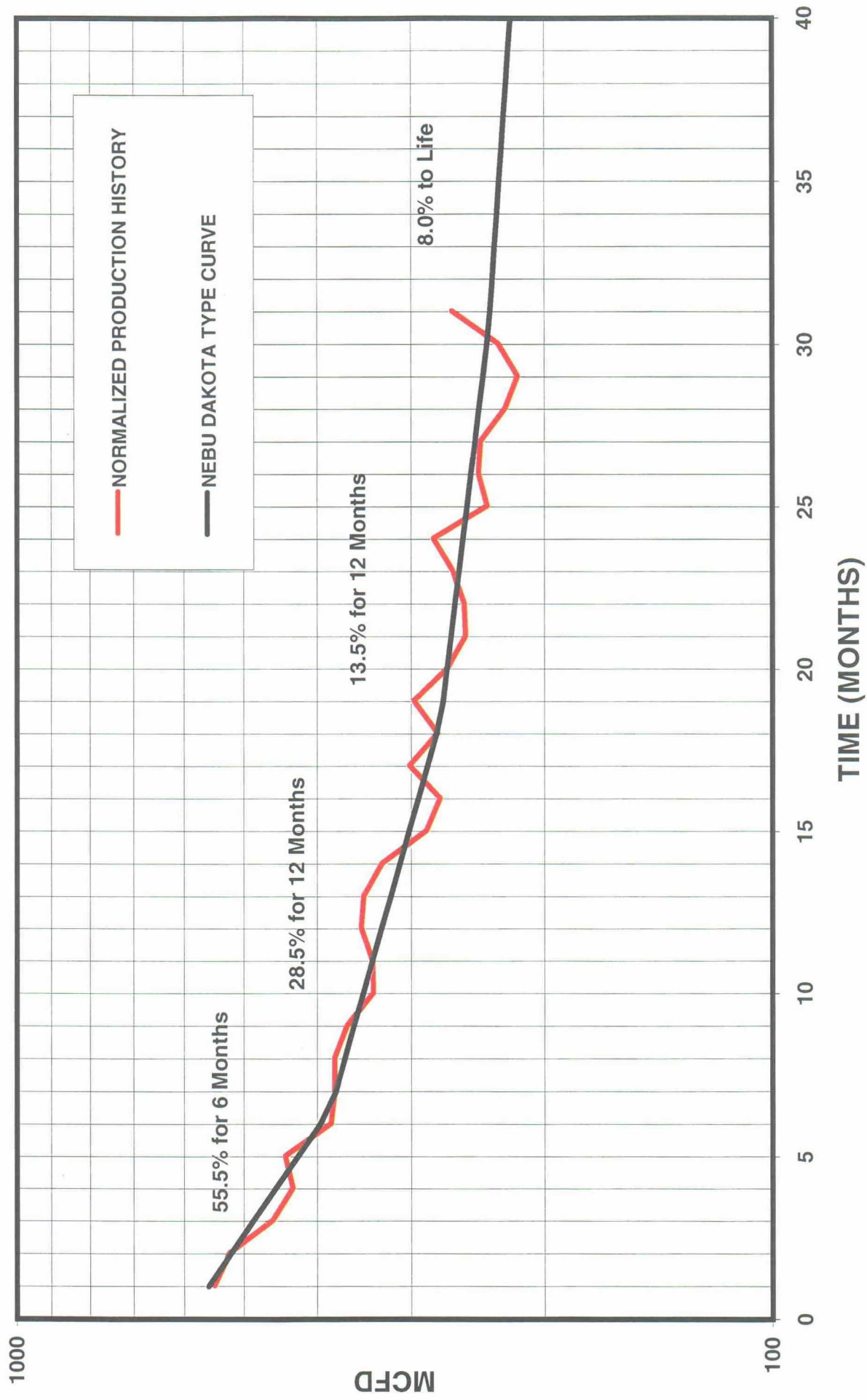
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$269M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

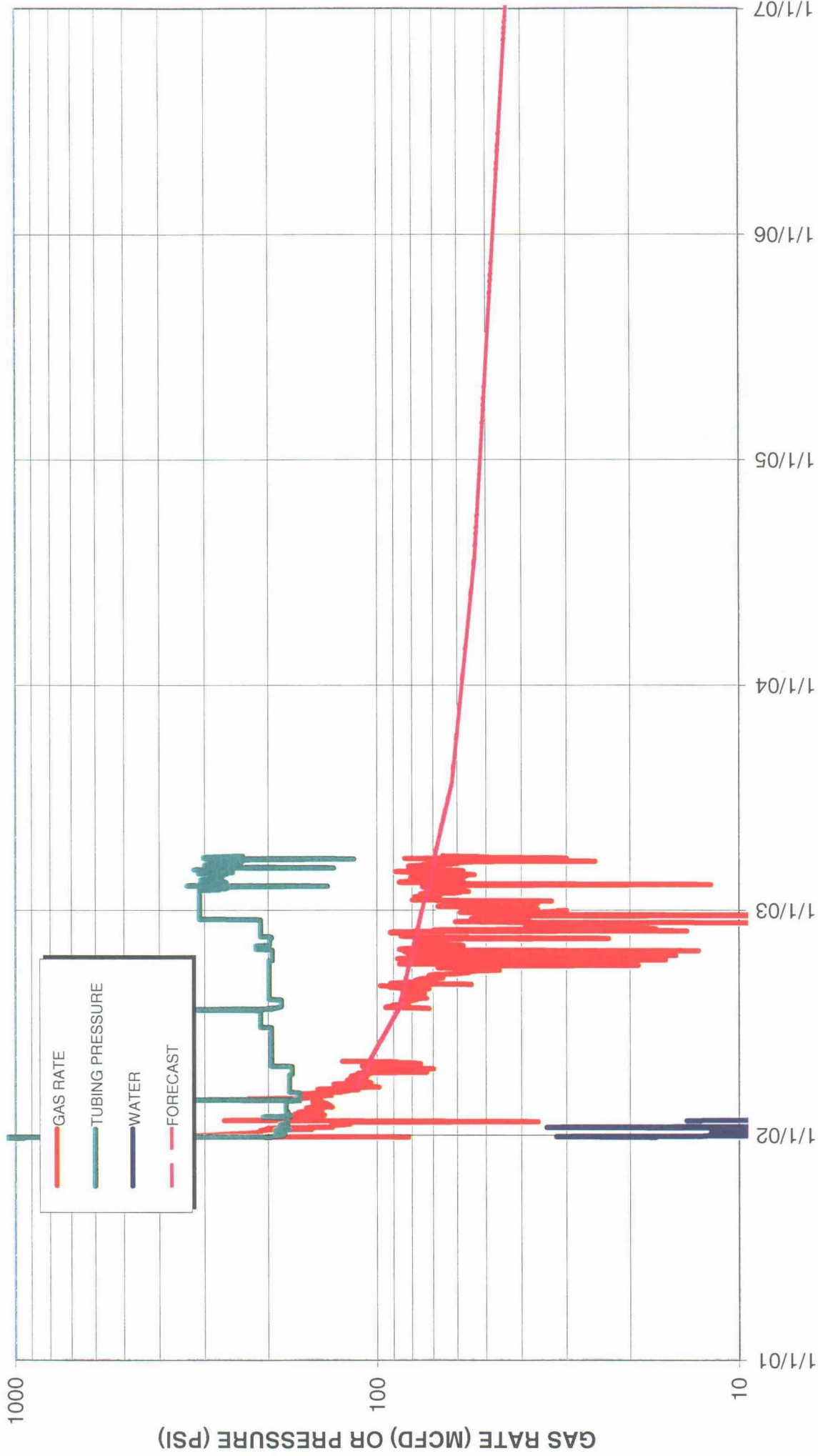
The early time gas production history of NEBU 57M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 57M. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 57M - DAKOTA



NEBU 57M DAKOTA
(Nominal values)
Western Working

NEBU 57M (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2001/12
DATE: 4/1/2003
TIME: 14:20

Date	GROSS PRODUCTION			NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE		OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS
2001(12)	0.000	1.358	0.000	0.000	1.135	0.000	0.189	1.0	0.00	2.47	0.00	0.000	2.803	0.000	2.803
2002(12)	0.000	25.564	0.000	0.000	21.362	0.000	3.560	1.0	0.00	2.19	0.00	0.000	53.079	0.000	53.079
2003(12)	0.000	16.099	0.000	0.000	13.453	0.000	2.242	1.0	0.00	3.30	0.00	0.000	44.976	0.000	44.976
2004(12)	0.000	12.744	0.000	0.000	10.649	0.000	1.775	1.0	0.00	3.05	0.00	0.000	32.480	0.000	32.480
2005(12)	0.000	11.456	0.000	0.000	9.573	0.000	1.596	1.0	0.00	3.05	0.00	0.000	29.198	0.000	29.198
2006(12)	0.000	10.540	0.000	0.000	8.807	0.000	1.468	1.0	0.00	3.05	0.00	0.000	26.862	0.000	26.862
2007(12)	0.000	9.697	0.000	0.000	8.103	0.000	1.350	1.0	0.00	3.05	0.00	0.000	24.713	0.000	24.713
2008(12)	0.000	8.921	0.000	0.000	7.455	0.000	1.242	1.0	0.00	3.05	0.00	0.000	22.736	0.000	22.736
2009(12)	0.000	8.207	0.000	0.000	6.858	0.000	1.143	1.0	0.00	3.05	0.00	0.000	20.917	0.000	20.917
2010(12)	0.000	6.332	0.000	0.000	5.291	0.000	0.882	1.0	0.00	3.05	0.00	0.000	16.139	0.000	16.139
Total	0.000	110.918	0.000	0.000	92.686	0.000	15.448	1.0	---	---	---	0.000	273.904	0.000	273.904

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	110.918

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATIONS				CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	MS	MS								MS	MS	MS	MS				
2001(12)	1.000	0.000	0.000	0.000	0.000	1.000	0.203	0.489	1.692	1.111	0.000	0.000	0.000	269.289	-268.178	-268.18	-268.178
2002(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.849	9.207	25.056	28.023	0.000	0.000	0.000	0.000	28.023	-240.16	26.950
2003(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.447	5.798	21.245	23.731	0.000	0.000	0.000	0.000	23.731	-216.42	20.708
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	2.452	4.590	19.042	13.438	0.000	0.000	0.000	0.000	13.438	-202.99	10.571
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	2.204	4.126	18.330	10.868	0.000	0.000	0.000	0.000	10.868	-192.12	7.765
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	2.028	3.796	17.824	9.039	0.000	0.000	0.000	0.000	9.039	-183.08	5.871
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.866	3.492	17.358	7.356	0.000	0.000	0.000	0.000	7.356	-175.72	4.344
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.716	3.213	16.929	5.807	0.000	0.000	0.000	0.000	5.807	-169.92	3.119
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.579	2.956	16.535	4.383	0.000	0.000	0.000	0.000	4.383	-165.53	2.140
2010(12)	10.000	0.000	0.000	0.000	0.000	10.000	1.218	2.281	13.499	2.640	0.000	0.000	0.000	0.000	2.640	-162.89	1.181
Total	107.000	0.000	0.000	0.000	0.000	107.000	20.562	39.948	167.509	106.394	0.000	0.000	0.000	269.289	-162.895	-162.89	-185.528

OWNERSHIP

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross		Net	
Oil	MBBL	0.0		0.0	
Gas	MMCF	110.9		92.7	
Cond.	MSTB	0.0		0.0	
Ngls	MBBL	0.0		0.0	
Sulphur	MLt	0.0		0.0	
BOE	MBBL	18.6		15.4	

PRESENT WORTH

	Before Tax
Disc Rate	Cash Flow
(%)	MS
5.0	-162.895
10.0	-175.678
12.0	-185.528
15.0	-188.848
20.0	-193.292
	-199.537

REVENUE

NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	273.904
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	273.904
BTU/MMCF		1.000
FO COST (\$/BOE)		17.432
FDO COST (\$/BOE)		24.359
TOTAL NET BOE	(6.1)	15.448

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	0.00	0.0
Payout Period	Std. (mo's)	0.00	0.0
	Proj. (mo's)	0.00	0.0
Undisc. PIR	MS/MS	-0.60	-0.38
10.0 Pcnt. PIR	MS/MS	-0.69	-0.43
15.0 Pcnt. PIR	MS/MS	-0.72	-0.45
Economic Limit Date		2010/10	
Present Value Date		2001/12	
Prod Start Date		2001/12	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 59A
SE 24-T31N-R7W

ECONOMIC PARAMETERS:

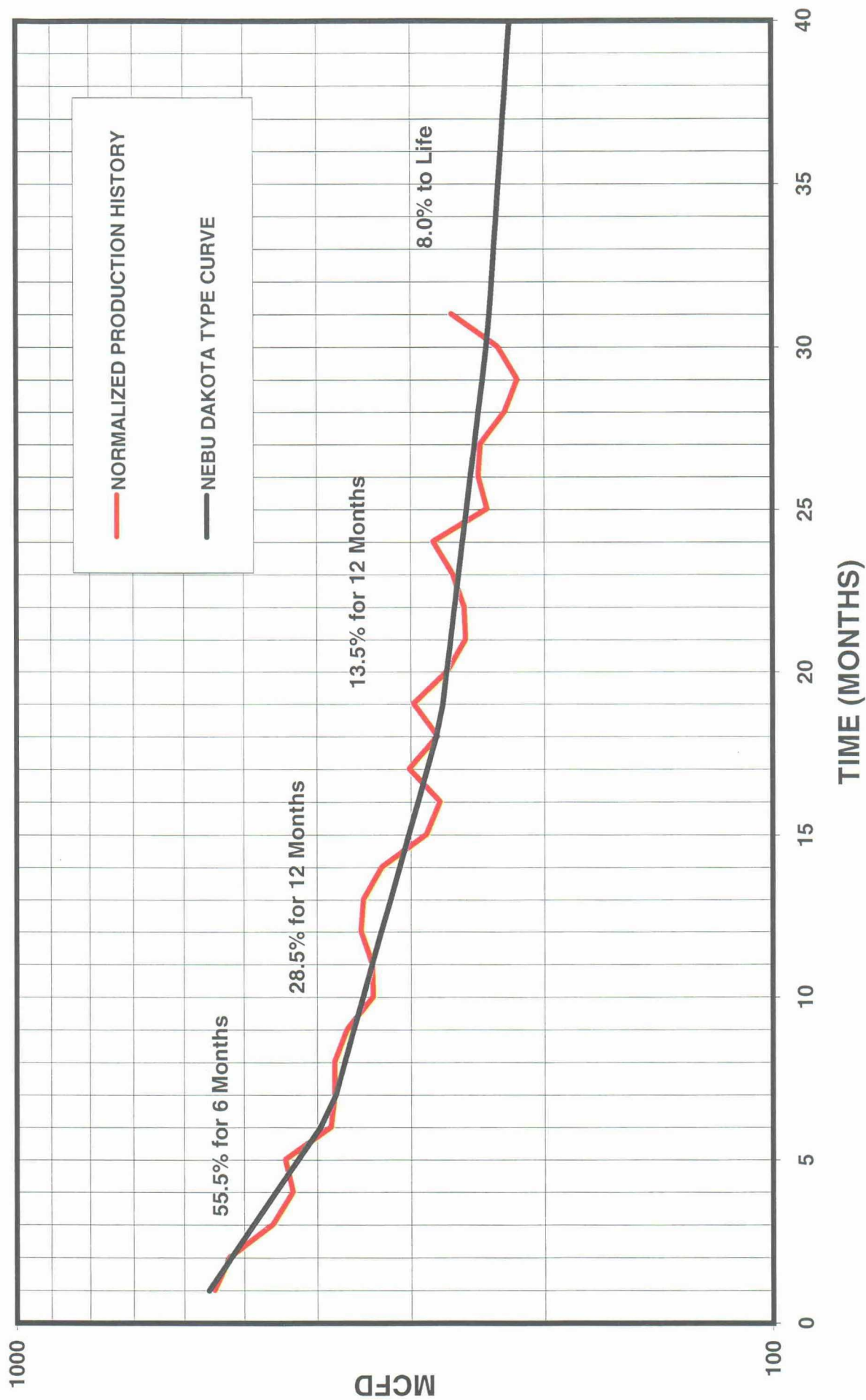
DRILLING AND COMPLETION COST	-	\$507M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 59A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 59A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

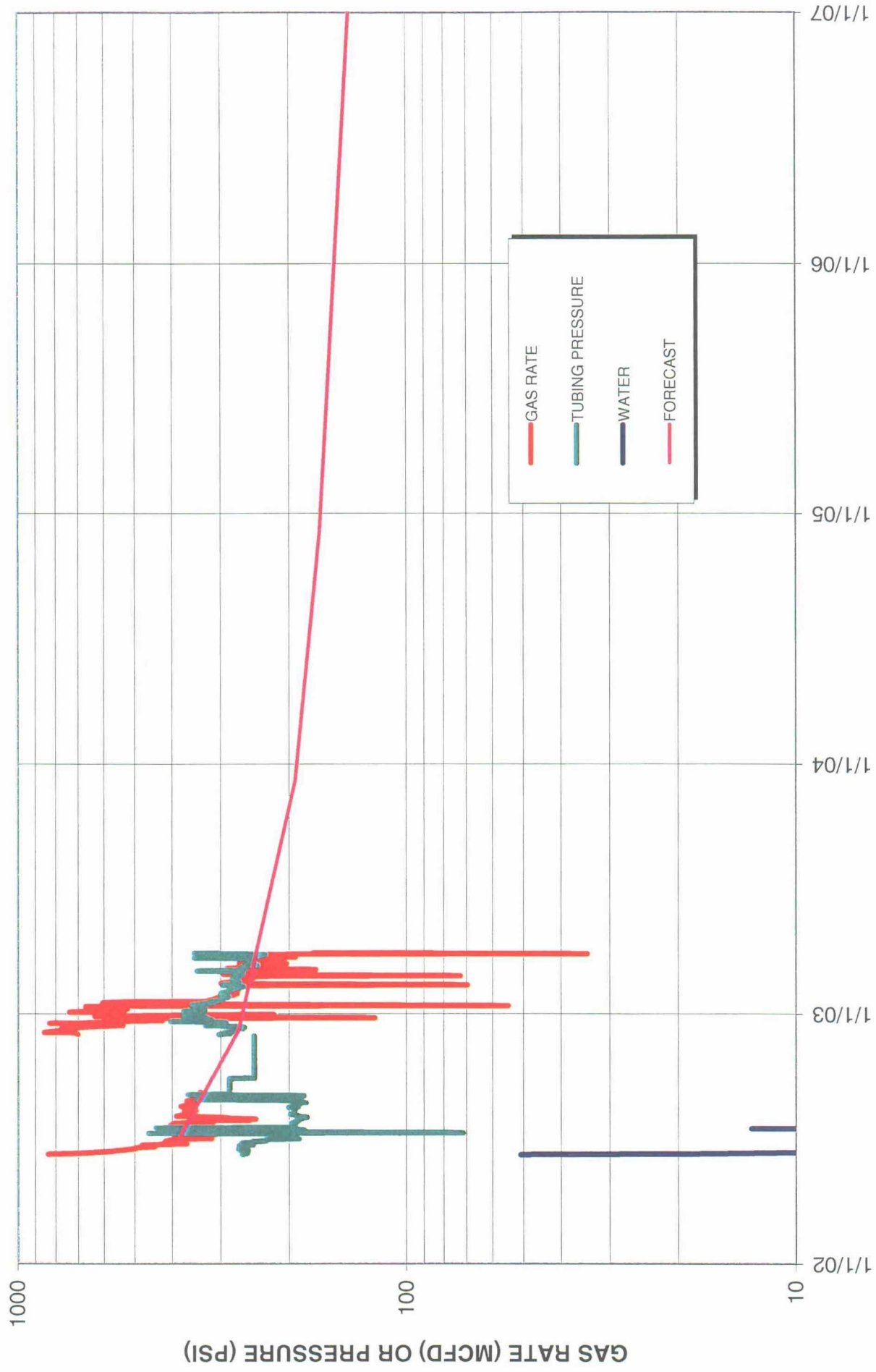
4/7/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 59A - DAKOTA



Abstract

EVAL DATE: 2002/06
DATE: 4/7/2003
TIME: 13:16

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	834.870

Date	RECURRING LOE	COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	OPERATIONS				OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
						SEV TAXES	PRODUCT TRANS	TOTAL OF EXPENSE									
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2002 06	1.000	0.000	0.000	0.000	1.000	0.961	2.800	4.761	9.013	0.000	0.000	0.000	507.000	-497.987	-497.99	-497.987	
2002 07	1.000	0.000	0.000	0.000	1.000	1.338	2.894	5.231	12.896	0.000	0.000	0.000	0.000	12.896	-485.09	12.794	
2002 08	1.000	0.000	0.000	0.000	1.000	1.195	2.894	5.089	11.427	0.000	0.000	0.000	0.000	11.427	-473.66	11.247	
2002 09	1.000	0.000	0.000	0.000	1.000	1.064	2.800	4.865	10.079	0.000	0.000	0.000	0.000	10.079	-463.58	9.842	
2002 10	1.000	0.000	0.000	0.000	1.000	1.123	2.894	5.017	10.693	0.000	0.000	0.000	0.000	10.693	-452.89	10.359	
2002 11	1.000	0.000	0.000	0.000	1.000	1.669	2.800	5.469	16.297	0.000	0.000	0.000	0.000	16.297	-436.59	15.662	
2002 12	1.000	0.000	0.000	0.000	1.000	1.897	2.894	5.790	18.648	0.000	0.000	0.000	0.000	18.648	-417.95	17.780	
2003 01	1.000	0.000	0.000	0.000	1.000	2.357	2.853	6.210	23.378	0.000	0.000	0.000	0.000	23.378	-394.57	22.113	
2003 02	1.000	0.000	0.000	0.000	1.000	2.128	2.508	5.636	21.013	0.000	0.000	0.000	0.000	21.013	-373.56	19.719	
2003 03	1.000	0.000	0.000	0.000	1.000	1.444	2.702	5.146	13.977	0.000	0.000	0.000	0.000	13.977	-359.58	13.013	
2003 04	1.000	0.000	0.000	0.000	1.000	1.358	2.543	4.901	13.093	0.000	0.000	0.000	0.000	13.093	-346.49	12.093	
2003 05	1.000	0.000	0.000	0.000	1.000	1.365	2.555	4.920	13.160	0.000	0.000	0.000	0.000	13.160	-333.33	12.059	
2003 06	1.000	0.000	0.000	0.000	1.000	1.284	2.404	4.688	12.325	0.000	0.000	0.000	0.000	12.325	-321.00	11.204	
2003 07	1.000	0.000	0.000	0.000	1.000	1.290	2.416	4.706	12.388	0.000	0.000	0.000	0.000	12.388	-308.61	11.173	
2003 08	1.000	0.000	0.000	0.000	1.000	1.254	2.348	4.602	12.012	0.000	0.000	0.000	0.000	12.012	-296.60	10.748	
Sub.	15.000	0.000	0.000	0.000	15.000	21.727	40.304	77.031	210.399	0.000	0.000	0.000	507.000	-296.601	-296.60	-308.175	
Rem.	269.000	0.000	0.000	0.000	269.000	139.096	260.378	668.474	1,174.109	0.000	0.000	0.000	0.000	1,174.109	877.51	599.315	
Total	284.000	0.000	0.000	0.000	284.000	160.823	300.682	745.505	1,384.508	0.000	0.000	0.000	507.000	877.508	877.51	291.136	

OWNERSHIP			ECONOMIC PRODUCT RECOVERY				
	Initial %	Final %			Gross	Net	
WI Capital	100.0	100.000	Oil	MBBL	0.0	0.0	
WI OpCost	100.0	100.000	Gas	MMCF	834.9	697.6	
NRI Oil	87.5	87.500		Cond.	MSTB	0.0	
NRI Gas	87.5	87.500		Ngls	MBBL	0.0	
NRI Byprod.	87.5	87.500		Sulphur	MLI	0.0	
				BOE	MBBL	139.1	
						116.3	

Disc Rate (%)	Before Tax Cash Flow MS
0.0	877.508
5.0	506.637
10.0	291.136
12.0	229.437
15.0	154.094
20.0	60.479

NET OIL REVENUE

NET OIL REVENUES	M\$	0.000
NET GAS REVENUES	M\$	2,130.012
NET NGL REVENUES	M\$	0.000
NET OTHER LIQUID REV.	M\$	0.000
TOTAL REVENUES	M\$	2,130.012
BTU/MMCF		1.0000
FD COST	(\$/BOE)	4.360
FDO COST	(\$/BOE)	6.803
TOTAL NET BOE	(6.1)	116.273

PLATE 17. BENTON, 1955

		B.Tax	A.Tax
ROR	%	24.40	23.24
Payout Period	Std. (mo's)	45.29	45.34
	Proj. (mo's)	45.29	45.34
Undisc. PIR	MS/MS	1.73	1.05
10.0 Pcnt. PIR	MS/MS	0.57	0.35
15.0 Pcnt. PIR	MS/MS	0.30	0.18

Economic Limit Date	2026/01
Present Value Date	2002/06
Prod Start Date	2002/06

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 310
NW 4-T30N-R7W

ECONOMIC PARAMETERS:

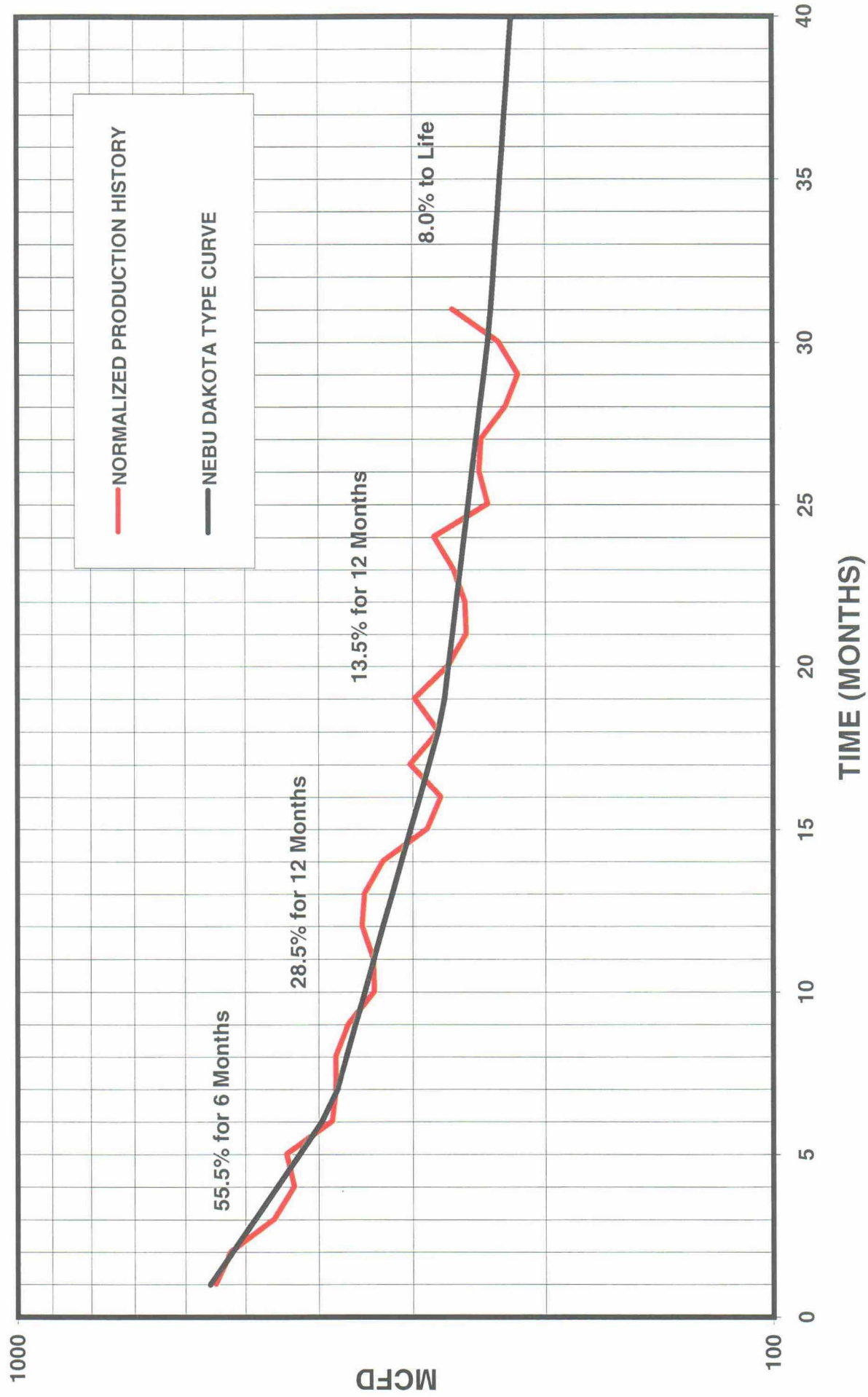
DRILLING AND COMPLETION COST	-	\$335M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 310 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 310. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

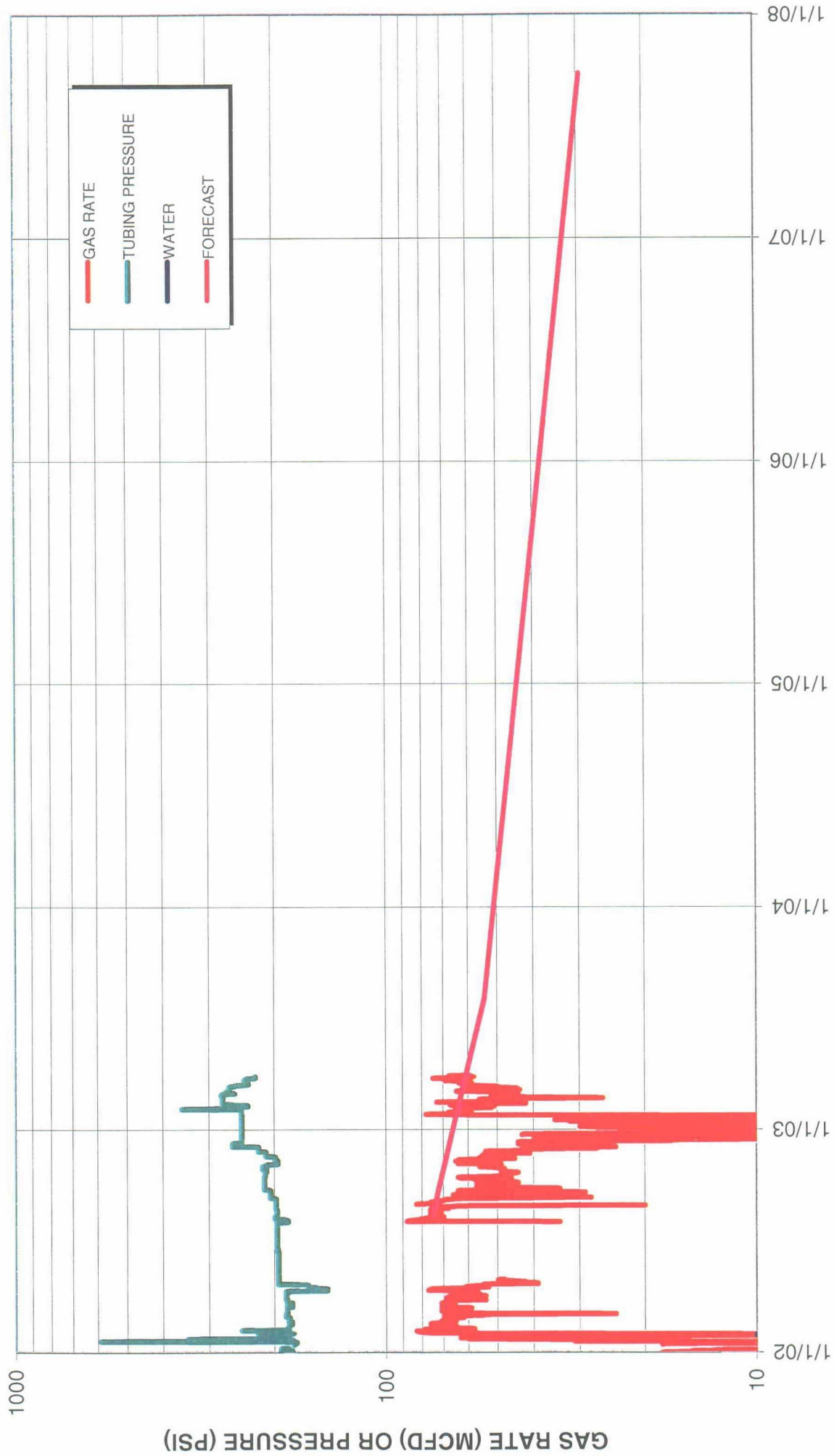
4/1/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 310 - DAKOTA



NEBU 310 DAKOTA
(Nominal values)
Western Working

NEBU 310 (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2001/12
DATE: 4/1/2003
TIME: 14:42

Date	GROSS PRODUCTION			NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE				TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL	OTHER	
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2001(12)	0.000	1.121	0.000	0.000	0.937	0.000	0.156	1.0	0.00	2.47	0.00	0.000	2.314	0.000	0.000	2.314
2002(12)	0.000	13.345	0.000	0.000	11.151	0.000	1.859	1.0	0.00	2.18	0.00	0.000	28.239	0.000	0.000	28.239
2003(12)	0.000	12.062	0.000	0.000	10.079	0.000	1.680	1.0	0.00	3.30	0.00	0.000	33.313	0.000	0.000	33.313
2004(12)	0.000	9.942	0.000	0.000	8.307	0.000	1.385	1.0	0.00	3.05	0.00	0.000	25.338	0.000	0.000	25.338
2005(12)	0.000	8.963	0.000	0.000	7.490	0.000	1.248	1.0	0.00	3.05	0.00	0.000	22.844	0.000	0.000	22.844
2006(12)	0.000	8.246	0.000	0.000	6.891	0.000	1.148	1.0	0.00	3.05	0.00	0.000	21.016	0.000	0.000	21.016
2007(12)	0.000	7.586	0.000	0.000	6.339	0.000	1.057	1.0	0.00	3.05	0.00	0.000	19.335	0.000	0.000	19.335
2008(12)	0.000	6.979	0.000	0.000	5.832	0.000	0.972	1.0	0.00	3.05	0.00	0.000	17.788	0.000	0.000	17.788
2009(12)	0.000	6.421	0.000	0.000	5.366	0.000	0.894	1.0	0.00	3.05	0.00	0.000	16.365	0.000	0.000	16.365
2010(12)	0.000	0.521	0.000	0.000	0.435	0.000	0.073	1.0	0.00	3.05	0.00	0.000	1.328	0.000	0.000	1.328
Total	0.000	75.186	0.000	0.000	62.828	0.000	10.471	1.0	---	---	---	0.000	187.879	0.000	0.000	187.879

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	75.186

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	MS	MS			MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2001(12)	1.000	0.000	0.000	0.000	0.000	1.000	0.168	0.404	1.571	0.742	0.000	0.000	0.000	335.410	-334.668	-334.67	-334.668
2002(12)	12.000	0.000	0.000	0.000	0.000	12.000	2.056	4.806	18.862	9.376	0.000	0.000	0.000	0.000	9.376	-325.29	8.798
2003(12)	12.000	0.000	0.000	0.000	0.000	12.000	2.548	4.344	18.893	14.420	0.000	0.000	0.000	0.000	14.420	-310.87	12.570
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.913	3.581	17.493	7.844	0.000	0.000	0.000	0.000	7.844	-303.03	6.175
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.724	3.228	16.953	5.891	0.000	0.000	0.000	0.000	5.891	-297.14	4.211
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.587	2.970	16.556	4.460	0.000	0.000	0.000	0.000	4.460	-292.68	2.899
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.460	2.732	16.192	3.143	0.000	0.000	0.000	0.000	3.143	-289.53	1.858
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.343	2.514	15.857	1.932	0.000	0.000	0.000	0.000	1.932	-287.60	1.040
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	1.235	2.313	15.548	0.817	0.000	0.000	0.000	0.000	0.817	-286.78	0.401
2010(12)	1.000	0.000	0.000	0.000	0.000	1.000	0.100	0.188	1.288	0.040	0.000	0.000	0.000	0.000	0.040	-286.74	0.019
Total	98.000	0.000	0.000	0.000	0.000	98.000	14.134	27.079	139.213	48.666	0.000	0.000	0.000	335.410	-286.744	-286.74	-296.698

OWNERSHIP

	Initial %	Final %
W1 Capital	100.0	100.000
W1 OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross		Net	
Oil	MBBL	0.0		0.0	
Gas	MMCF	75.2		62.8	
Cond.	MSTB	0.0		0.0	
Ngls	MBBL	0.0		0.0	
Sulphur	MTI	0.0		0.0	
BOE	MBBL	13.8		10.5	

PRESENT WORTH

Disc Rate (%)	Before Tax Cash Flow
0.0	-286.744
5.0	-292.274
10.0	-296.698
12.0	-298.224
15.0	-300.300
20.0	-303.279

REVENUE

	MS	
NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	187.879
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	187.879
BTU/MMCF		1.000
FD COST (\$/BOE)		32.031
FDO COST (\$/BOE)		41.390
TOTAL NET BOE	(6:1)	10.471

PROFITABILITY INDICATORS

		B Tax	A Tax
ROR	%	0.00	0.0
Payout Period	Stnd. (mo's)	0.00	0.0
	Proj. (mo's)	0.00	0.0
Undisc. PIR	MS/MS	-0.85	-0.54
10.0 Pcnt. PIR	MS/MS	-0.88	-0.56
15.0 Pcnt. PIR	MS/MS	-0.90	-0.56
Economic Limit Date		2010/01	
Present Value Date		2001/12	
Prod Start Date		2001/12	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 311
NW 13-T31N-R7W

ECONOMIC PARAMETERS:

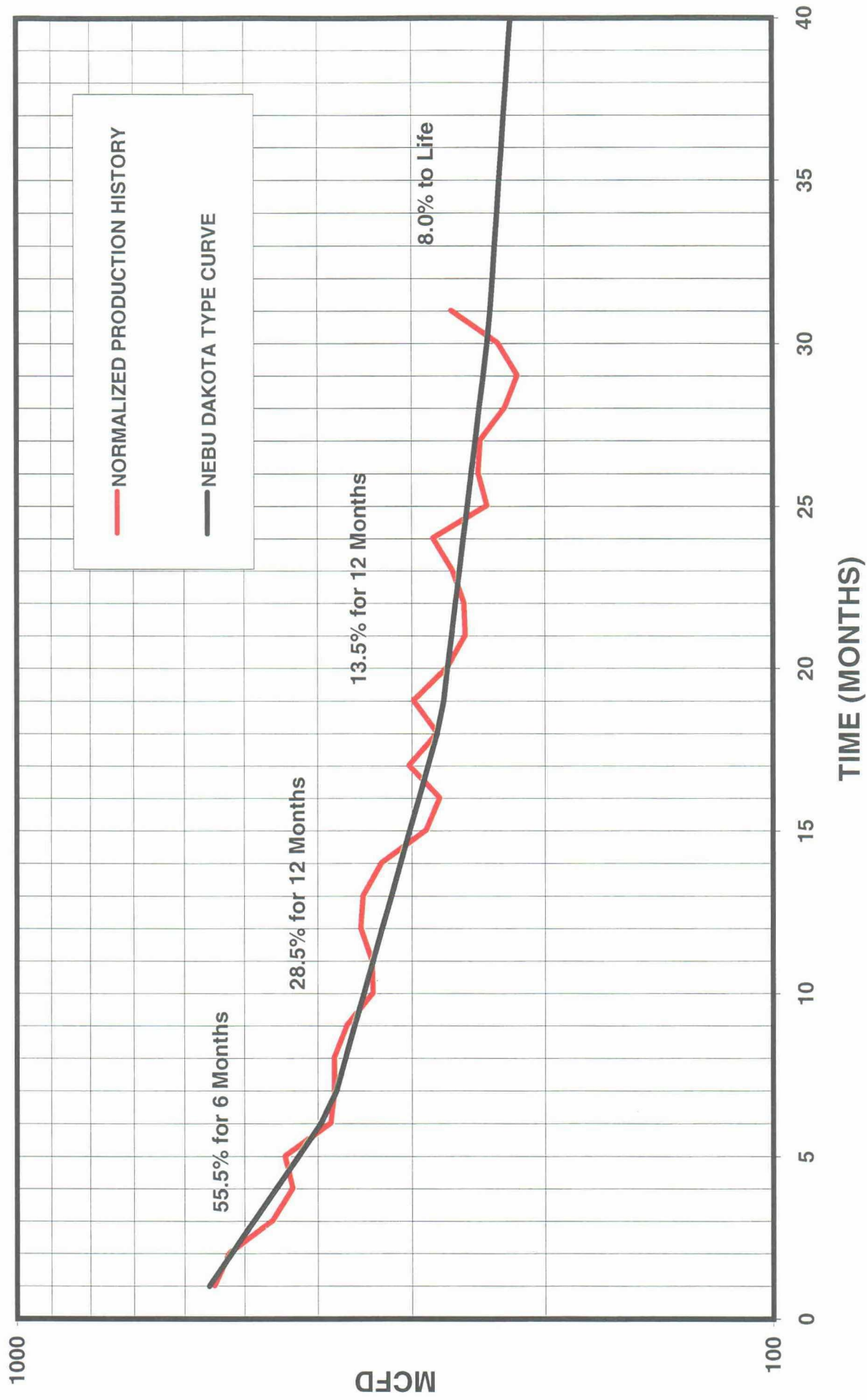
DRILLING AND COMPLETION COST	-	\$469M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 311 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 311. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

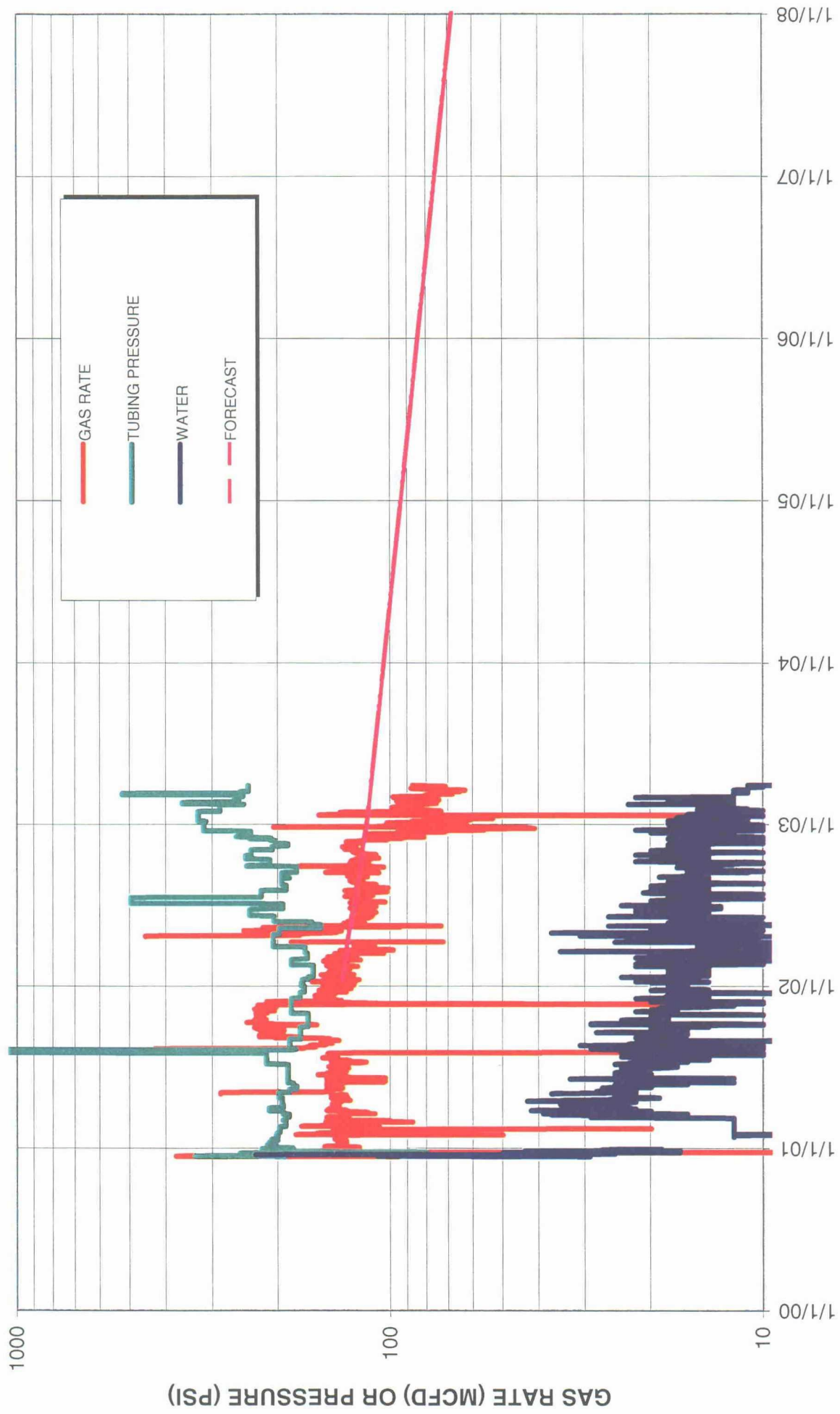
4/1/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 311 - DAKOTA



NEBU 311 (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2000/12
DATE: 4/1/2003
TIME: 14:12

Date	GROSS PRODUCTION			NET PRODUCTION			MBOE	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2000(12)	0.000	3.063	0.000	0.000	2.560	0.000	0.427	1.0	0.00	2.47	0.00	0.000	6.322	0.000	0.000	6.322
2001(12)	0.000	56.916	0.000	0.000	47.560	0.000	7.927	1.0	0.00	2.47	0.00	0.000	117.474	0.000	0.000	117.474
2002(12)	0.000	42.455	0.000	0.000	35.476	0.000	5.913	1.0	0.00	2.58	0.00	0.000	90.133	0.000	0.000	90.133
2003(12)	0.000	33.036	0.000	0.000	27.605	0.000	4.601	1.0	0.00	3.30	0.00	0.000	90.959	0.000	0.000	90.959
2004(12)	0.000	27.293	0.000	0.000	22.807	0.000	3.801	1.0	0.00	3.05	0.00	0.000	69.561	0.000	0.000	69.561
2005(12)	0.000	22.961	0.000	0.000	19.187	0.000	3.198	1.0	0.00	3.05	0.00	0.000	58.519	0.000	0.000	58.519
2006(12)	0.000	19.773	0.000	0.000	16.523	0.000	2.754	1.0	0.00	3.05	0.00	0.000	50.395	0.000	0.000	50.395
2007(12)	0.000	17.334	0.000	0.000	14.484	0.000	2.414	1.0	0.00	3.05	0.00	0.000	44.177	0.000	0.000	44.177
2008(12)	0.000	15.409	0.000	0.000	12.876	0.000	2.146	1.0	0.00	3.05	0.00	0.000	39.273	0.000	0.000	39.273
2009(12)	0.000	13.854	0.000	0.000	11.577	0.000	1.929	1.0	0.00	3.05	0.00	0.000	35.309	0.000	0.000	35.309
2010(12)	0.000	12.572	0.000	0.000	10.506	0.000	1.751	1.0	0.00	3.05	0.00	0.000	32.042	0.000	0.000	32.042
2011(12)	0.000	11.499	0.000	0.000	9.809	0.000	1.601	1.0	0.00	3.05	0.00	0.000	29.306	0.000	0.000	29.306
2012(12)	0.000	10.587	0.000	0.000	8.847	0.000	1.474	1.0	0.00	3.05	0.00	0.000	26.982	0.000	0.000	26.982
2013(12)	0.000	9.803	0.000	0.000	8.192	0.000	1.365	1.0	0.00	3.05	0.00	0.000	24.986	0.000	0.000	24.986
2014(12)	0.000	4.476	0.000	0.000	3.740	0.000	0.623	1.0	0.00	3.05	0.00	0.000	11.408	0.000	0.000	11.408
Total	0.000	301.030	0.000	0.000	251.548	0.000	41.925	1.0	---	---	---	0.000	726.846	0.000	0.000	726.846

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	301.030

Date	RECURRING LOE			COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	OPERATIONS			OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	MS	MS	MS					SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE								
2000(12)	1.000	0.000	0.000	0.000	0.000	0.000	1.000	0.458	1.103	2.561	3.761	0.000	0.000	0.000	469.299	-465.538	-465.54	-465.538
2001(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	8.506	20.499	41.005	76.469	0.000	0.000	0.000	0.000	76.469	-389.07	72.351
2002(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	6.567	15.290	33.858	56.276	0.000	0.000	0.000	0.000	56.276	-332.79	48.543
2003(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	6.955	11.898	30.853	60.106	0.000	0.000	0.000	0.000	60.106	-272.69	47.436
2004(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	5.251	9.830	27.081	42.480	0.000	0.000	0.000	0.000	42.480	-230.21	30.374
2005(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	4.418	8.269	24.687	33.832	0.000	0.000	0.000	0.000	33.832	-196.37	21.985
2006(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	3.804	7.121	22.926	27.469	0.000	0.000	0.000	0.000	27.469	-168.91	16.225
2007(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	3.335	6.243	21.578	22.600	0.000	0.000	0.000	0.000	22.600	-146.31	12.134
2008(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	2.965	5.550	20.514	18.758	0.000	0.000	0.000	0.000	18.758	-127.55	9.157
2009(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	2.665	4.990	19.655	15.654	0.000	0.000	0.000	0.000	15.654	-111.89	6.945
2010(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	2.419	4.528	18.947	13.096	0.000	0.000	0.000	0.000	13.096	-98.80	5.282
2011(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	2.212	4.141	18.354	10.953	0.000	0.000	0.000	0.000	10.953	-87.85	4.016
2012(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	2.037	3.813	17.850	9.133	0.000	0.000	0.000	0.000	9.133	-78.71	3.045
2013(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	1.886	3.531	17.417	7.569	0.000	0.000	0.000	0.000	7.569	-71.14	2.293
2014(12)	6.000	0.000	0.000	0.000	0.000	0.000	6.000	0.861	1.612	8.473	2.934	0.000	0.000	0.000	0.000	2.934	-68.21	0.828
Total	163.000	0.000	0.000	0.000	0.000	0.000	163.000	54.340	108.417	325.758	401.089	0.000	0.000	0.000	469.299	-68.210	-68.21	-184.926

OWNERSHIP

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross		Net	
Oil	MBBL	0.0		0.0	
Gas	MMCF	301.0		251.5	
Cond.	MSTB	0.0		0.0	
Ngl's	MBBL	0.0		0.0	
Sulphur	MLI	0.0		0.0	
BOE	MBBL	50.2		41.9	

PRESENT WORTH

Disc Rate (%)	Before Tax Cash Flow MS
0.0	-68.210
5.0	-136.540
10.0	-184.926
12.0	-200.428
15.0	-220.577
20.0	-247.748

REVENUE

NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	726.846
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	726.846
BTU/MMCF		1.000
FD COST (\$/BOE)		11.194
FDO COST (\$/BOE)		15.082
TOTAL NET BOE	(6.1)	41.925

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	0.00	0.0
Payout Period	Std. (mo's)	0.00	0.0
	Proj. (mo's)	0.00	0.0
Undisc. PIR	MS/MS	-0.15	-0.09
10.0 Pcnt. PIR	MS/MS	-0.39	-0.25
15.0 Pcnt. PIR	MS/MS	-0.47	-0.30
Economic Limit Date		2014/06	
Present Value Date		2000/12	
Prod Start Date		2000/12	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 52A
SE 15-T31N-R7W

ECONOMIC PARAMETERS:

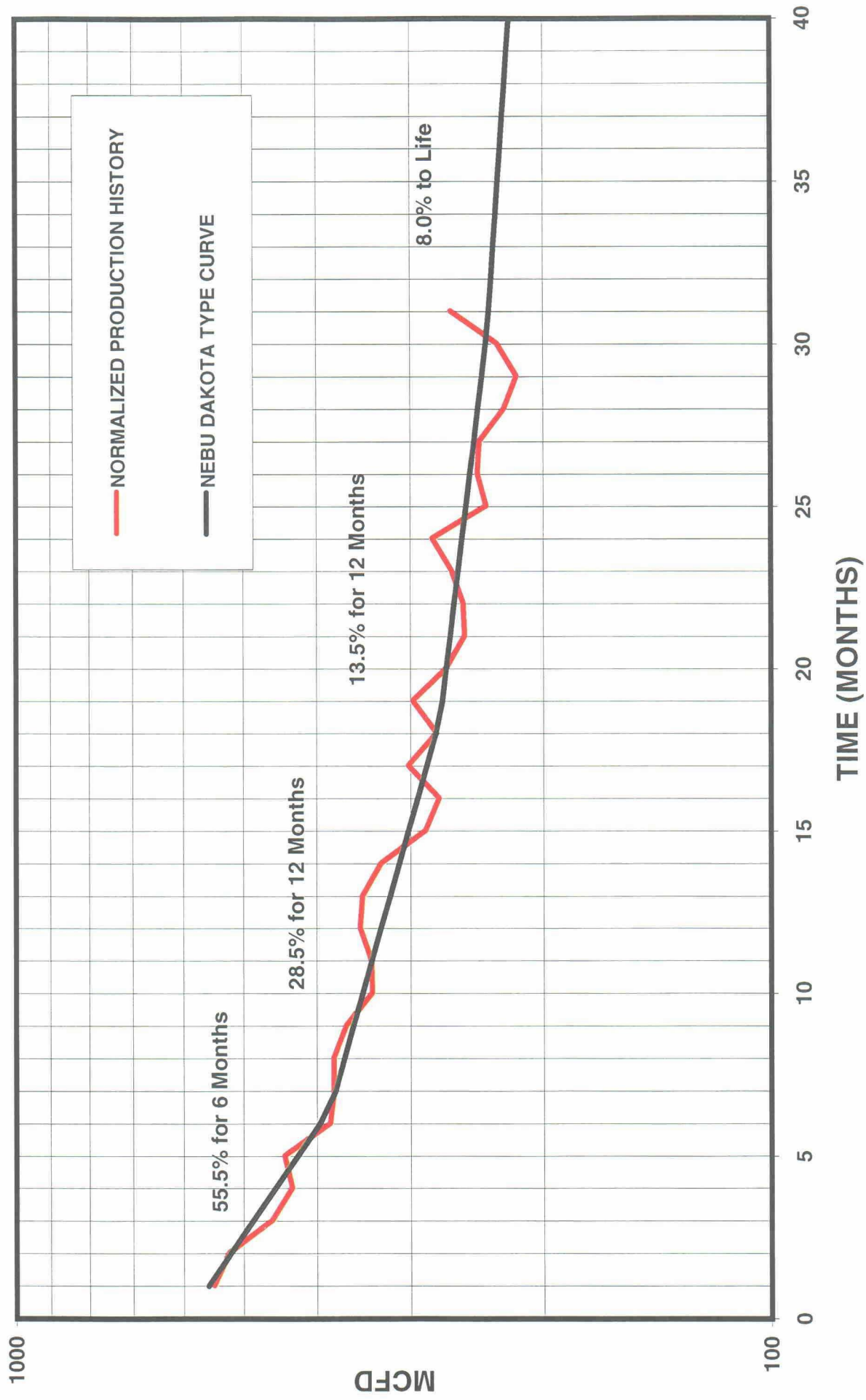
DRILLING AND COMPLETION COST	-	\$432M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 52A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 52A. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

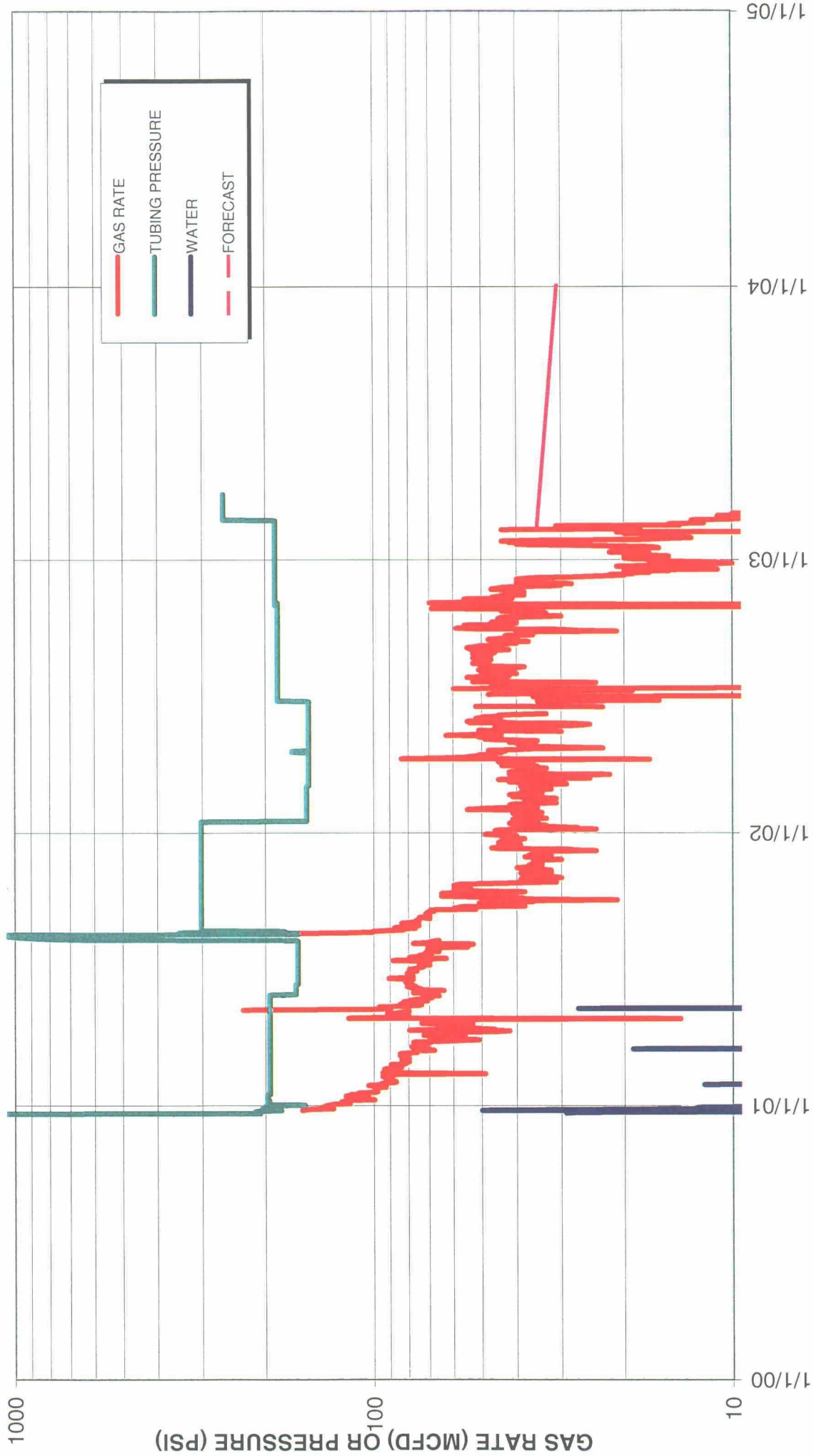
4/1/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 52A - DAKOTA



NEBU 52A DAKOTA
(Nominal values)
Western Working

NEBU 52A (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2000/12
DATE: 4/1/2003
TIME: 14.05

Date	GROSS PRODUCTION			NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2000(12)	0.000	1.982	0.000	0.000	1.656	0.000	0.276	1.0	0.00	2.47	0.00	0.000	4.091	0.000	0.000	4.091
2001(12)	0.000	22.929	0.000	0.000	19.160	0.000	3.193	1.0	0.00	2.47	0.00	0.000	47.325	0.000	0.000	47.325
2002(12)	0.000	11.809	0.000	0.000	9.868	0.000	1.645	1.0	0.00	2.58	0.00	0.000	25.846	0.000	0.000	25.846
2003(12)	0.000	10.066	0.000	0.000	8.412	0.000	1.402	1.0	0.00	3.30	0.00	0.000	27.571	0.000	0.000	27.571
2004(12)	0.000	8.752	0.000	0.000	7.313	0.000	1.219	1.0	0.00	3.05	0.00	0.000	22.305	0.000	0.000	22.305
2005(12)	0.000	7.439	0.000	0.000	6.216	0.000	1.036	1.0	0.00	3.05	0.00	0.000	18.959	0.000	0.000	18.959
2006(12)	0.000	5.337	0.000	0.000	4.459	0.000	0.743	1.0	0.00	3.05	0.00	0.000	13.601	0.000	0.000	13.601
Total	0.000	68.313	0.000	0.000	57.084	0.000	9.514	1.0	---	---	---	0.000	159.699	0.000	0.000	159.699

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	68.313

Date	RECURRING LOE	COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2000(12)	1.000	0.000	0.000	0.000	1.000	0.296	0.714	2.010	2.081	0.000	0.000	0.000	431.680	-429.599	-429.599	-429.599
2001(12)	12.000	0.000	0.000	0.000	12.000	3.427	8.258	23.685	23.640	0.000	0.000	0.000	0.000	23.640	-405.96	22.730
2002(12)	12.000	0.000	0.000	0.000	12.000	1.895	4.253	18.148	7.698	0.000	0.000	0.000	0.000	7.698	-398.26	6.597
2003(12)	12.000	0.000	0.000	0.000	12.000	2.106	3.625	17.732	9.839	0.000	0.000	0.000	0.000	9.839	-388.42	7.781
2004(12)	12.000	0.000	0.000	0.000	12.000	1.684	3.152	16.836	5.469	0.000	0.000	0.000	0.000	5.469	-382.95	3.918
2005(12)	12.000	0.000	0.000	0.000	12.000	1.431	2.679	16.110	2.849	0.000	0.000	0.000	0.000	2.849	-380.10	1.859
2006(12)	10.000	0.000	0.000	0.000	10.000	1.027	1.922	12.949	0.652	0.000	0.000	0.000	0.000	0.652	-379.45	0.392
Total	71.000	0.000	0.000	0.000	71.000	11.867	24.603	107.470	52.229	0.000	0.000	0.000	431.680	-379.451	-379.45	-386.322

OWNERSHIP

	Initial %	Final %
W I Capital	100.0	100.000
W I OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross		Net	
Oil	MBBL	0.0	0.0		
Gas	MMCF	68.3	57.1		
Cond.	MSTB	0.0	0.0		
Ngls	MBBL	0.0	0.0		
Sulphur	MLT	0.0	0.0		
BOE	MBBL	11.9	9.5		

PRESENT WORTH

	Disc Rate (%)	Before Tax Cash Flow MS
0.0		-379.451
5.0		-383.191
10.0		-386.322
12.0		-387.434
15.0		-388.974
20.0		-391.243

REVENUE

NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	159.699
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	159.699
BTU/MMCF		1.000
FD COST (\$/BOE)		45.373
FDO COST (\$/BOE)		52.835
TOTAL NET BOE	(6.1)	9.514

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	0.00	0.0
Payout Period	Std. (mo's)	0.00	0.0
	Proj. (mo's)	0.00	0.0
Undisc. PIR	MS/MS	-0.88	-0.55
10.0 Pcnt. PIR	MS/MS	-0.89	-0.56
15.0 Pcnt. PIR	MS/MS	-0.90	-0.57
Economic Limit Date		2006/10	
Present Value Date		2000/12	
Prod Start Date		2000/12	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 33A
NW 12-T31N-R7W

ECONOMIC PARAMETERS:

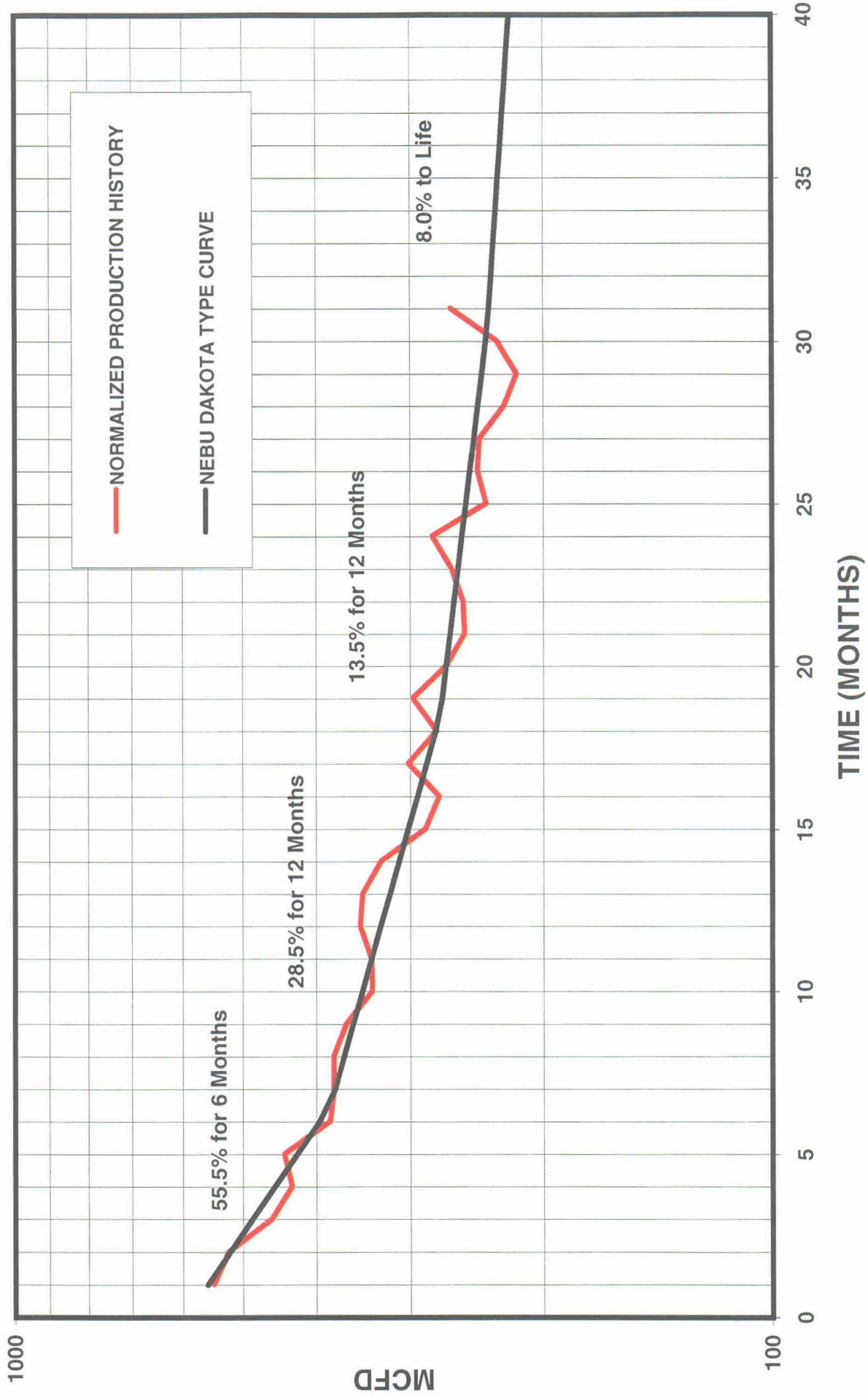
DRILLING AND COMPLETION COST	-	\$629M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 33A was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 33A . The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

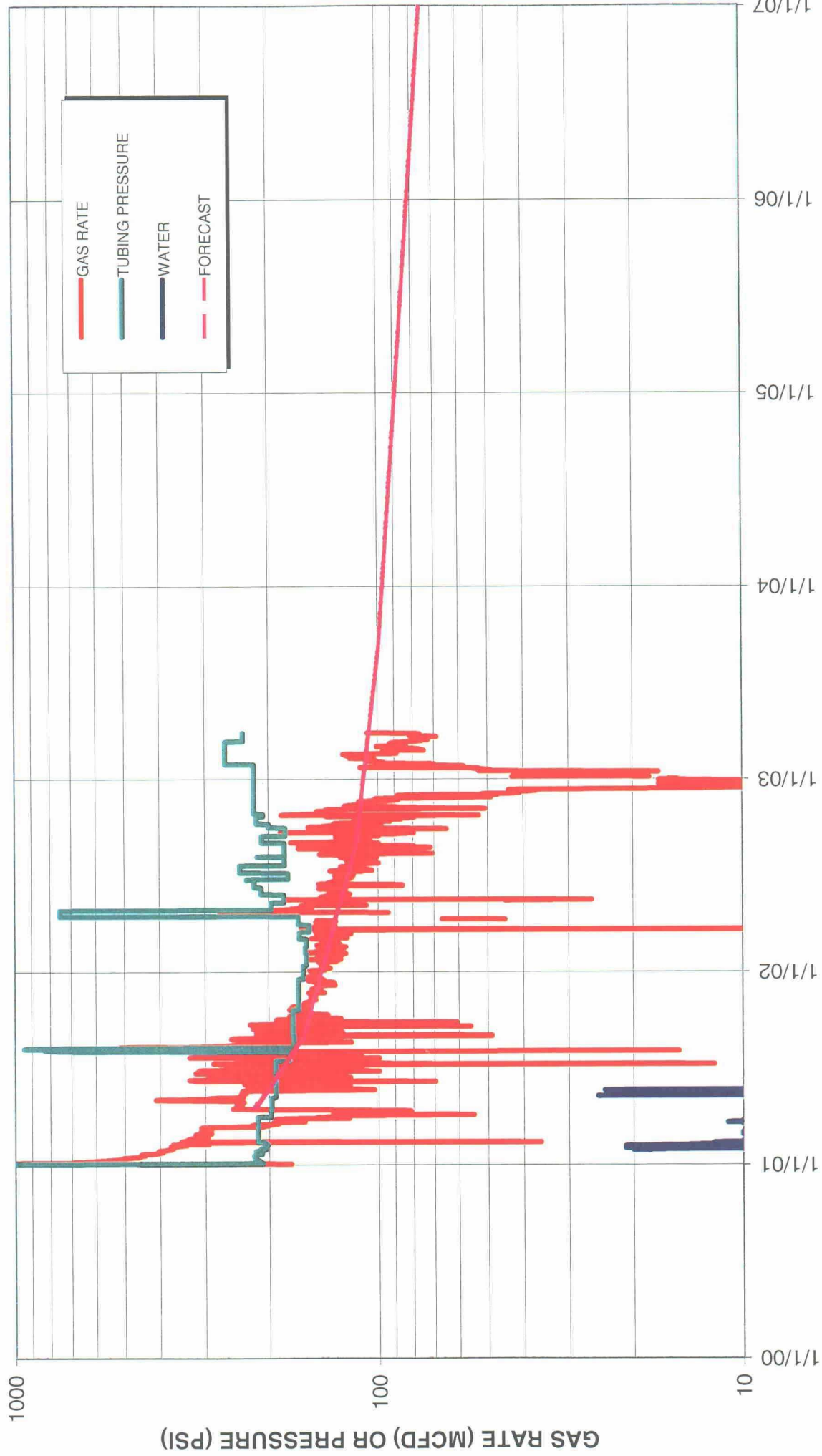
4/1/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 33A - DAKOTA



NEBU 33A DAKOTA
(Nominal values)
Western Working

NEBU 33A (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2001/01
DATE: 4/1/2003
TIME: 14:29

Date	GROSS PRODUCTION			NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE				OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL			
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS		MS
2001(12)	0.000	75.759	0.000	0.000	63.306	0.000	10.551	1.0	0.00	2.47	0.00	0.000	156.366	0.000	0.000		156.366
2002(12)	0.000	41.176	0.000	0.000	34.408	0.000	5.735	1.0	0.00	2.58	0.00	0.000	85.777	0.000	0.000		85.777
2003(12)	0.000	33.675	0.000	0.000	28.140	0.000	4.690	1.0	0.00	3.30	0.00	0.000	91.187	0.000	0.000		91.187
2004(12)	0.000	32.241	0.000	0.000	26.941	0.000	4.490	1.0	0.00	3.05	0.00	0.000	82.170	0.000	0.000		82.170
2005(12)	0.000	29.661	0.000	0.000	24.786	0.000	4.131	1.0	0.00	3.05	0.00	0.000	75.597	0.000	0.000		75.597
2006(12)	0.000	27.288	0.000	0.000	22.803	0.000	3.800	1.0	0.00	3.05	0.00	0.000	69.549	0.000	0.000		69.549
2007(12)	0.000	25.105	0.000	0.000	20.979	0.000	3.496	1.0	0.00	3.05	0.00	0.000	63.985	0.000	0.000		63.985
2008(12)	0.000	23.097	0.000	0.000	19.300	0.000	3.217	1.0	0.00	3.05	0.00	0.000	58.866	0.000	0.000		58.866
2009(12)	0.000	21.249	0.000	0.000	17.756	0.000	2.959	1.0	0.00	3.05	0.00	0.000	54.157	0.000	0.000		54.157
2010(12)	0.000	19.549	0.000	0.000	16.336	0.000	2.723	1.0	0.00	3.05	0.00	0.000	49.824	0.000	0.000		49.824
2011(12)	0.000	17.985	0.000	0.000	15.029	0.000	2.505	1.0	0.00	3.05	0.00	0.000	45.838	0.000	0.000		45.838
2012(12)	0.000	16.546	0.000	0.000	13.827	0.000	2.304	1.0	0.00	3.05	0.00	0.000	42.171	0.000	0.000		42.171
2013(12)	0.000	15.223	0.000	0.000	12.720	0.000	2.120	1.0	0.00	3.05	0.00	0.000	38.797	0.000	0.000		38.797
2014(12)	0.000	14.005	0.000	0.000	11.703	0.000	1.950	1.0	0.00	3.05	0.00	0.000	35.694	0.000	0.000		35.694
2015(12)	0.000	12.884	0.000	0.000	10.767	0.000	1.794	1.0	0.00	3.05	0.00	0.000	32.838	0.000	0.000		32.838
Sub.	0.000	405.445	0.000	0.000	338.800	0.000	56.467	1.0	---	---	---	0.000	982.817	0.000	0.000		982.817
Rem.	0.000	38.247	0.000	0.000	31.960	0.000	5.327	1.0	---	---	---	0.000	97.478	0.000	0.000		97.478
Total	0.000	443.692	0.000	0.000	370.760	0.000	61.793	1.0	---	---	---	0.000	1,080.295	0.000	0.000		1,080.295

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	443.692

Date	RECURRING LOE		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	OPERATIONS				OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	SEV TAXES	PRODUCT TRANS					TOTAL OP EXPENSE											
MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	
2001(12)	12.000	0.000	0.000	0.000	0.000	12.000	11.323	27.285	50.608	105.758	0.000	0.000	0.000	629.096	-523.338	-523.34	-526.866	
2002(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.224	14.830	33.054	52.723	0.000	0.000	0.000	0.000	52.723	-470.61	46.003	
2003(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.954	12.128	31.082	60.105	0.000	0.000	0.000	0.000	60.105	-410.51	47.638	
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	6.203	11.612	29.815	52.356	0.000	0.000	0.000	0.000	52.356	-358.15	37.694	
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.707	10.683	28.389	47.207	0.000	0.000	0.000	0.000	47.207	-310.95	30.894	
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	5.250	9.828	27.078	42.471	0.000	0.000	0.000	0.000	42.471	-268.48	25.268	
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.830	9.042	25.872	38.113	0.000	0.000	0.000	0.000	38.113	-230.36	20.614	
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.444	8.318	24.762	34.104	0.000	0.000	0.000	0.000	34.104	-196.26	16.771	
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	4.088	7.653	23.741	30.416	0.000	0.000	0.000	0.000	30.416	-165.84	13.596	
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.761	7.041	22.802	27.022	0.000	0.000	0.000	0.000	27.022	-138.82	10.982	
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.460	6.477	21.938	23.900	0.000	0.000	0.000	0.000	23.900	-114.92	8.830	
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	3.184	5.959	21.143	21.028	0.000	0.000	0.000	0.000	21.028	-93.89	7.064	
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	2.929	5.483	20.411	18.386	0.000	0.000	0.000	0.000	18.386	-75.51	5.614	
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	2.695	5.044	19.738	15.955	0.000	0.000	0.000	0.000	15.955	-59.55	4.429	
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	2.479	4.640	19.119	13.719	0.000	0.000	0.000	0.000	13.719	-45.83	3.462	
Sub.	180.000	0.000	0.000	0.000	0.000	180.000	73.530	146.023	399.553	583.264	0.000	0.000	0.000	629.096	-45.832	-45.83	-248.006	
Rem.	43.000	0.000	0.000	0.000	0.000	43.000	7.359	13.775	64.133	33.345	0.000	0.000	0.000	0.000	33.345	-12.49	6.920	
Total	223.000	0.000	0.000	0.000	0.000	223.000	80.889	159.798	463.687	616.609	0.000	0.000	0.000	629.096	-12.487	-12.49	-241.086	

OWNERSHIP

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross		Net	
Oil	MBBL	0.0	0.0		
Gas	MMCF	443.7	370.8		
Cond.	MSTB	0.0	0.0		
Ngl	MBBL	0.0	0.0		
Sulphur	MLt	0.0	0.0		
BOE	MBBL	74.0	61.8		

PRESENT WORTH

Disc Rate (%)	Before Tax Cash Flow
0.0	-12.487
5.0	-152.790
10.0	-241.086
12.0	-267.427
15.0	-300.257
20.0	-342.045

REVENUE

	MS	
NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	1,080.295
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	1,080.295
BTU/MMCF		1.000
FD COST (\$/BOE)		10.181
FDO COST (\$/BOE)		13.789
TOTAL NET BOE (6.1)		61.793

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	0.00	0.0
Payout Period	Std. (mo's)	0.00	0.0
	Proj. (mo's)	0.00	0.0
Undisc. PIR	MS/MS	-0.02	-0.01
10.0 Pcnt. PIR	MS/MS	-0.38	-0.26
15.0 Pcnt. PIR	MS/MS	-0.48	-0.32
Economic Limit Date		2019/07	
Present Value Date		2001/01	
Prod Start Date		2001/01	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 58M
SE 13-T31N-R7W

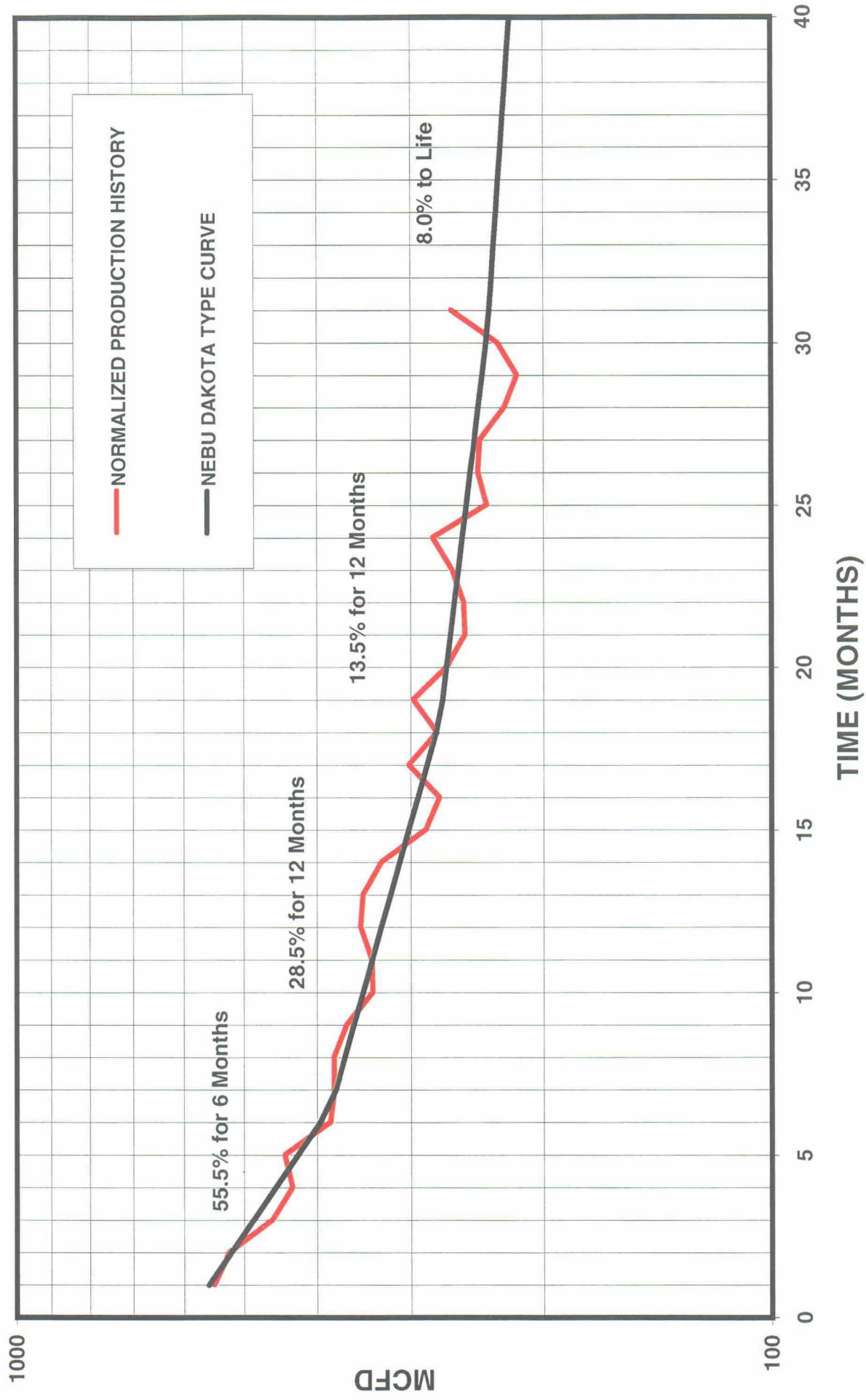
ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$448M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 58M was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 58M . The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS





NEBU 312 - DAKOTA



NEBU 58M DAKOTA
(Nominal values)
Western Working

NEBU 58M (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2001/10
DATE: 4/1/2003
TIME: 14:25

Date	GROSS PRODUCTION			NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2001(12)	0.000	96.777	0.000	0.000	80.869	0.000	13.478	1.0	0.00	2.47	0.00	0.000	199.747	0.000	0.000	199.747
2002(12)	0.000	293.638	0.000	0.000	245.371	0.000	40.895	1.0	0.00	2.19	0.00	0.000	632.349	0.000	0.000	632.349
2003(12)	0.000	253.904	0.000	0.000	212.169	0.000	35.361	1.0	0.00	3.30	0.00	0.000	703.183	0.000	0.000	703.183
2004(12)	0.000	216.054	0.000	0.000	180.540	0.000	30.090	1.0	0.00	3.05	0.00	0.000	550.647	0.000	0.000	550.647
2005(12)	0.000	197.179	0.000	0.000	164.768	0.000	27.461	1.0	0.00	3.05	0.00	0.000	502.542	0.000	0.000	502.542
2006(12)	0.000	181.405	0.000	0.000	151.586	0.000	25.264	1.0	0.00	3.05	0.00	0.000	462.338	0.000	0.000	462.338
2007(12)	0.000	166.892	0.000	0.000	139.459	0.000	23.243	1.0	0.00	3.05	0.00	0.000	425.351	0.000	0.000	425.351
2008(12)	0.000	153.541	0.000	0.000	128.303	0.000	21.384	1.0	0.00	3.05	0.00	0.000	391.323	0.000	0.000	391.323
2009(12)	0.000	141.258	0.000	0.000	118.038	0.000	19.673	1.0	0.00	3.05	0.00	0.000	360.017	0.000	0.000	360.017
2010(12)	0.000	129.957	0.000	0.000	108.595	0.000	18.099	1.0	0.00	3.05	0.00	0.000	331.215	0.000	0.000	331.215
2011(12)	0.000	119.561	0.000	0.000	99.908	0.000	16.651	1.0	0.00	3.05	0.00	0.000	304.719	0.000	0.000	304.719
2012(12)	0.000	109.996	0.000	0.000	91.915	0.000	15.319	1.0	0.00	3.05	0.00	0.000	280.341	0.000	0.000	280.341
2013(12)	0.000	101.196	0.000	0.000	84.562	0.000	14.094	1.0	0.00	3.05	0.00	0.000	257.914	0.000	0.000	257.914
2014(12)	0.000	93.100	0.000	0.000	77.797	0.000	12.966	1.0	0.00	3.05	0.00	0.000	237.280	0.000	0.000	237.280
2015(12)	0.000	85.652	0.000	0.000	71.573	0.000	11.929	1.0	0.00	3.05	0.00	0.000	218.297	0.000	0.000	218.297
Sub.	0.000	2,340.109	0.000	0.000	1,955.454	0.000	325.909	1.0	---	---	---	0.000	5,857.264	0.000	0.000	5,857.264
Rem.	0.000	875.348	0.000	0.000	731.463	0.000	121.910	1.0	---	---	---	0.000	2,230.962	0.000	0.000	2,230.962
Total	0.000	3,215.458	0.000	0.000	2,686.917	0.000	447.819	1.0	---	---	---	0.000	8,088.227	0.000	0.000	8,088.227

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 3,215.458

Date	RECURRING		COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES		PRODUCT TRANS	OPERATIONS TOTAL OP EXPENSE		OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW		DISC BT CASH FLOW
	MS	MS					MS	MS		MS	MS							MS	MS	
2001(12)	3.000	0.000	0.000	0.000	0.000	3.000	14.464	34.855	52.319	147.429	0.000	0.000	0.000	0.000	448.046	-300.617	-300.62	-302.134		
2002(12)	12.000	0.000	0.000	0.000	0.000	12.000	46.215	105.755	163.970	468.379	0.000	0.000	0.000	0.000	0.000	468.379	167.76	436.828		
2003(12)	12.000	0.000	0.000	0.000	0.000	12.000	53.818	91.445	157.263	545.920	0.000	0.000	0.000	0.000	0.000	545.920	713.68	466.510		
2004(12)	12.000	0.000	0.000	0.000	0.000	12.000	41.568	77.813	131.381	419.266	0.000	0.000	0.000	0.000	0.000	419.266	1,132.95	324.268		
2005(12)	12.000	0.000	0.000	0.000	0.000	12.000	37.937	71.015	120.952	381.590	0.000	0.000	0.000	0.000	0.000	381.590	1,514.54	268.203		
2006(12)	12.000	0.000	0.000	0.000	0.000	12.000	34.902	65.334	112.236	350.103	0.000	0.000	0.000	0.000	0.000	350.103	1,864.64	223.702		
2007(12)	12.000	0.000	0.000	0.000	0.000	12.000	32.110	60.107	104.217	321.134	0.000	0.000	0.000	0.000	0.000	321.134	2,185.77	186.539		
2008(12)	12.000	0.000	0.000	0.000	0.000	12.000	29.541	55.298	96.839	294.484	0.000	0.000	0.000	0.000	0.000	294.484	2,480.26	155.524		
2009(12)	12.000	0.000	0.000	0.000	0.000	12.000	27.178	50.875	90.052	269.965	0.000	0.000	0.000	0.000	0.000	269.965	2,750.22	129.600		
2010(12)	12.000	0.000	0.000	0.000	0.000	12.000	25.003	46.805	83.808	247.408	0.000	0.000	0.000	0.000	0.000	247.408	2,997.63	107.974		
2011(12)	12.000	0.000	0.000	0.000	0.000	12.000	23.003	43.060	78.063	226.656	0.000	0.000	0.000	0.000	0.000	226.656	3,224.29	89.925		
2012(12)	12.000	0.000	0.000	0.000	0.000	12.000	21.163	39.615	72.778	207.563	0.000	0.000	0.000	0.000	0.000	207.563	3,431.85	74.872		
2013(12)	12.000	0.000	0.000	0.000	0.000	12.000	19.470	36.446	67.916	189.998	0.000	0.000	0.000	0.000	0.000	189.998	3,621.85	62.299		
2014(12)	12.000	0.000	0.000	0.000	0.000	12.000	17.912	33.530	63.443	173.837	0.000	0.000	0.000	0.000	0.000	173.837	3,795.69	51.818		
2015(12)	12.000	0.000	0.000	0.000	0.000	12.000	16.479	30.848	59.327	158.970	0.000	0.000	0.000	0.000	0.000	158.970	3,954.66	43.079		
Sub.	171.000	0.000	0.000	0.000	0.000	171.000	440.763	842.801	1,454.563	4,402.701	0.000	0.000	0.000	0.000	448.046	3,954.655	3,954.66	2,319.007		
Rem.	316.000	0.000	0.000	0.000	0.000	316.000	168.415	315.261	799.676	1,431.287	0.000	0.000	0.000	0.000	0.000	1,431.287	5,385.94	204.797		
Total	487.000	0.000	0.000	0.000	0.000	487.000	609.178	1,158.061	2,254.239	5,833.987	0.000	0.000	0.000	0.000	448.046	5,385.941	5,385.94	2,523.804		

OWNERSHIP	Initial %		Final %
	Initial %	Final %	
WI Capital	100.0	100.000	
WI OpCost	100.0	100.000	
NRI Oil	87.5	87.500	
NRI Gas	87.5	87.500	
NRI Byprod.	87.5	87.500	

ECONOMIC PRODUCT RECOVERY		Gross		Net
		Gross	Net	
Oil	MBBL	0.0	0.0	
Gas	MMCF	3,215.5	2,686.9	
Cond.	MSTB	0.0	0.0	
Ngl's	MBBL	0.0	0.0	
Sulphur	MLt	0.0	0.0	
BOE	MBBL	535.9	447.8	

PRESENT WORTH	
Disc Rate (%)	Before Tax Cash Flow
0.0	5,385.942
5.0	3,480.081
10.0	2,523.804
12.0	2,266.463
15.0	1,960.449
20.0	1,590.960

REVENUE	
NET OIL REVENUES	MS 0.000
NET GAS REVENUES	MS 8,088.228
NET NGL REVENUES	MS 0.000
NET OTHER LIQUID REV.	MS 0.000
TOTAL REVENUES	MS 8,088.228
BTU/MMCF	1.000
FD COST (\$/BOE)	1.001
FDO COST (\$/BOE)	2.088
TOTAL NET BOE	(6.1) 447.819

PROFITABILITY INDICATORS		B.Tax	A.Tax
ROR	%	226.32	206.6
Payout Period	Std. (mo's)	11.71	11.7
	Proj. (mo's)	11.71	11.7
Undisc. PIR	MS/MS	12.02	7.57
10.0 Pcnt. PIR	MS/MS	5.63	3.55
15.0 Pcnt. PIR	MS/MS	4.38	2.75
Economic Limit Date		2042/04	
Present Value Date		2001/10	
Prod Start Date		2001/10	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 312
SE 14-T31N-R7W

ECONOMIC PARAMETERS:

DRILLING AND COMPLETION COST	-	\$396M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 312 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 312 . The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

NEBU 312 DAKOTA

(Nominal values)
Western WorkingNEBU 312 (DAKOTA)
PAYING WELL DETERMINATIONDEVON ENGINEER: GEK
RESCAT_CURRENT: P1EVAL DATE: 2001/10
DATE: 4/1/2003
TIME: 14.47

GROSS PRODUCTION				NET PRODUCTION				NUM OF WELLS	PRICES			REVENUE				OTHER	TOTAL
OIL	GAS	NGL		OIL	GAS	NGL	MBOE		OIL	GAS	NGL	OIL	GAS	NGL			
Date	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS		MS
2001(12)	0.000	93.857	0.000	0.000	78.429	0.000	13.072	1.0	0.00	2.47	0.00	0.000	193.720	0.000	0.000	0.000	193.720
2002(12)	0.000	279.375	0.000	0.000	233.453	0.000	38.909	1.0	0.00	2.19	0.00	0.000	606.232	0.000	0.000	0.000	606.232
2003(12)	0.000	248.683	0.000	0.000	207.806	0.000	34.634	1.0	0.00	3.30	0.00	0.000	690.429	0.000	0.000	0.000	690.429
2004(12)	0.000	208.195	0.000	0.000	173.973	0.000	28.995	1.0	0.00	3.05	0.00	0.000	530.616	0.000	0.000	0.000	530.616
2005(12)	0.000	189.447	0.000	0.000	158.307	0.000	26.384	1.0	0.00	3.05	0.00	0.000	482.836	0.000	0.000	0.000	482.836
2006(12)	0.000	174.291	0.000	0.000	145.642	0.000	24.274	1.0	0.00	3.05	0.00	0.000	444.209	0.000	0.000	0.000	444.209
2007(12)	0.000	160.348	0.000	0.000	133.991	0.000	22.332	1.0	0.00	3.05	0.00	0.000	408.672	0.000	0.000	0.000	408.672
2008(12)	0.000	147.520	0.000	0.000	123.272	0.000	20.545	1.0	0.00	3.05	0.00	0.000	375.978	0.000	0.000	0.000	375.978
2009(12)	0.000	135.719	0.000	0.000	113.410	0.000	18.902	1.0	0.00	3.05	0.00	0.000	345.900	0.000	0.000	0.000	345.900
2010(12)	0.000	124.861	0.000	0.000	104.337	0.000	17.390	1.0	0.00	3.05	0.00	0.000	318.228	0.000	0.000	0.000	318.228
2011(12)	0.000	114.872	0.000	0.000	95.990	0.000	15.998	1.0	0.00	3.05	0.00	0.000	292.770	0.000	0.000	0.000	292.770
2012(12)	0.000	105.682	0.000	0.000	88.311	0.000	14.718	1.0	0.00	3.05	0.00	0.000	269.348	0.000	0.000	0.000	269.348
2013(12)	0.000	97.228	0.000	0.000	81.246	0.000	13.541	1.0	0.00	3.05	0.00	0.000	247.801	0.000	0.000	0.000	247.801
2014(12)	0.000	89.449	0.000	0.000	74.746	0.000	12.458	1.0	0.00	3.05	0.00	0.000	227.976	0.000	0.000	0.000	227.976
2015(12)	0.000	82.293	0.000	0.000	68.766	0.000	11.461	1.0	0.00	3.05	0.00	0.000	209.738	0.000	0.000	0.000	209.738
Sub.	0.000	2,251.822	0.000	0.000	1,881.679	0.000	313.613	1.0	---	---	---	0.000	5,644.453	0.000	0.000	0.000	5,644.453
Rem.	0.000	836.578	0.000	0.000	699.066	0.000	116.511	1.0	---	---	---	0.000	2,132.150	0.000	0.000	0.000	2,132.150
Total	0.000	3,088.400	0.000	0.000	2,580.744	0.000	430.124	1.0	---	---	---	0.000	7,776.603	0.000	0.000	0.000	7,776.603

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	3,088.400

OPERATIONS																
Date	RECURRING LOE	COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE	OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2001(12)	3.000	0.000	0.000	0.000	3.000	14.028	33.803	50.831	142.890	0.000	0.000	0.000	395.732	-252.842	-252.84	-254.490
2002(12)	12.000	0.000	0.000	0.000	12.000	44.377	100.618	156.995	449.236	0.000	0.000	0.000	0.000	449.236	196.39	418.740
2003(12)	12.000	0.000	0.000	0.000	12.000	52.863	89.564	154.427	536.002	0.000	0.000	0.000	0.000	536.002	732.40	458.260
2004(12)	12.000	0.000	0.000	0.000	12.000	40.056	74.982	127.038	403.578	0.000	0.000	0.000	0.000	403.578	1,135.97	312.155
2005(12)	12.000	0.000	0.000	0.000	12.000	36.449	68.230	116.679	366.156	0.000	0.000	0.000	0.000	366.156	1,502.13	257.355
2006(12)	12.000	0.000	0.000	0.000	12.000	33.533	62.772	108.305	335.904	0.000	0.000	0.000	0.000	335.904	1,838.03	214.630
2007(12)	12.000	0.000	0.000	0.000	12.000	30.851	57.750	100.601	308.071	0.000	0.000	0.000	0.000	308.071	2,146.11	178.951
2008(12)	12.000	0.000	0.000	0.000	12.000	28.383	53.130	93.513	282.466	0.000	0.000	0.000	0.000	282.466	2,428.57	149.177
2009(12)	12.000	0.000	0.000	0.000	12.000	26.112	48.880	86.992	258.908	0.000	0.000	0.000	0.000	258.908	2,687.48	124.292
2010(12)	12.000	0.000	0.000	0.000	12.000	24.023	44.969	80.992	237.236	0.000	0.000	0.000	0.000	237.236	2,924.72	103.535
2011(12)	12.000	0.000	0.000	0.000	12.000	22.101	41.372	75.473	217.297	0.000	0.000	0.000	0.000	217.297	3,142.01	86.212
2012(12)	12.000	0.000	0.000	0.000	12.000	20.333	38.062	70.395	198.953	0.000	0.000	0.000	0.000	198.953	3,340.97	71.766
2013(12)	12.000	0.000	0.000	0.000	12.000	18.706	35.017	65.724	182.077	0.000	0.000	0.000	0.000	182.077	3,523.04	59.702
2014(12)	12.000	0.000	0.000	0.000	12.000	17.210	32.216	61.425	166.550	0.000	0.000	0.000	0.000	166.550	3,689.59	49.646
2015(12)	12.000	0.000	0.000	0.000	12.000	15.833	29.638	57.471	152.266	0.000	0.000	0.000	0.000	152.266	3,841.86	41.262
Sub.	171.000	0.000	0.000	0.000	171.000	424.858	811.004	1,406.861	4,237.591	0.000	0.000	0.000	395.732	3,841.860	3,841.86	2,271.195
Rem.	310.000	0.000	0.000	0.000	310.000	160.956	301.297	772.253	1,359.897	0.000	0.000	0.000	0.000	1,359.897	5,201.76	195.534
Total	481.000	0.000	0.000	0.000	481.000	585.813	1,112.301	2,179.114	5,597.489	0.000	0.000	0.000	395.732	5,201.757	5,201.76	2,466.729

OWNERSHIP

	Initial %	Final %
W1 Capital	100.0	100.000
W1 OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross	Net
Oil	MBBL	0.0	0.0
Gas	MMCF	3,088.4	2,580.7
Cond.	MSTB	0.0	0.0
Ngl's	MBBL	0.0	0.0
Sulphur	MLt	0.0	0.0
BOE	MBBL	514.8	430.1

PRESENT WORTH

Disc	Before Tax
Rate	Cash Flow
(%)	MS
0.0	5,201.758
5.0	3,382.710
10.0	2,466.729
12.0	2,219.860
15.0	1,926.091
20.0	1,571.068

REVENUE

NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	7,776.603
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	7,776.603
BTU/MMCF		1.000
FD COST	(\$/BOE)	0.920
FDO COST	(\$/BOE)	2.038
TOTAL NET BOE	(6:1)	430.124

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	266.21	240.4
Payout Period	Stnd. (mo's)	11.41	11.4
	Proj. (mo's)	11.41	11.4
Undisc. PIR	MS/MS	13.14	8.28
10.0 Pcnt. PIR	MS/MS	6.23	3.92
15.0 Pcnt. PIR	MS/MS	4.87	3.06
Economic Limit Date		2041/10	
Present Value Date		2001/10	
Prod Start Date		2001/10	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 321
SE 18-T31N-R6W

ECONOMIC PARAMETERS:

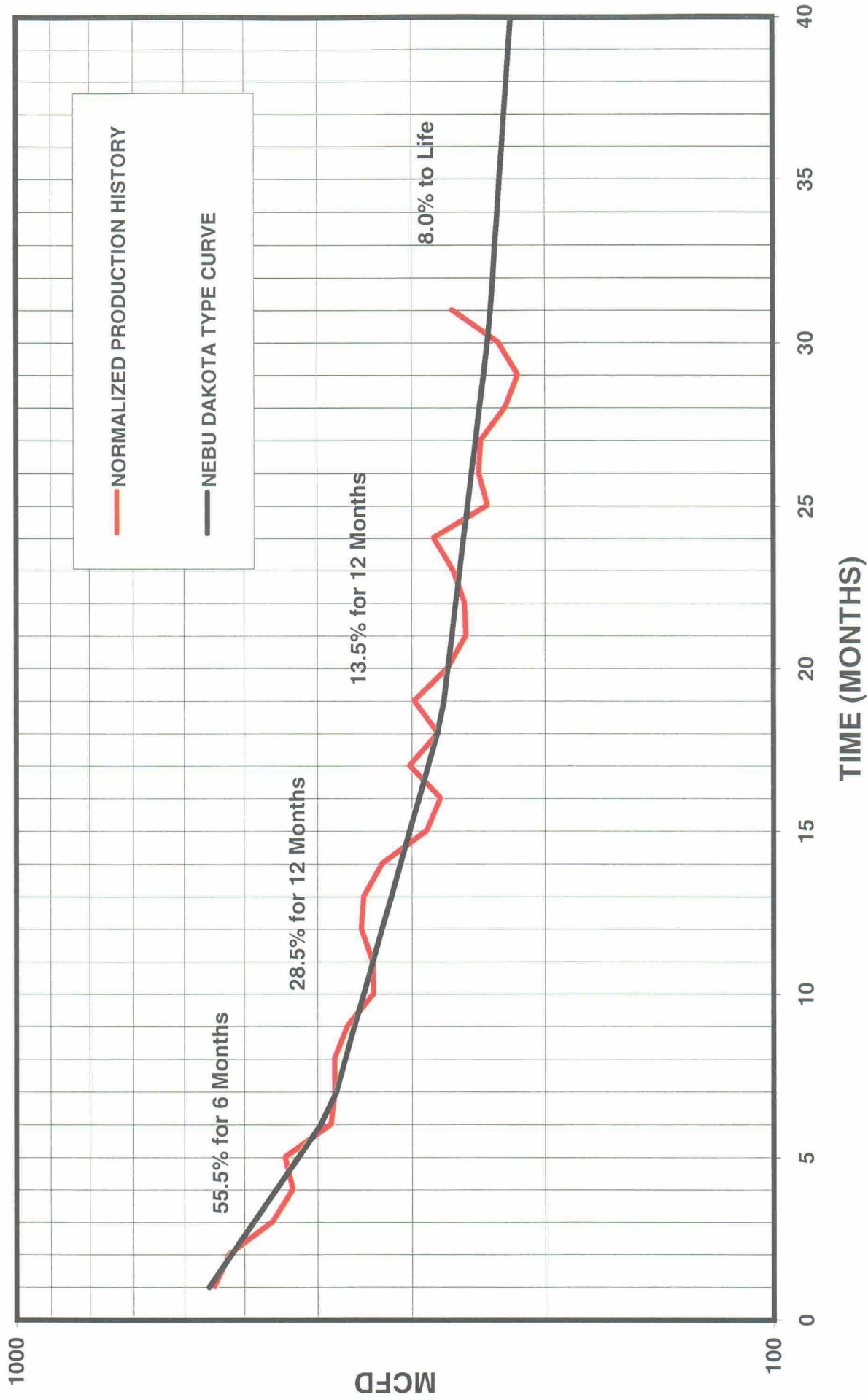
DRILLING AND COMPLETION COST	-	\$627M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 321 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 321. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

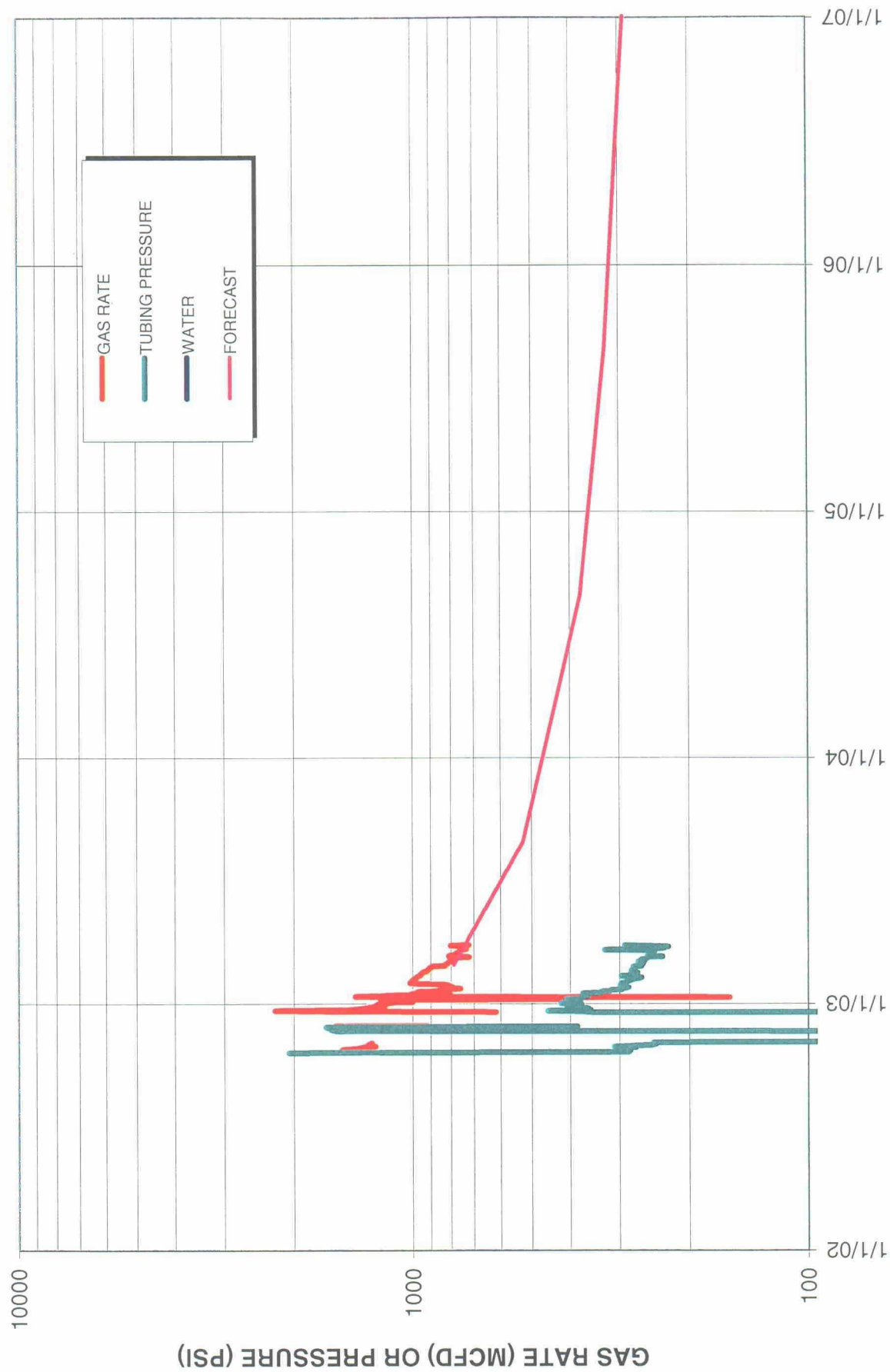
4/7/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 321 - DAKOTA



NEBU 321 DAKOTA

(Nominal values)
Western WorkingNEBU 321 (DAKOTA)
PAYING WELL DETERMINATIONDEVON ENGINEER: GEK
RESCAT_CURRENT: P1EVAL DATE: 2002/09
DATE: 4/7/2003
TIME: 13:12

GROSS PRODUCTION			NET PRODUCTION			MBOE	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
Date	MBBL	MMCF	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2002 09	0.000	31.311	0.000	0.000	26.164	0.000	4.361	0.00	2.30	0.00	0.000	60.178	0.000	0.000	60.178
2002 10	0.000	28.396	0.000	0.000	23.729	0.000	3.955	0.00	2.34	0.00	0.000	55.525	0.000	0.000	55.525
2002 11	0.000	24.116	0.000	0.000	20.152	0.000	3.359	0.00	3.35	0.00	0.000	67.509	0.000	0.000	67.509
2002 12	0.000	21.871	0.000	0.000	18.276	0.000	3.046	0.00	3.64	0.00	0.000	66.525	0.000	0.000	66.525
2003 01	0.000	19.153	0.000	0.000	16.005	0.000	2.667	0.00	4.47	0.00	0.000	71.542	0.000	0.000	71.542
2003 02	0.000	15.302	0.000	0.000	12.787	0.000	2.131	0.00	4.58	0.00	0.000	58.563	0.000	0.000	58.563
2003 03	0.000	16.090	0.000	0.000	13.446	0.000	2.241	0.00	3.05	0.00	0.000	41.009	0.000	0.000	41.009
2003 04	0.000	15.141	0.000	0.000	12.652	0.000	2.109	0.00	3.05	0.00	0.000	38.589	0.000	0.000	38.589
2003 05	0.000	15.213	0.000	0.000	12.713	0.000	2.119	0.00	3.05	0.00	0.000	38.773	0.000	0.000	38.773
2003 06	0.000	14.315	0.000	0.000	11.962	0.000	1.994	0.00	3.05	0.00	0.000	36.485	0.000	0.000	36.485
2003 07	0.000	14.384	0.000	0.000	12.019	0.000	2.003	0.00	3.05	0.00	0.000	36.659	0.000	0.000	36.659
2003 08	0.000	13.980	0.000	0.000	11.682	0.000	1.947	0.00	3.05	0.00	0.000	35.629	0.000	0.000	35.629
2003 09	0.000	13.155	0.000	0.000	10.992	0.000	1.832	0.00	3.05	0.00	0.000	33.527	0.000	0.000	33.527
2003 10	0.000	13.217	0.000	0.000	11.045	0.000	1.841	0.00	3.05	0.00	0.000	33.687	0.000	0.000	33.687
2003 11	0.000	12.437	0.000	0.000	10.393	0.000	1.732	0.00	3.05	0.00	0.000	31.699	0.000	0.000	31.699
Sub.	0.000	268.083	0.000	0.000	224.016	0.000	37.336	---	---	---	0.000	705.899	0.000	0.000	705.899
Rem.	0.000	1,463.174	0.000	0.000	1,222.665	0.000	203.778	---	---	---	0.000	3,729.129	0.000	0.000	3,729.129
Total	0.000	1,731.257	0.000	0.000	1,446.682	0.000	241.114	---	---	---	0.000	4,435.027	0.000	0.000	4,435.027

Estimated Ultimate Recovery

	Oil	Gas
CUM	0.000	0.000
EUR	0.000	1,731.257

OPERATIONS															
Date	RECURRING		COPAS	WORKOVER	AD VAL		TOTAL	SEV	PRODUCT	TOTAL OP	OPERATING	DIRECT	REIMB	NET	CAPITAL
	LOE	MS			TAXES	MS		TAXES	TRANS		INCOME	OH	OH	OH	INVEST
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2002 09	1.000	0.000	0.000	0.000	0.000	1.000	4.286	11.277	16.562	43.615	0.000	0.000	0.000	627.000	-583.385
2002 10	1.000	0.000	0.000	0.000	0.000	1.000	3.971	10.227	15.198	40.327	0.000	0.000	0.000	0.000	-543.06
2002 11	1.000	0.000	0.000	0.000	0.000	1.000	5.175	8.685	14.861	52.648	0.000	0.000	0.000	0.000	-490.41
2002 12	1.000	0.000	0.000	0.000	0.000	1.000	5.163	7.877	14.040	52.484	0.000	0.000	0.000	0.000	-437.93
2003 01	1.000	0.000	0.000	0.000	0.000	1.000	5.699	6.898	13.597	57.945	0.000	0.000	0.000	0.000	-379.98
2003 02	1.000	0.000	0.000	0.000	0.000	1.000	4.677	5.511	11.188	47.374	0.000	0.000	0.000	0.000	-332.61
2003 03	1.000	0.000	0.000	0.000	0.000	1.000	3.096	5.795	9.891	31.118	0.000	0.000	0.000	0.000	-301.49
2003 04	1.000	0.000	0.000	0.000	0.000	1.000	2.913	5.453	9.366	29.223	0.000	0.000	0.000	0.000	-272.26
2003 05	1.000	0.000	0.000	0.000	0.000	1.000	2.927	5.479	9.406	29.367	0.000	0.000	0.000	0.000	-242.90
2003 06	1.000	0.000	0.000	0.000	0.000	1.000	2.754	5.156	8.910	27.575	0.000	0.000	0.000	0.000	-215.32
2003 07	1.000	0.000	0.000	0.000	0.000	1.000	2.767	5.180	8.948	27.711	0.000	0.000	0.000	0.000	-187.61
2003 08	1.000	0.000	0.000	0.000	0.000	1.000	2.690	5.035	8.725	26.905	0.000	0.000	0.000	0.000	-160.71
2003 09	1.000	0.000	0.000	0.000	0.000	1.000	2.531	4.738	8.269	25.258	0.000	0.000	0.000	0.000	-135.45
2003 10	1.000	0.000	0.000	0.000	0.000	1.000	2.543	4.760	8.303	25.383	0.000	0.000	0.000	0.000	-110.06
2003 11	1.000	0.000	0.000	0.000	0.000	1.000	2.393	4.479	7.872	23.827	0.000	0.000	0.000	0.000	-86.24
Sub.	15.000	0.000	0.000	0.000	0.000	15.000	53.585	96.551	165.136	540.763	0.000	0.000	0.000	627.000	-86.237
Rem.	359.000	0.000	0.000	0.000	0.000	359.000	281.511	526.969	1,167.480	2,561.649	0.000	0.000	0.000	0.000	2,561.649
Total	374.000	0.000	0.000	0.000	0.000	374.000	335.096	623.520	1,332.616	3,102.411	0.000	0.000	0.000	627.000	2,475.411

OWNERSHIP

	Initial %	Final %
W1 Capital	100.0	100.000
W1 OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross		Net
Oil	MBBL	0.0		0.0
Gas	MMCF	1,731.3		1,446.7
Cond.	MSTB	0.0		0.0
Ngl's	MBBL	0.0		0.0
Sulphur	MLI	0.0		0.0
BOE	MBBL	288.5		241.1

PRESENT WORTH

Disc	Before Tax
Rate	Cash Flow
(%)	MS
0.0	2,475.411
5.0	1,584.298
10.0	1,107.028
12.0	975.300
15.0	817.025
20.0	623.765

REVENUE

NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	4,435.026
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	4,435.026
BDU/MMCF		1.000
FD COST	(\$/BOE)	2.600
FDO COST	(\$/BOE)	4.152
TOTAL NET BOE	(6:1)	241.113

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	73.88	68.8
Payout Period	Std. (mo's)	18.82	18.8
	Proj. (mo's)	18.82	18.8
Undisc. PIR	MS/MS	3.95	2.49
10.0 Pcnt. PIR	MS/MS	1.77	1.11
15.0 Pcnt. PIR	MS/MS	1.30	0.81
Economic Limit Date		2033/10	
Present Value Date		2002/09	
Prod Start Date		2002/09	

PAYING WELL DETERMINATION
NORTHEAST BLANCO UNIT 318
NE 12-T31N-R7W

ECONOMIC PARAMETERS:

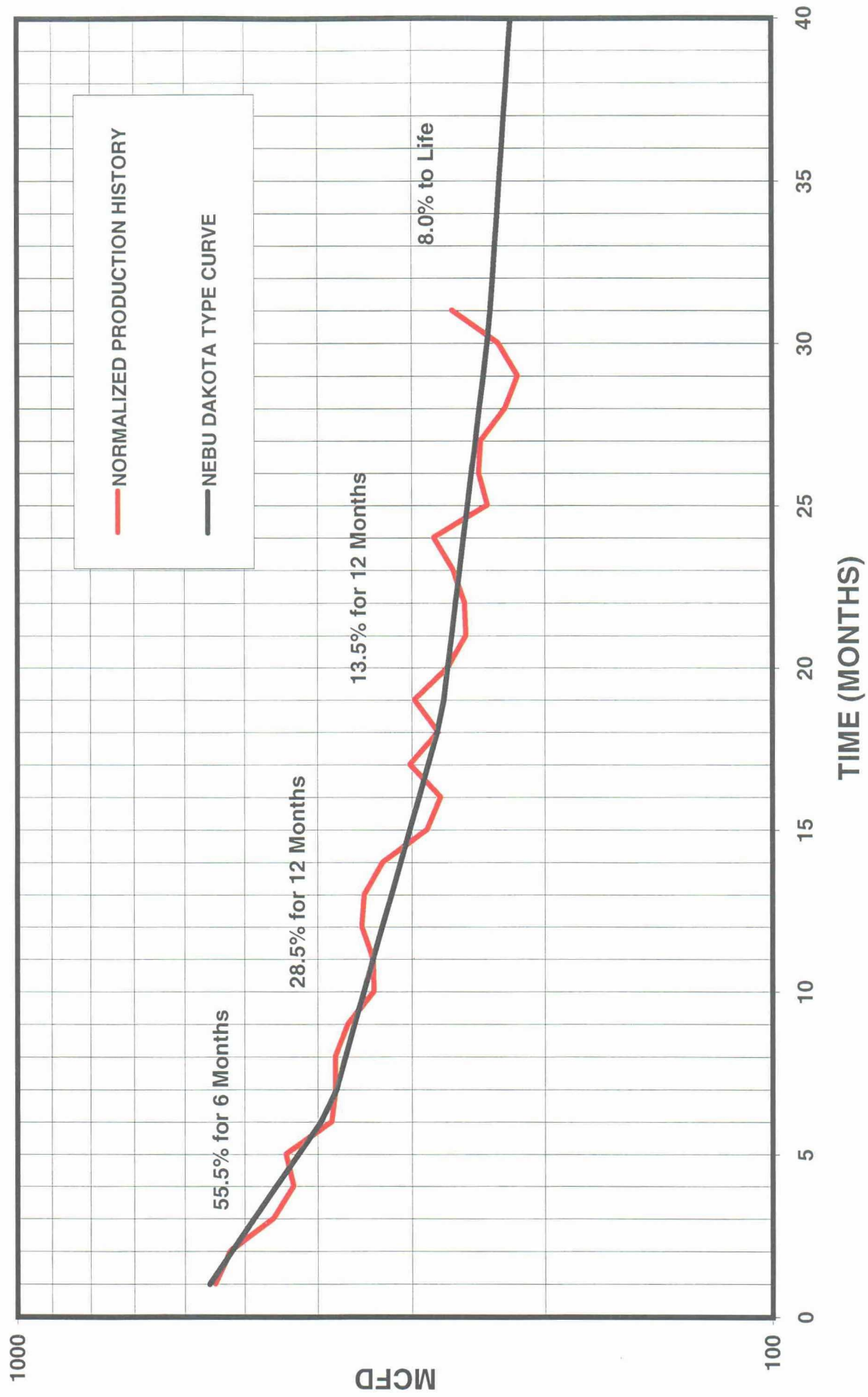
DRILLING AND COMPLETION COST	-	\$659M
OPERATING COST	-	\$1000/Month
GAS TRANSPORTATION FEE	-	\$0.43/mcf
ROYALTY	-	12.5%
TAXES (Severance + Ad Valorem)	-	7.5%
DISCOUNT RATE	-	10%
GAS PRICE	-	HISTORIC = ACTUAL FORECAST = \$3.05/mcf

RATE FORECAST PROCEDURE:

The early time gas production history of NEBU 318 was fit to a Dakota type decline curve. The type curve was then used to forecast the future production profile of NEBU 318. The Dakota type curve was constructed from the historic production of Dakota wells in and adjacent to Northeast Blanco Unit. A copy of the Dakota type curve is attached.

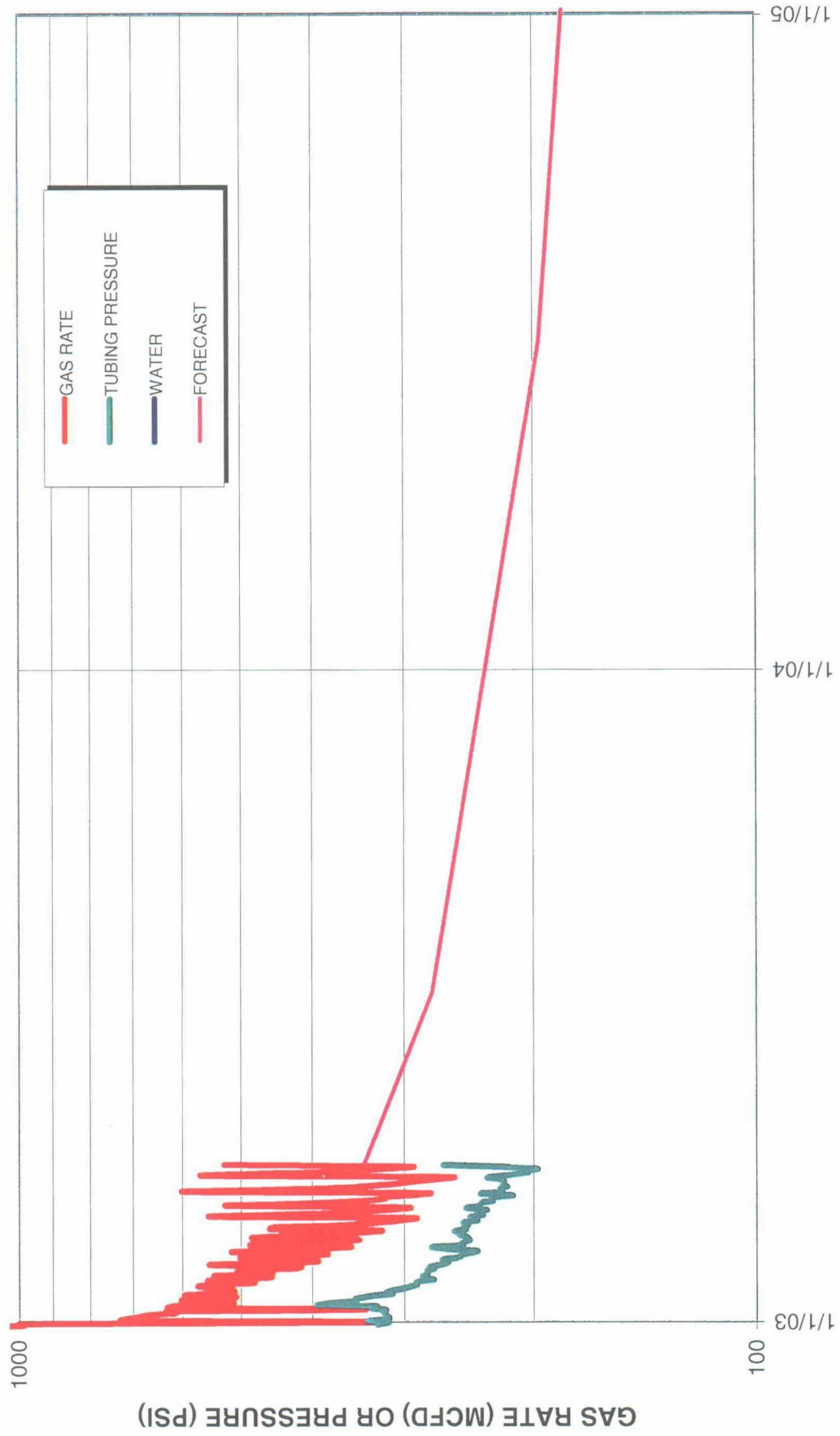
4/9/03

NEBU DAKOTA TYPE CURVE NEBU AREA WELLS



devon

NEBU 318 - DAKOTA



NEBU 318 (DAKOTA)
PAYING WELL DETERMINATION

DEVON ENGINEER: GEK
RESCAT_CURRENT: P1

EVAL DATE: 2003/01
DATE: 4/9/2003
TIME: 15:44

Date	GROSS PRODUCTION			NET PRODUCTION			MBOE	NUM OF WELLS	PRICES			REVENUE			OTHER	TOTAL
	OIL	GAS	NGL	OIL	GAS	NGL			OIL	GAS	NGL	OIL	GAS	NGL		
	MBBL	MMCF	MBBL	MBBL	MMCF	MBBL	MBOE		\$/Bbl	\$/mcf	\$/Bbl	MS	MS	MS	MS	MS
2003(12)	0.000	91.845	0.000	0.000	76.748	0.000	12.791	1.0	0.00	3.30	0.00	0.000	255.656	0.000	0.000	255.656
2004(12)	0.000	89.396	0.000	0.000	57.989	0.000	9.665	1.0	0.00	3.05	0.00	0.000	176.867	0.000	0.000	176.867
2005(12)	0.000	80.987	0.000	0.000	50.962	0.000	8.494	1.0	0.00	3.05	0.00	0.000	155.434	0.000	0.000	155.434
2006(12)	0.000	55.779	0.000	0.000	46.610	0.000	7.768	1.0	0.00	3.05	0.00	0.000	142.161	0.000	0.000	142.161
2007(12)	0.000	51.056	0.000	0.000	42.663	0.000	7.111	1.0	0.00	3.05	0.00	0.000	130.123	0.000	0.000	130.123
2008(12)	0.000	46.732	0.000	0.000	39.051	0.000	6.508	1.0	0.00	3.05	0.00	0.000	119.105	0.000	0.000	119.105
2009(12)	0.000	42.775	0.000	0.000	35.744	0.000	5.957	1.0	0.00	3.05	0.00	0.000	109.019	0.000	0.000	109.019
2010(12)	0.000	39.153	0.000	0.000	32.717	0.000	5.453	1.0	0.00	3.05	0.00	0.000	99.788	0.000	0.000	99.788
2011(12)	0.000	35.838	0.000	0.000	29.947	0.000	4.991	1.0	0.00	3.05	0.00	0.000	91.338	0.000	0.000	91.338
2012(12)	0.000	32.803	0.000	0.000	27.411	0.000	4.569	1.0	0.00	3.05	0.00	0.000	83.604	0.000	0.000	83.604
2013(12)	0.000	30.026	0.000	0.000	25.090	0.000	4.182	1.0	0.00	3.05	0.00	0.000	76.525	0.000	0.000	76.525
2014(12)	0.000	27.483	0.000	0.000	22.966	0.000	3.828	1.0	0.00	3.05	0.00	0.000	70.045	0.000	0.000	70.045
2015(12)	0.000	25.156	0.000	0.000	21.021	0.000	3.503	1.0	0.00	3.05	0.00	0.000	64.114	0.000	0.000	64.114
2016(12)	0.000	23.026	0.000	0.000	19.241	0.000	3.207	1.0	0.00	3.05	0.00	0.000	58.685	0.000	0.000	58.685
2017(12)	0.000	21.076	0.000	0.000	17.612	0.000	2.935	1.0	0.00	3.05	0.00	0.000	53.716	0.000	0.000	53.716
Sub.	0.000	653.131	0.000	0.000	545.772	0.000	90.962	1.0	---	---	---	0.000	1,686.180	0.000	0.000	1,686.180
Rem.	0.000	103.980	0.000	0.000	86.889	0.000	14.481	1.0	---	---	---	0.000	265.010	0.000	0.000	265.010
Total	0.000	757.111	0.000	0.000	632.661	0.000	105.443	1.0	---	---	---	0.000	1,951.191	0.000	0.000	1,951.191

Estimated Ultimate Recovery
Oil Gas
CUM 0.000 0.000
EUR 0.000 757.111

Date	RECURRING			COPAS	WORKOVER	AD VAL TAXES	TOTAL LOE	OPERATIONS			OPERATING INCOME	DIRECT OH	REIMB OH	NET OH	CAPITAL INVEST	BT CASH FLOW	CUM BT CASH FLOW	DISC BT CASH FLOW
	LOE	LOE	LOE					SEV TAXES	PRODUCT TRANS	TOTAL OP EXPENSE								
	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
2003(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	19.582	33.078	64.661	190.996	0.000	0.000	0.000	659.000	-468.004	-468.000	-474.862
2004(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	13.352	24.993	50.345	126.522	0.000	0.000	0.000	0.000	126.522	-341.48	110.284
2005(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	11.734	21.965	45.698	109.736	0.000	0.000	0.000	0.000	109.736	-231.75	86.897
2006(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	10.732	20.089	42.821	99.340	0.000	0.000	0.000	0.000	99.340	-132.41	71.512
2007(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	9.823	18.388	40.211	89.912	0.000	0.000	0.000	0.000	89.912	-42.49	58.841
2008(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	8.991	16.831	37.822	81.283	0.000	0.000	0.000	0.000	81.283	38.79	48.364
2009(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	8.230	15.406	35.636	73.384	0.000	0.000	0.000	0.000	73.384	112.17	39.690
2010(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	7.533	14.101	33.634	66.154	0.000	0.000	0.000	0.000	66.154	178.33	32.527
2011(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	6.895	12.907	31.802	59.536	0.000	0.000	0.000	0.000	59.536	237.86	26.612
2012(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	6.311	11.814	30.125	53.479	0.000	0.000	0.000	0.000	53.479	291.34	21.735
2013(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	5.777	10.814	28.591	47.934	0.000	0.000	0.000	0.000	47.934	339.28	17.708
2014(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	5.288	9.898	27.186	42.859	0.000	0.000	0.000	0.000	42.859	382.13	14.394
2015(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	4.840	9.060	25.900	38.214	0.000	0.000	0.000	0.000	38.214	420.35	11.668
2016(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	4.430	8.293	24.723	33.962	0.000	0.000	0.000	0.000	33.962	454.31	9.428
2017(12)	12.000	0.000	0.000	0.000	0.000	0.000	12.000	4.055	7.591	23.646	30.070	0.000	0.000	0.000	0.000	30.070	484.38	7.588
Sub.	180.000	0.000	0.000	0.000	0.000	0.000	180.000	127.572	235.228	542.800	1,143.380	0.000	0.000	0.000	659.000	484.380	484.38	82.387
Rem.	83.000	0.000	0.000	0.000	0.000	0.000	83.000	20.006	37.449	140.455	124.556	0.000	0.000	0.000	0.000	124.556	608.94	23.169
Total	263.000	0.000	0.000	0.000	0.000	0.000	263.000	147.578	272.677	683.255	1,267.936	0.000	0.000	0.000	659.000	608.936	608.94	105.556

OWNERSHIP

	Initial %	Final %
WI Capital	100.0	100.000
WI OpCost	100.0	100.000
NRI Oil	87.5	87.500
NRI Gas	87.5	87.500
NRI Byprod.	87.5	87.500

ECONOMIC PRODUCT RECOVERY

		Gross		Net
Oil	MBBL	0.0		0.0
Gas	MMCF	757.1		632.7
Cond.	MSTB	0.0		0.0
Nglis	MBBL	0.0		0.0
Sulphur	MLt	0.0		0.0
BOE	MBBL	126.2		105.4

PRESENT WORTH

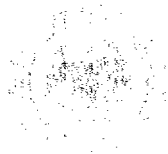
Disc Rate (%)	Before Tax Cash Flow MS
0.0	608.936
5.0	294.098
10.0	105.556
12.0	50.724
15.0	-16.761
20.0	-101.406

REVENUE

NET OIL REVENUES	MS	0.000
NET GAS REVENUES	MS	1,951.191
NET NGL REVENUES	MS	0.000
NET OTHER LIQUID REV.	MS	0.000
TOTAL REVENUES	MS	1,951.191
BTU/MMCF		1.000
FD COST (\$/BOE)		6.250
FDO COST (\$/BOE)		8.744
TOTAL NET BOE (6:1)		105.443

PROFITABILITY INDICATORS

		B.Tax	A.Tax
ROR	%	14.19	13.2
Payout Period	Std. (mo's)	66.16	66.2
	Proj. (mo's)	66.16	66.2
Undisc. PIR	MS/MS	0.92	0.58
10.0 Pcnt. PIR	MS/MS	0.16	0.09
15.0 Pcnt. PIR	MS/MS	-0.03	-0.04
Economic Limit Date		2024/11	
Present Value Date		2003/01	
Prod Start Date		2003/01	



PATRICK H. LYONS
COMMISSIONER

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL
P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE

Phone (505) 827-5760

Fax (505) 827-5766

www.nmstatelands.org

RECEIVED

MAR 07 2003

OIL CONSERVATION
DIVISION

March 5, 2003

Devon Energy Production Company, L. P.
20 North Broadway
Suite 1500
Oklahoma City, Oklahoma 73102-8260

Attn: Ms. Janet Wooldridge

Re: 2003 Plan of Development
Northeast Blanco Unit
San Juan and Rio Arriba Counties, New Mexico

Dear Ms. Wooldridge:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

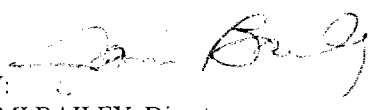
The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS
COMMISSIONER OF PUBLIC LANDS

BY:


JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

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Oil Conservation Division

Janet Wooldridge, Senior Landman
Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260
405 554-4626
405 552-4554 (FAX)
jan.wooldridge@devon.com

February 18, 2003

Larry Kehoe, Director
Commissioners of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87504-1148

Mark Kelly
United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401-8731

Roy E. Johnson
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

RE: **Revision No. 1**
2003 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties, New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits **Revision No. 1** to the 2003 Plan of Development. This Revised 2003 Plan of Development is identical to the 2003 Plan of Development dated January 27, 2003 with the following exceptions:

1. Under **OPERATIONS PROPOSED IN 2003**, Page 7, there are six (6) **additional** Fruitland Coal wells proposed to be drilled in the underpressured portion of this unit in 2003:

<u>WELL #</u>	<u>SPACING UNIT</u>
NEBU 433A	W/2 Section 19-30N-7W (Deviated hole, Sur loc will be in Sec.24-30N-8W)
NEBU 497A	E/2 Section 30-31N-6W (Deviated hole, Sur loc will be in Sec.30-31N-6W)
NEBU 436A	E/2 Section 19-31N-6W (Deviated hole, Sur loc will be in Sec.19-31N-6W)

NEBU 499A E/2 Section 20-31N-6W
 (Deviated hole, Sur loc will be in Sec.20-31N-6W)

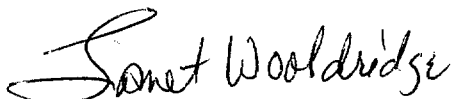
NEBU 496A W/2 Section 18-31N-6W
 (Deviated hole, Sur loc will be in Sec. 18-31N-6W)

NEBU 504A W/2 Section 16-31N-7W
 (Sur loc and bottom hole loc the same)

Please review and approve the revisions to the 2003 Plan of Development. If you should have any questions, please do not hesitate to contact me.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L. P.



Janet Wooldridge
Senior Landman

Approved _____

Date _____

Approved _____

Date 2/24/03

**United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401**

**State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505**

Approved _____

Date _____

**Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148**

The foregoing approvals are for Revision No. 1 to the 2003 Plan of Development, Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico.



ENERGY PRODUCTION COMPANY, L.P.

Janet Wooldridge, Senior Landman

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: (405) 552-4626
Fax: (405) 552-4554

January 27, 2003

**Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director**

**United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Mark Kelly**

**State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Roy E. Johnson**

**RE: 2003 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico**

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits a 2003 Plan of Development which includes:

- 1. Summary of 2002 Operations;**
- 2. Participating Area Review;**
- 3. Current Well Status;**
- 4. Unit Production;**
- 5. Operations Proposed in 2003; and**
- 6. Plat which shows current participating areas.**

SUMMARY OF OPERATIONS

Northeast Blanco Unit activity in 2002 is summarized as follows:

I. Wells Drilled and Completed in 2002

<u>Well No.</u>	<u>Location</u>	<u>Formation</u>
59A	1870' FSL & 670' FEL Sec. 24-31N-7W	Mesaverde/Dakota commingle
77A	1390' FNL & 1030' FWL Sec. 15-31N-7W	Mesaverde/Dakota commingle
71A	1395' FSL & 665' FEL Sec. 23-31N-7W	Mesaverde/Dakota commingle
73A	1305' FNL & 1500' FWL Sec. 35-31N-7W	Mesaverde/Dakota commingle
319	1230' FSL & 1690' FWL Sec. 7-31N-6W	Gallup (Mancus)/ Dakota commingle
323	1777' FNL & 1375' FWL Sec. 19-31N-6W	Mesaverde/Dakota commingle
322	1775' FSL & 1305' FWL Sec. 18-31N-6W	Mesaverde/Dakota commingle
319M	1465' FNL & 1310' FWL Sec. 7-31N-6W	Mesaverde/Dakota commingle
321	835' FSL & 2475' FEL Sec. 18-31N-6W	Mesaverde/Dakota commingle
60A	920' FSL & 1270' FEL Sec. 7-31N-6W	Mesaverde/Dakota commingle
320	1720' FSL & 1405' FWL Sec. 6-31N-6W	Mesaverde/Dakota commingle
320M	780' FSL & 1185' FEL Sec. 6-31N-6W	Mesaverde/Dakota commingle
318	1960' FNL & 880' FEL Sec. 12-31N-7W	Mesaverde/Dakota commingle
324	1845' FNL & 2620' FWL Sec. 14-31N-7W	Mesaverde/Dakota commingle
325	1370' FNL & 30' FWL Sec. 23-31N-7W	Mesaverde/Dakota commingle

78A	660' FNL & 660' FWL Sec. 21-31N-7W	Mesaverde/Dakota commingle
2A	1150' FNL & 2620' FWL Sec. 20-31N-7W	Mesaverde/Dakota commingle
65A	865' FSL & 1120' FEL Sec. 11-31N-7W	Mesaverde/Dakota commingle

Well Spud Dates, Dakota Production Dates, Mesaverde Production Dates and Commingle Productions Dates for these wells are listed below:

Wells Drilled

In				
<u>2002</u>	<u>Spud Date</u>	<u>DK Prod Date</u>	<u>MV Prod Date</u>	<u>Commingle Prod</u>
59A	25-Apr-02	07-Jun-02	26-Sep-02	01-Dec-02
77A	10-May-02	19-Jun-02	03-Nov-02	06-Jan-03
71A	25-May-02	01-Jul-02	22-Dec-02	22-Dec-02
73A	13-Jun-02	08-Aug-02	26-Dec-02	26-Dec-02
319	28-Jun-02	17-Sep-02		Gallup(M) prod 11/15/02
323	20-Jul-02	05-Sep-02	12-Dec-02	12-Dec-02
322	30-Jul-02	10-Sep-02	13-Dec-02	13-Dec-02
319M	08-Aug-02	17-Dec-02	18-Dec-02	18-Dec-02
321	17-Aug-02	21-Oct-02	12-Dec-02	19-Dec-02
60A	06-Sep-02	27-Oct-02	16-Dec-02	16-Dec-02
320	19-Sep-02	13-Dec-02	19-Dec-02	19-Dec-02
320M	02-Oct-02	05-Dec-02	19-Dec-02	19-Dec-02
318	17-Oct-02	28-Dec-02	10-Jan-03	10-Jan-03
324	30-Oct-02	07-Jan-03	15-Jan-03	15-Jan-03
325	10-Nov-02			
78A	24-Nov-02			
2A	08-Dec-02			
65A	20-Dec-02			

Note: The following wells were on the 2002 Plan of Development, but were drilled in 2003.

50A	760' FNL & 1820' FWL Sec. 25-31N-8W	Mesaverde/Dakota commingle January 5, 2003
41A	1260' FSL & 1815' FEL Sec. 25-31N-8W	Mesaverde/Dakota commingle

II. Wells Temporarily Abandoned in 2002

1 NEBU 400

III. Wells Being Recompleted in a Different Formation in 2002

7

NEBU 103 / Lewis - Still a Mesaverde producer, added interval in Mesaverde

NEBU 11 / Lewis - Still a Mesaverde producer, added interval in Mesaverde

NEBU 310 / Mesaverde – Downhole commingled with Dakota

NEBU 312 / Mesaverde – Downhole commingled with Dakota

NEBU 46 / Lewis - Still a Mesaverde producer, added interval in Meaverde

NEBU 57M / Mesaverde – Downhole commingled with Dakota

NEBU 58M / Mesaverde – Downhole commingled with Dakota

IV. Wells Plugged & Abandoned in 2002

2 NEBU 201

NEBU 403

V. Wells Commingled Downhole in 2002

16 NEBU 59A

NEBU 77A

NEBU 71A

NEBU 73A

NEBU 310

NEBU 312

NEBU 57M

NEBU 58M

NEBU 319

NEBU 323

NEBU 322

NEBU 319M

NEBU 321

NEBU 60A

NEBU 320

NEBU 320M

PARTICIPATING AREA 2002 REVIEW

Fifteen (15) Fruitland Coal Wells were recavitated in 2002.

Devon installed additional wellhead compression on thirty-five (35) conventional wells.

All lands in the Northeast Blanco Unit are included in the Blanco Mesaverde Pool and the Basin Fruitland Coal Pool Expanded Participating Areas. Because these participating areas are fully expanded, no revisions were made in 2002. We have enclosed a plat of the Northeast Blanco Unit showing the current participating areas.

CURRENT WELL STATUS

Following is a summary of Northeast Blanco Unit wells by formation:

I.	Blanco Mesaverde:	160 Total Wells Drilled 8 Plugged & Abandoned 2 Shut in, not producing <u>4 Shut in, new drills waiting on facilities</u> 146 Total Producing
II.	Basin Dakota:	37 Total Wells Drilled 2 Plugged & Abandoned (308 & 309) 3 Shut in, not producing (306, 307 & 57) <u>5 Shut in, new drills waiting on facilities</u> 16 Producing Wells
III.	Gallup, Laguna Seca: Gallup, R.A. Und.: Gallup-Mancus Und.: 1	1 Producing Well 1 Producing Well 1 Producing Well
IV.	Los Pinos Fruitland Sand/PC:	13 Total Wells Drilled 6 Plugged & Abandoned 1 Plugged Back (211 to coal) <u>0 Shut-In</u> 6 Producing Wells
V.	Basin Fruitland Coal:	117 Total Wells Drilled 9 Pressure Observation 4 Plugged & Abandoned 1 Deepened to PC (405) <u>1 Temporarily Abandoned</u> 102 Producing Wells
VI.	Morrison-Entrada:	1 Well Drilled in 1988 (SM SWD #1 – in operation) 1 Well Drilled in 1989 (MM SWD #1 – in operation) 1 Well Drilled in 1990 (PM SWD #1 – in operation) <u>1 Well Drilled in 1991 (MM SWD #2 – in operation)</u> 4 Disposal Wells

An Existing Well Status Summary is attached as Exhibit 1, which lists the current status of all wells in the Northeast Blanco Unit.

UNIT PRODUCTION

Following is a summary of Unit production during 2002 and cumulative volumes, by formation or pool, since inception.

**Northeast Blanco Unit
2003 Plan of Development
January 27, 2003
Page 6**

	GAS (MCF @ 15.025 psig)		CONDENSATE	
	<u>2002</u>	<u>Cumulative</u>	<u>2002</u>	<u>Cumulative</u>
Mesaverde	8,125,724	410,581,523	5,410	175,524
Dakota	1,533,180	13,751,381		0
Gallup	3,196	186,037		0
Mancos Und.	280,558	280,558		0
Ft. Sand-PC	127,507	3,514,465	331	11,259
Und. PC	81,595	1,990,887	99	4,033
Wildcat; PC (309 SI)	0	58		0
Ft. Coal	60,867,361	948,770,791		0
TOTAL	71,019,121	1,379,075,700	5,840	190,816

OPERATIONS PROPOSED IN 2003

The first two wells drilled in 2003 are Mesaverde/Dakota commingled wells carried over from the 2002 Plan of Development:

NEBU 41A E/2 Sec. 25-31N-8W
NEBU 50A W/2 Sec. 25-31N-8W

Also carried over from the 2002 Plan of Development is the following proposed Mesaverde/Dakota commingled well:

NEBU 302E E/2 Sec. 30-31N-6W

In addition, we intend to drill the following 20 Mesaverde/Dakota commingled wells:

<u>WELL#</u>	<u>SPACING UNIT</u>
NEBU 11A	E/2 Sec. 25-31N-7W
NEBU 12M	E/2 Sec. 18-30N-7W(S. Loc 'K', B. Loc 'A')
NEBU 13B	W/2 Sec. 20-30N-7W (S.Loc 'K', B. Loc 'M')
NEBU 29A	E/2 Sec. 13-30N-8W (S.Loc 'G', Sec. 24, B. Loc 'P' Sec. 13)
NEBU 34B	W/2 Sec. 19 & SW _(ada Lots 12&13&E/2 SW/4) of Sec. 18-30N-7W(S.Loc 'G' 24-30N-8W,B.Loc 'F'19-30N-7W)

**Northeast Blanco Unit
2003 Plan of Development
January 27, 2003
Page 7**

NEBU 42A	W/2 Sec. 19-31N-7W & N/2 NW/4 (ada Lot 5 & NE/4 NW/4)Sec.30-31N-7W
NEBU 61A	E/2 Sec. 19-31N-6W
NEBU 68A	E/2 Sec.35-31N-7W
NEBU 69A	E/2 Sec. 26-31N-7W
NEBU 105B	E/2 Sec. 24-30N-8W
NEBU 303E	E/2 Sec 20-31N-6W
NEBU 304E	W/2 Sec 30-31N-6W
NEBU 307M	W/2 Sec. 24-31N-7W
NEBU 311M	W/2 Sec.13-31N-7W
NEBU 318M	E/2 Sec. 12-31N-7W
NEBU 321M	E/2 Sec. 18-31N-6W
NEBU 322M	W/2 Sec. 18-31N-6W
NEBU 323M	W/2 Sec. 19-31N-6W
NEBU 325M	W/2 Sec. 23-31N-7W
NEBU 23B	SW/4 (ada Lots 11&12&E/2 SW/4) Sec. 31-31N-7W and W/2 Sec. 6-30N-7W

There are six (6) Fruitland Coal wells proposed to be drilled in the underpressured portion of this unit in 2003:

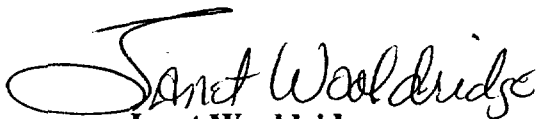
<u>WELL #</u>	<u>SPACING UNIT</u>
NEBU 407A	E/2 Sec.21-30N-7W (S.Loc 'I', B.Loc 'I')
NEBU 410A	S/2 Sec.9-31N-7W
NEBU 413A	E/2 Sec.20-30N-7W
NEBU 442A	W/2 Sec.11-31N-7W
NEBU 443A	W/2 Sec.24-30N-8W
NEBU 464A	S/2 Sec.10-31N-7W(S.Loc 'P', B.Loc 'O')

All wells will be drilled by Devon Energy Production Company, L.P., Unit Operator. In addition, Devon will seek approval to expand the Dakota Participating Area and will supplement this 2003 Plan of Development accordingly.

Please review and approve this Plan of Development and advise us if you have any questions.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Janet Wooldridge
Senior Landman

Encl.

Approved_____

Date_____

**United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401**

Approved _____

Date Feb. 17, 2003

**State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505**

Approved_____

Date_____

**Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148**

The foregoing approvals are for the Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico, 2003 Plan of Development.

EXISTING WELL INFORMATION

	Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa	
I. MESAVERDE FORMATION									
	NEBU	33A	C-12-31N-7W	SJ	Fee	30-045-30327	1190' FNL - 1450' FWL	Producing	Middle
	NEBU	52A	?-15-31N-7W	SJ	NM-03356	30-045-29859	1850' FSL - 1190' FEL	Producing	Middle
	NEBU	311	E-13-31N-7W	SJ	N/A	30-045-29860	1450' FNL - 790' FWL	Producing	Middle
	NEBU	57M	O-21-31N-7W	SJ	NMSF-079045	30-045-30282	660' FSL - 1980' FEL	Producing	Middle
	NEBU	58M	O-13-31N-7W	SJ	NMMN-03358	30-045-30283-00-X1	1130' FSL - 1675' FEL	Producing	Middle
	NEBU	310	D-4-30N-7W	SJ	SF-079043	30-045-29793	1210' FNL - 420' FWL	Producing	Middle
	NEBU	312	J-14-31N-7W	SJ	NMMN-03358	30-045-30284	1940' FSL - 1975' FEL	Producing	Middle
	NEBU	1B	B-10-30N-7W	RA	SF-079001A	N/A	1129' FNL - 1650' FEL	P & A	Sims
	NEBU	2	N-20-31N-7W	SJ	SF 079045	30-045-10476	990' FSL - 1650' FWL	Producing	Middle
	NEBU	3X	L-05-30N-7W	SJ	SF 079042	N/A	1650' FSL - 1080' FWL	P & A	Middle
	NEBU	3A	E-05-30N-7W	SJ	SF 079042	30-045-23088	1650' FNL - 990' FWL	Producing	Middle
	NEBU	3R	K-05-30N-7W	SJ	SF 079042	30-045-26457	1785' FSL - 1770' FWL	Producing	Middle
	NEBU	4	M-21-30N-7W	RA	SF 078970	30-039-07787	990' FSL - 990' FWL	Producing	Sims
	NEBU	4A	D-21-30N-7W	RA	SF 079060	30-039-21698	990' FNL - 990' FWL	Producing	Sims
	NEBU	5X	M-13-30N-8W	SJ	SF 079511	N/A	1190' FSL - 1100' FWL	P & A	Sims
	NEBU	5R	N-13-30N-8W	SJ	SF 079511	30-045-21477	350' FSL - 1890' FWL	Producing	Sims
	NEBU	5A	E-13-30N-8W	SJ	SF 079511	30-045-22043	2160' FNL - 1140' FWL	Producing	Sims
	NEBU	6	H-29-30N-7W	RA	SF 079060	30-039-07770	1770' FNL - 1160' FEL	Producing	Sims
	NEBU	6A	F-29-30N-7W	RA	SF 079060	30-039-22029	1600' FNL - 1630' FWL	Producing	Sims
	NEBU	7	A-21-30N-7W	RA	SF 079060	30-039-07816	990' FNL - 990' FEL	P & A	Sims
	NEBU	7A	I-21-30N-7W	RA	SF 079060	30-039-22028	1590' FSL - 790' FEL	Producing	Sims
	NEBU	7R	B-21-30N-7W	RA	SF 079060	30-039-23759	790' FNL - 1800' FEL	Producing	Sims
	NEBU	8	K-10-30N-7W	RA	SF 079001	30-039-07880	1650' FSL - 1650' FWL	Producing	Sims
	NEBU	8A	D-10-30N-7W	RA	SF 079001	30-039-21724	1020' FNL - 1190' FWL	Producing	Sims
	NEBU	9	N-12-30N-8W	SJ	SF 078581A	30-045-09598	990' FSL - 1970' FWL	Producing	Pump
	NEBU	9A	C-12-30N-8W	SJ	SF 078581A	30-045-22164	1090' FNL - 1570' FWL	Producing	Pump
	NEBU	10	M-16-30N-7W	RA	E 178-1	30-039-07830	990' FSL - 990' FWL	Producing	Sims
	NEBU	10A	D-16-30N-7W	RA	E 178-1	30-039-21748	250' FNL - 1060' FWL	Producing	Sims
	NEBU	11	H-25-31N-7W	RA	SF 079010	30-039-07947	1550' FNL - 790' FEL	Producing	La Jara
	NEBU	12	G-18-30N-7W	SJ	SF 079082	30-045-07845	2500' FNL - 2500' FEL	Producing	Pump
	NEBU	13	K-20-30N-7W	RA	SF 079060	30-039-07802	2500' FSL - 1700' FWL	Producing	Sims
	NEBU	13A	C-20-30N-7W	RA	SF 079060	30-039-22472	1170' FNL - 2260' FWL	Producing	Sims
	NEBU	14	G-02-30N-7W	RA	E 289-3	30-039-07919	1750' FNL - 1750' FEL	Producing	Sims
	NEBU	14A	I-02-30N-7W	RA	E 289-23	30-039-22084	1800' FSL - 990' FEL	Producing	Sims
	NEBU	15	L-02-30N-7W	RA	E 289-9	30-039-07913	1650' FSL - 990' FWL	Producing	Sims
	NEBU	15A	D-02-30N-7W	RA	E 289-9	30-039-23686	1190' FNL - 790' FWL	Producing	Sims
	NEBU	16	A-03-30N-7W	RA	SF 079001	30-039-07925	990' FNL - 990' FEL	Producing	Sims
	NEBU	16A	J-03-30N-7W	RA	SF 079001	30-039-21722	1450' FSL - 1450' FEL	Producing	Sims
	NEBU	17	L-09-30N-7W	RA	SF 079043	30-039-07881	1775' FSL - 875' FWL	Producing	Sims
	NEBU	17A	E-09-30N-7W	RA	SF 079043	30-039-21695	1450' FNL - 1060' FWL	Producing	Sims
	NEBU	18	H-09-30N-7W	RA	SF 079043	30-039-07888	1650' FNL - 990' FEL	Producing	Sims
	NEBU	18A	O-09-30N-7W	RA	SF 079060	30-039-21696	990' FSL - 1550' FEL	Producing	Sims
	NEBU	19	B-20-30N-7W	RA	SF 079060	30-039-07819	830' FNL - 1550' FEL	Producing	Sims
	NEBU	19A	P-20-30N-7W	RA	SF 079060	30-039-22027	1190' FSL - 1045' FEL	Producing	Sims
	NEBU	20	B-28-31N-7W	SJ	SF 079043	N/A	1190' FNL - 1650' FEL	P & A	Middle
	NEBU	20A	O-28-31N-7W	SJ	SF 079043	30-045-25359	990' FSL - 1650' FEL	Producing	Middle
	NEBU	21	N-36-31N-7W	RA	E 505-6	N/A	990' FSL - 1800' FWL	P & A	Sims
	NEBU	22	G-36-31N-7W	RA	E 505-6	N/A	1710' FNL - 1970' FEL	P & A	Sims
	NEBU	22A	O-36-31N-7W	RA	E 505-6	30-039-21409	910' FSL - 1970' FEL	Producing	Sims
	NEBU	23	N-06-30N-7W	SJ	SF 079042	30-045-07904	680' FSL - 430' FWL	Producing	Pump
	NEBU	23A	F-06-30N-7W	SJ	SF 079042	30-045-22887	1800' FNL - 390' FWL	Producing	Pump
	NEBU	24	O-17-30N-7W	RA	NM 013706A	N/A	420' FSL - 2515' FEL	P & A	Sims
	NEBU	24A	I-17-30N-7W	RA	SF 079060	30-039-21697	1750' FSL - 870' FEL	Producing	Sims
	NEBU	24R	O-17-30N-7W	RA	NM 013706A	30-039-22564	760' FSL - 2240' FEL	Producing	Sims
	NEBU	25	B-17-30N-7W	RA	SF 079060	30-039-07863	330' FNL - 1900' FEL	Producing	Sims
	NEBU	26	N-08-30N-7W	RA	Fee	30-039-07871	1100' FSL - 1850' FWL	Producing	Sims
	NEBU	26A	D-08-30N-7W	SJ	SF 079042	30-045-25001	1160' FNL - 60' FWL	Producing	Middle

EXISTING WELL INFORMATION

	Name		Location	County	Lease No.	API No.	Legal Description	Status	Mesa
58	NEBU	27	A-08-30N-7W	RA	SF 079042	30-039-07897	800' FNL - 880' FEL	Producing	Sims
59	NEBU	27A	P-08-30N-7W	RA	SF 079042	30-039-21694	1190' FSL - 990' FEL	Producing	Sims
60	NEBU	28	O-34-31N-7W	RA	SF 079003	30-039-07930	770' FSL - 1790' FEL	Producing	Sims
61	NEBU	29	A-13-30N-8W	SJ	Fee	30-045-13223	990' FNL - 880' FEL	Producing	Pump
62	NEBU	30	A-12-30N-8W	SJ	SF 078581	30-045-09737	830' FNL - 1100' FEL	Producing	Pump
63	NEBU	30A	I-12-30N-8W	SJ	SF 078581	30-045-22890	1790' FSL - 970' FEL	Producing	Pump
64	NEBU	31	N-07-30N-7W	SJ	SF 079042	30-045-13331	770' FSL - 700' FWL	Producing	Pump
65	NEBU	31A	E-07-30N-7W	SJ	SF 079042	30-045-24449	1770' FNL - 10' FWL	Producing	Pump
66	NEBU	32	A-07-30N-7W	SJ	SF 079042	30-045-13333	330' FNL - 700' FEL	Producing	Middle
67	NEBU	32A	H-07-30N-7W	SJ	Fee	30-045-24991	1450' FNL - 990' FEL	Producing	Middle
68	NEBU	33	N-12-31N-7W	SJ	NM 03358	30-045-10867	990' FSL - 1650' FWL	Producing	Middle
69	NEBU	34	N-19-30N-7W	RA	SF 079053	30-039-07785	990' FSL - 800' FWL	Producing	Sims
70	NEBU	34A	K-18-30N-7W	SJ	SF 079053	30-045-24318	1580' FSL - 1290' FWL	Producing	Sims
71	NEBU	35	J-19-30N-7W	RA	SF 079060	30-039-07795	1500' FSL - 1800' FEL	Producing	Sims
72	NEBU	36	A-01-30N-8W	SJ	SF 078581	30-045-09954	920' FNL - 800' FEL	Producing	Pump
73	NEBU	36A	O-01-30N-8W	SJ	SF 078581	30-045-22889	1190' FSL - 1830' FEL	Producing	Pump
74	NEBU	37	B-06-30N-7W	SJ	SF 079042	30-045-13344	420' FNL - 1900' FEL	Producing	Pump
75	NEBU	37A	P-06-30N-7W	SJ	Fee	30-045-24218	940' FSL - 540' FEL	Producing	Pump
76	NEBU	38	B-31-31N-7W	SJ	SF 079043	30-045-10216	520' FNL - 2420' FEL	Producing	Pump
77	NEBU	39	K-36-31N-8W	SJ	E 3150-1	30-045-10061	1520' FSL - 1520' FWL	Producing	Pump
78	NEBU	39A	D-36-31N-8W	SJ	E 5382	30-045-22923	1190' FNL - 1190' FWL	Producing	Pump
79	NEBU	40	G-36-31N-8W	SJ	E 3150-1	30-045-10127	1720' FNL - 1940' FEL	Producing	Pump
80	NEBU	40A	P-36-31N-8W	SJ	E 292-9	30-045-22924	1080' FSL - 1190' FEL	Producing	Pump
81	NEBU	41	B-25-31N-8W	SJ	SF 079082	30-045-10355	1240' FNL - 1650' FEL	Producing	Pump
82	NEBU	42	N-19-31N-7W	SJ	SF 080557	30-045-10473	790' FSL - 1230' FWL	Producing	Pump
83	NEBU	43	M-11-31N-7W	SJ	NM 03358	30-045-10858	790' FSL - 825' FWL	Producing	Middle
84	NEBU	43A	C-11-31N-7W	SJ	NM 03358	30-045-23090	990' FNL - 1650' FWL	Producing	Middle
85	NEBU	44	B-04-30N-7W	SJ	SF 079043	30-045-60186	285' FNL - 2330' FEL	Producing	Sims
86	NEBU	44A	P-04-30N-7W	RA	SF 079043	30-039-21723	270' FSL - 535' FEL	Producing	Sims
87	NEBU	45	A-05-30N-7W	SJ	SF 079042	30-045-60187	870' FNL - 1250' FEL	Producing	Middle
88	NEBU	45A	I-05-30N-7W	SJ	SF 079042	30-045-24363	2550' FSL - 875' FEL	Producing	Middle
89	NEBU	46	N-33-31N-7W	SJ	SF 079043	30-045-10076	1285' FSL - 1360' FWL	Producing	Middle
90	NEBU	46A	D-33-31N-7W	SJ	SF 079043	30-045-24858	990' FNL - 990' FWL	Producing	Middle
91	NEBU	47	K-32-31N-7W	SJ	E 292-9	30-045-60248	1650' FSL - 1850' FWL	Producing	Middle
92	NEBU	47A	F-32-31N-7W	SJ	E 292-9	30-045-24220	1850' FNL - 1850' FWL	Producing	Middle
93	NEBU	48	H-32-31N-7W	SJ	E 178-1	30-045-60249	1650' FNL - 990' FEL	Producing	Middle
94	NEBU	48A	O-32-31N-7W	SJ	E 178-1	30-045-24219	1090' FSL - 1770' FEL	Producing	Middle
95	NEBU	49	H-30-31N-7W	SJ	SF 079045	30-045-10353	1780' FNL - 220' FEL	Producing	Middle
96	NEBU	50	M-25-31N-8W	SJ	SF 079082	30-045-10241	990' FSL - 990' FWL	Producing	Pump
97	NEBU	51	N-29-31N-7W	SJ	SF 079045	30-045-60247	500' FSL - 2065' FWL	Producing	Middle
98	NEBU	51A	C-29-31N-7W	SJ	SF 079045	30-045-23091	1190' FNL - 1560' FWL	Producing	Middle
99	NEBU	52	G-15-31N-7W	SJ	NM 03356	30-045-10772	1650' FNL - 1650' FEL	Producing	Middle
100	NEBU	53	M-28-31N-7W	SJ	SF 079043	30-045-10414	420' FSL - 420' FWL	Producing	Middle
101	NEBU	53A	D-28-31N-7W	SJ	SF 079043	30-045-25235	990' FNL - 1100' FWL	Producing	Middle
102	NEBU	54	H-33-31N-7W	SJ	SF 079043	30-045-10115	2580' FNL - 1135' FEL	Producing	Middle
103	NEBU	54A	O-33-31N-7W	SJ	SF 079043	30-045-25093	1190' FSL - 2040' FEL	Producing	Middle
104	NEBU	55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
105	NEBU	55A	J-22-31N-7W	SJ	SF 079003	30-045-25355	1520' FSL - 1650' FEL	Producing	Middle
106	NEBU	56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
107	NEBU	56A	E-34-31N-7W	SJ	SF 079003	30-045-25369	1850' FNL - 500' FWL	Producing	Middle
108	NEBU	57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Shut in	Middle
109	NEBU	58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
110	NEBU	59	A-24-31N-7W	SJ	SF 079010A	30-045-10589	1160' FNL - 990' FEL	Producing	Middle
111	NEBU	60	A-07-31N-6W	SJ	SF 078988	30-045-10938	1090' FNL - 1250' FEL	Producing	Middle
112	NEBU	61	G-19-31N-6W	SJ	SF 078988	30-045-10572	1690' FNL - 1790' FEL	Producing	Middle
113	NEBU	62	L-30-31N-6W	RA	NM 03357	30-039-18243	1470' FSL - 1250' FWL	Producing	La Jara
114	NEBU	63	M-01-31N-7W	SJ	Fee	30-045-22042	1100' FSL - 990' FWL	Producing	Middle
115	NEBU	64	M-10-31N-7W	SJ	NM 03358	30-045-23089	790' FSL - 990' FWL	Producing	Middle
116	NEBU	64A	P-10-31N-7W	SJ	NM 03358	30-045-23483	990' FSL - 990' FEL	Producing	Middle

EXISTING WELL INFORMATION

	Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
117	NEBU 65	B-11-31N-7W	SJ	NM 03358	30-045-22528	820' FNL - 1850' FEL	Producing	Middle
118	NEBU 66	F-30-31N-7W	SJ	SF 079082	30-045-22921	1990' FNL - 490' FWL	Producing	Pump
119	NEBU 66A	E-31-31N-7W	SJ	SF 079082	30-045-22922	2100' FNL - 300' FWL	Producing	Pump
120	NEBU 67	M-09-31N-7W	SJ	Fee	30-045-23201	1190' FSL - 1090' FWL	Producing	Middle
121	NEBU 67A	O-09-31N-7W	SJ	Fee	30-045-23482	990' FSL - 1650' FEL	Producing	Middle
122	NEBU 68	A-35-31N-7W	SJ	SF 079003	30-045-25007	790' FNL - 1292' FEL	Producing	Middle
123	NEBU 69	A-26-31N-7W	SJ	SF 079010A	30-045-24856	1025' FNL - 1130' FEL	Producing	Middle
124	NEBU 70	A-27-31N-7W	SJ	SF 079003	30-045-24857	990' FNL - 990' FEL	Producing	Middle
125	NEBU 70A	O-27-31N-7W	SJ	SF 079003	30-045-25358	900' FSL - 1650' FEL	Producing	Middle
126	NEBU 71	A-23-31N-7W	SJ	SF 079010A	30-045-24891	790' FNL - 790' FEL	Producing	Middle
127	NEBU 72	H-29-31N-7W	SJ	SF 079045	30-045-25095	1635' FNL - 970' FEL	Producing	Middle
128	NEBU 72A	O-29-31N-7W	SJ	SF 079045	30-045-25360	430' FSL - 1990' FEL	Producing	Middle
129	NEBU 73	L-35-31N-7W	SJ	SF 079003	30-045-25367	1850' FSL - 840' FWL	Producing	Middle
130	NEBU 74	M-26-31N-7W	SJ	SF 079010A	30-045-25357	960' FSL - 790' FWL	Producing	Middle
131	NEBU 75	K-22-31N-7W	SJ	SF 079003	30-045-25356	1650' FSL - 1850' FWL	Producing	Middle
132	NEBU 77	M-15-31N-7W	SJ	NM 03356	30-045-25374	1070' FSL - 990' FWL	Producing	Middle
133	NEBU 78	M-21-31N-7W	SJ	SF 079045	30-045-25409	990' FSL - 990' FWL	Producing	Middle
134	NEBU 101	B-10-30N-7W	RA	SF 079001A	30-039-07893	1230' FNL - 1750' FEL	Producing	Sims
135	NEBU 101A	J-10-30N-7W	RA	SF 079001A	30-039-21725	1650' FSL - 1530' FEL	Producing	Sims
136	NEBU 102	M-03-30N-7W	RA	SF 079001A	30-039-07906	990' FSL - 990' FWL	Producing	Sims
137	NEBU 102A	F-03-30N-7W	RA	SF 079001A	30-039-21736	1810' FNL - 1540' FWL	Producing	Sims
138	NEBU 103	N-24-30N-8W	SJ	SF 078615	30-045-09278	1090' FSL - 1550' FWL	Shut in	Sims
139	NEBU 103A	E-24-30N-8W	SJ	SF 078615	30-045-22891	1700' FNL - 790' FWL	Producing	Sims
140	NEBU 104	M-01-30N-8W	SJ	SF 078581A	30-045-09791	990' FSL - 990' FWL	Producing	Pump
141	NEBU 104A	D-01-30N-8W	SJ	SF 078581A	30-045-22888	1050' FNL - 1190' FWL	Producing	Pump
142	NEBU 105	G-24-30N-8W	SJ	SF 078615A	30-045-09350	1650' FNL - 1650' FEL	Producing	Sims
143	NEBU 105A	P-24-30N-8W	SJ	SF 078615A	30-045-22044	1010' FSL - 920' FEL	Producing	Sims
144	NEBU 59A	I-24-31N-7W	SJ	SF-079010	30-045-30958	1870' FSL - 670' FEL	Producing	Middle
145	NEBU 77A	E-15-31N-7W	SJ	NM-03356	30-045-30960	1390' FNL - 1030' FWL	Producing	Middle
146	NEBU 71A	I-23-31N-7W	SJ	SF-079010	30-045-30668	1395' FSL - 665' FEL	Producing	Middle
147	NEBU 73A	C-35-31N-7W	SJ	SF-079003	30-045-30957	1305' FNL - 1500' FWL	Producing	Middle
148	NEBU 323	F-19-31N-6W	SJ	SF-078988	30-045-31023	1777' FNL - 1375' FWL	Producing	Middle
149	NEBU 322	L-18-31N-6W	SJ	SF-078988	30-045-31022	1775' FSL - 1305' FWL	Producing	Middle
150	NEBU 319M	E-7-31N-6W	SJ	SF-078988	30-045-31090	1465' FNL - 1310' FWL	Producing	Middle
151	NEBU 321	O-18-31N-6W	SJ	SF-078988	30-045-31163	835' FSL - 2475' FEL	Producing	Middle
152	NEBU 60A	P-7-31N-6W	SJ	SF-078988	30-045-31088	920' FSL - 1270' FEL	Producing	Middle
153	NEBU 320	K-6-31N-6W	SJ	SF-078988	30-045-31160	1720' FSL - 1405' FWL	Producing	Middle
154	NEBU 320M	P-6-31N-6W	SJ	SF-078988	30-045-31159	780' FSL - 1185' FEL	Producing	Middle
155	NEBU 318	H-12-31N-7W	SJ	NM-03358	30-045-31093	1960' FNL - 880' FEL	Producing	Middle
156	NEBU 324	F-14-31N-7W	SJ	NM-03356	30-045-31133	1845' FNL - 2620' FWL	Producing	Middle
157	NEBU 325	E-23-31N-7W	SJ	SF-079010	30-045-31225	1370' FNL - 30' FWL	Shut in , waiting on flowline	Middle
158	NEBU 78A	D-21-31N-7W	SJ	SF-079045	30-045-31024	660' FNL - 660' FWL	Shut in , waiting on flowline	Middle
159	NEBU 2A	C-20-31N-7W	SJ	SF-079045	30-045-31091	1150' FNL - 2620' FWL	Shut in , waiting on flowline	Middle
160	NEBU 65A	P-11-31N-7W	SJ	N/A	30-045-31076	865' FSL - 1120' FEL	Shut in , waiting on flowline	Middle

II. DAKOTA FORMATION

	Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
1	NEBU 33A	C-12-31N-7W	SJ	Fee	30-045-30327	1190' FNL - 1450' FWL	Producing	Middle
2	NEBU 52A	?-15-31N-7W	SJ	NM-03356	30-045-29859	1850' FSL - 1190' FEL	Producing	Middle
3	NEBU 311	E-13-31N-7W	SJ	N/A	30-045-29860	1450' FNL - 790' FWL	Producing	Middle
4	NEBU 57M	O-21-31N-7W	SJ	NMSF-079045	30-045-30282	660' FSL - 1980' FEL	Producing	Middle
5	NEBU 58M	O-13-31N-7W	SJ	NMNM-03358	30-045-30283-00-X1	1130' FSL - 1675' FEL	Producing	Middle
6	NEBU 310	D-4-30N-7W	SJ	SF-079043	30-045-29793	1210' FNL - 420' FWL	Producing	Middle
7	NEBU 312	J-14-31N-7W	SJ	NMNM-03358	30-045-30284	1940' FSL - 1975' FEL	Producing	Middle
8	NEBU 1	H-27-31N-7W	SJ	SF 079003	30-045-60245	1650' FNL - 990' FEL	Producing	Middle

EXISTING WELL INFORMATION

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Shut in	Middle
NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara
NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
NEBU 306	D-26-31N-7W	SJ	SF 079010	30-045-28644	1190' FNL - 450' FWL	Shut in	Middle
NEBU 307	E-24-31N-7W	SJ	SF-079010	30-045-28984	1780' FNL - 790' FWL	T/A	Middle
NEBU 308	A-33-31N-7W	SJ	SF-079043	30-045-28985	1070' FNL - 1025' FEL	P&A'd	Middle
NEBU 309	P-08-30N-7W	RA	SF-079042	30-039-25312	920' FSL - 860' FEL	P&A'd	Sims
NEBU 59A	I-24-31N-7W	SJ	SF-079010	30-045-30958	1870' FSL - 670' FEL	Producing	Middle
NEBU 77A	E-15-31N-7W	SJ	NM-03356	30-045-30960	1390' FNL - 1030' FWL	Producing	Middle
NEBU 71A	I-23-31N-7W	SJ	SF-079010	30-045-30668	1395' FSL - 665' FEL	Producing	Middle
NEBU 73A	C-35-31N-7W	SJ	SF-079003	30-045-30957	1305' FNL - 1500' FWL	Producing	Middle
NEBU 319	N-7-31N-6W	SJ	SF-078988	30-045-31089	1230' FSL - 1690' FWL	Shut in	Middle
NEBU 323	F-19-31N-6W	SJ	SF-078988	30-045-31023	1777' FNL - 1375' FWL	Producing	Middle
NEBU 322	L-18-31N-6W	SJ	SF-078988	30-045-31022	1775' FSL - 1305' FWL	Producing	Middle
NEBU 319M	E-7-31N-6W	SJ	SF-078988	30-045-31090	1465' FNL - 1310' FWL	Producing	Middle
NEBU 321	O-18-31N-6W	SJ	SF-078988	30-045-31163	835' FSL - 2475' FEL	Producing	Middle
NEBU 60A	P-7-31N-6W	SJ	SF-078988	30-045-31088	920' FSL - 1270' FEL	Producing	Middle
NEBU 320	K-6-31N-6W	SJ	SF-078988	30-045-31160	1720' FSL - 1405' FWL	Producing	Middle
NEBU 320M	P-6-31N-6W	SJ	SF-078988	30-045-31159	780' FSL - 1185' FEL	Producing	Middle
NEBU 318	H-12-31N-7W	SJ	NM-03358	30-045-31093	1960' FNL - 880' FEL	Producing	Middle
NEBU 324	F-14-31N-7W	SJ	NM-03356	30-045-31133	1845' FNL - 2620' FWL	Producing	Middle
NEBU 325	E-23-31N-7W	SJ	SF-079010	30-045-31225	1370' FNL - 30' FWL	Shut in , waiting on flowline	Middle
NEBU 78A	D-21-31N-7W	SJ	SF-079045	30-045-31024	660' FNL - 660' FWL	Shut in , waiting on flowline	Middle
NEBU 2A	C-20-31N-7W	SJ	SF-079045	30-045-31091	1150' FNL - 2620' FWL	Shut in , waiting on flowline	Middle
NEBU 65A	P-11-31N-7W	SJ	N/A	30-045-31076	865' FSL - 1120' FEL	Shut in , waiting on flowline	Middle

III. GALLUP FORMATION

	Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
A.	Rio Arriba Undesignated Gallup							
1	NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
B.	Laguna Seca Gallup							
2	NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara
1	NEBU 319	N-7-31N-6W	SJ	SF-078988	30-045-31089	1230' FSL - 1690' FWL		Middle

IV. FRUITLAND SANDS-PICTURED CLIFFS FORMATION

Name			Location	County	Lease No.	API No.	Legal Description	Status	Mesa
A. Los Pinos Fruitland Sand Pictured Cliffs, South									
1	NEBU	201	M-09-31N-7W	SJ	Fee	30-045-13481	990' FSL - 1030' FWL	P & A	Middle
2	NEBU	202	B-11-31N-7W	SJ	NM 03358	30-045-23484	1070' FNL - 1760' FEL	Producing	Middle
3	NEBU	203	C-11-31N-7W	SJ	NM 03358	30-045-23485	990' FNL - 1490' FWL	W/O P&A	Middle
4	NEBU	204	M-01-31N-7W	SJ	Fee	30-045-23480	830' FSL - 990' FWL	Producing	Middle
5	NEBU	205	P-10-31N-7W	SJ	NM 03358	30-045-23601	1180' FSL - 925' FEL	W/O P&A	Middle
6	NEBU	206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle

EXISTING WELL INFORMATION

	Name		Location	County	Lease No.	API No.	Legal Description	Status	Mesa
7	NEBU	208	N-12-31N-7W	SJ	NM 03358	30-045-24855	790' FSL - 1750' FWL	Producing	Middle
8	NEBU	211	C-27-31N-7W	SJ	SF 079003	30-045-26368	1040' FNL - 1850' FWL	PC plugged	Middle
9	NEBU	213	D-12-31N-7W	SJ	Fee	30-045-26329	990' FNL - 990' FWL	Producing	Middle

B. Rio Arriba Undesignated Pictured Cliffs

10	NEBU	214	I-22-31N-7W	SJ	SF 079003	30-045-26403	1590' FSL - 1050' FEL	P & A	Middle
11	NEBU	215	D-26-31N-7W	SJ	SF 079010	30-045-26404	790' FNL - 860' FWL	Producing	Middle
12	NEBU	216	I-27-31N-7W	SJ	SF 079003	30-045-26360	1650' FSL - 990' FEL	P & A	Middle
13	NEBU	217	G-27-31N-7W	SJ	SF 079003	30-045-25522	1650' FNL - 1650' FEL	Producing	Middle
14	NEBU	304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
15	NEBU	405	M-21-30N-7W	RA	SF 079060	30-039-24491	875' FSL - 1145' FWL	Producing	Sims

C. Wildcat Pictured Cliffs

16	NEBU	309	P-08-30N-7W	RA	SF-079042	30-039-25312	920' FSL - 860' FEL	SI	Sims
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V. BASIN FRUITLAND COAL

	Name		Location	County	Lease No.	API No.	Legal Description	Status	Mesa
1	NEBU	211	C-27-31N-7W	SJ	SF 079003	30-045-26368	1040' FNL - 1850' FWL	Pres. Obs.	Middle
2	NEBU	212	O-01-31N-7W	SJ	FEE	30-045-26328	1030' FSL - 1650' FEL	Pres. Obs.	Middle
3	NEBU	218	D-16-31N-7W	SJ	E 178-1	30-045-25709	990' FNL - 990' FWL	Pres. Obs.	Middle
4	NEBU	400	M-07-31N-6W	SJ	SF 078988	30-045-26900	990' FSL - 990' FWL	T/A	Middle-D
5	NEBU	400R	L-07-31N-6W	SJ	SF 078988	30-045-28271	2490' FSL - 1140' FWL	Producing	Middle-D
6	NEBU	401	L-09-30N-7W	RA	SF 079043	30-039-24214	1540' FSL - 915' FWL	Producing	Sims
7	NEBU	402	A-05-30N-7W	SJ	SF 079042	30-045-26883	790' FNL - 970' FEL	Producing	Middle-A
8	NEBU	403	H-09-30N-7W	RA	SF 079043	30-039-24213	1690' FNL - 1190' FEL	P & A	Sims
9	NEBU	403R	G-09-30N-7W	RA	SF 079043	30-039-24785	1650' FNL - 1400' FEL	Producing	Sims
10	NEBU	404	E-34-31N-7W	SJ	SF 079003	30-045-26901	1730' FNL - 260' FWL	Pres. Obs.	Middle-A
11	NEBU	404R	E-34-31N-7W	SJ	SF 079003	30-045-28320	1741' FNL - 379' FWL	Producing	Middle-A
							2135' FSL - 917' FWL		
12	NEBU	405	M-21-30N-7W	RA	SF 079060	30-039-24491	875' FSL - 1145' FWL	Coal plug'd	Sims
13	NEBU	406	B-22-31N-7W	SJ	SF 079003	30-045-26914	1150' FNL - 1600' FEL	Producing	Middle-B
14	NEBU	407	A-21-30N-7W	RA	SF 079060	30-039-24217	930' FNL - 900' FEL	Producing	Sims
15	NEBU	408	A-20-31N-7W	SJ	SF 079045	30-045-27331	1035' FNL - 1305' FEL	Producing	Middle-A
16	NEBU	409	N-10-30N-7W	RA	SF 079001	30-039-24215	1190' FSL - 1600' FWL	Producing	Sims
17	NEBU	410	K-09-31N-7W	SJ	Fee	30-045-27488	1545' FSL - 1710' FWL	Producing	Middle-A
18	NEBU	411	G-10-30N-7W	RA	SF 079001A	30-039-24365	1465' FNL - 1350' FEL	Producing	Sims
19	NEBU	412	N-29-31N-7W	SJ	SF 079045	30-045-27354	840' FSL - 1725' FWL	Producing	Middle-A
20	NEBU	413	B-20-30N-7W	RA	SF 079060	30-039-24216	900' FNL - 1350' FEL	Pres. Obs.	Sims
21	NEBU	413R	A-20-30N-7W	RA	SF 079060	30-039-24946	350' FNL - 460' FEL	Producing	Sims
22	NEBU	414	H-30-31N-7W	SJ	SF 079045	30-045-27320	2330' FNL - 150' FEL	Producing	Middle-A
23	NEBU	415	G-02-30N-7W	RA	E-289-3	30-039-24320	1540' FNL - 1480' FEL	Producing	Sims
24	NEBU	416	A-21-31N-7W	SJ	SF 079045	30-045-27287	1310' FNL - 830' FEL	Producing	Middle-B
25	NEBU	417	M-02-30N-7W	RA	E-289-23	30-039-24321	1190' FSL - 800' FWL	Producing	Sims
26	NEBU	418	M-28-31N-7W	SJ	SF 079043	30-045-27403	825' FSL - 950' FWL	Producing	Middle-A
27	NEBU	419	N-03-30N-7W	RA	SF 079001A	30-039-24355	825' FSL - 1750' FWL	Producing	Sims
28	NEBU	420	B-28-31N-7W	SJ	SF 079043	30-045-27286	1030' FNL - 1485' FEL	Producing	Middle-A
29	NEBU	421	P-04-30N-7W	RA	SF 079043	30-039-24345	215' FSL - 740' FEL	Pres. Obs.	Sims
30	NEBU	421R	P-04-30N-7W	RA	SF 079043	30-039-24641	1070' FSL - 465' FEL	Producing	Sims
31	NEBU	422	N-20-31N-7W	SJ	SF 079045	30-045-27299	1048' FSL - 1770' FWL	Producing	Middle-A
32	NEBU	423	A-08-30N-7W	RA	SF 079042	30-039-24364	655' FNL - 740' FEL	P & A	Sims
33	NEBU	423R	J-08-30N-7W	RA	SF 079042	30-039-25016	2380' FSL - 1790' FEL	Producing	Sims
			G-08-30N-7W				1469' FNL - 1758' FEL		
34	NEBU	424	F-04-30N-7W	SJ	SF 079043	30-045-27243	2075' FNL - 1330' FWL	Producing	Middle-A

EXISTING WELL INFORMATION

	Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa	
35	NEBU	425	K-08-30N-7W	RA	Fee	30-039-24322	1380' FSL - 1850' FWL	Pres. Obs.	Sims
36	NEBU	425R	N-08-30N-7W	RA	Fee	30-039-24698	1265' FSL - 1855' FWL	Producing	Sims
37	NEBU	426	L-06-31N-6W	SJ	SF 078988	30-045-27584	1730' FSL - 740' FWL	Producing	Middle-E
38	NEBU	427	N-16-30N-7W	RA	E 178-1	30-039-24326	1140' FSL - 1330' FWL	Pres. Obs.	Sims
39	NEBU	427R	M-16-30N-7W	RA	E 178-1	30-039-24795	1060' FSL - 1105' FWL	Producing	Sims
40	NEBU	428	A-24-31N-7W	SJ	SF 079010	30-045-27487	1075' FNL - 790' FEL	Producing	Middle-D
41	NEBU	429	B-17-30N-7W	RA	SF 079060	30-039-24356	160' FNL - 1555' FEL	Pres. Obs.	Sims
42	NEBU	429R	B-17-30N-7W	RA	SF 079060	30-039-24878	225' FNL - 1640' FEL	Producing	Sims
43	NEBU	430	L-05-30N-7W	SJ	SF 079042	30-045-27308	2032' FSL - 1300' FWL	Producing	Middle-A
44	NEBU	431	O-17-30N-7W	RA	NM 013706A	30-039-24339	795' FSL - 1825' FEL	Producing	Sims
45	NEBU	432	A-07-30N-7W	SJ	SF 079042	30-045-27309	195' FNL - 790' FEL	Producing	Middle-A
46	NEBU	433	N-19-30N-7W	RA	SF 079053	30-039-24353	680' FSL - 850' FWL	Producing	Sims
47	NEBU	434	K-23-31N-7W	SJ	SF 079010	30-045-27508	1790' FSL - 2510' FWL	Producing	Middle-C
48	NEBU	435	K-01-30N-8W	SJ	SF 078581A	30-045-27184	1810' FSL - 1470' FWL	Producing	Pump
49	NEBU	436	G-19-31N-6W	SJ	SF 078988	30-045-27510	1530' FNL - 1895' FEL	Producing	Middle-D
50	NEBU	437	N-12-30N-8W	SJ	SF 078581A	30-045-27169	1240' FSL - 1650' FWL	Producing	Pump
51	NEBU	438	A-18-31N-6W	SJ	SF 078970	30-045-27659	1210' FNL - 1245' FEL	Producing	Middle-D
52	NEBU	439	M-13-30N-8W	SJ	SF 079511	30-045-27147	1110' FSL - 1060' FWL	Producing	Sims
53	NEBU	440	A-11-31N-7W	SJ	NM 03358	30-045-27555	1156' FNL - 903' FEL	Producing	Middle-D
54	NEBU	441	G-24-30N-8W	SJ	SF 078615A	30-045-27157	1420' FNL - 1760' FEL	P & A	Sims
55	NEBU	441R	G-24-30N-8W	SJ	SF 078615A	30-045-27817	1360' FNL - 1670' FEL	Producing	Sims
56	NEBU	442	M-11-31N-7W	SJ	NM 03358	30-045-27569	1310' FSL - 1080' FWL	Producing	Middle-C
57	NEBU	443	N-24-30N-8W	SJ	SF 078615	30-045-27163	920' FSL - 2100' FWL	Producing	Sims
58	NEBU	444	A-23-31N-7W	SJ	SF 079010	30-045-27720	1123' FNL - 790' FEL	Producing	Middle-C
59	NEBU	445	M-25-31N-8W	SJ	SF 079082	30-045-27246	957' FSL - 827' FWL	Producing	Pump
60	NEBU	446	K-33-31N-7W	SJ	SF 079043	30-045-27310	2045' FSL - 1395' FWL	Producing	Middle-A
61	NEBU	447	K-36-31N-8W	SJ	E-3150-1	30-045-27136	1455' FSL - 1840' FWL	Producing	Pump
62	NEBU	448	G-32-31N-7W	SJ	E-178-1	30-045-27223	1515' FNL - 1340' FEL	Producing	Middle-A
63	NEBU	449	N-19-31N-7W	SJ	SF 080557	30-045-27265	320' FSL - 1250' FWL	Producing	Pump
64	NEBU	450	N-32-31N-7W	SJ	B-11125	30-045-27257	795' FSL - 2010' FWL	Producing	Middle-A
65	NEBU	451	B-06-30N-7W	SJ	SF 079042	30-045-27327	210' FNL - 1900' FEL	Producing	Pump
66	NEBU	452	G-15-31N-7W	SJ	NM 03356	30-045-27507	1785' FNL - 1770' FEL	Producing	Middle-C
67	NEBU	453	M-06-30N-7W	SJ	SF 079042	30-045-27263	930' FSL - 610' FWL	Producing	Pump
68	NEBU	454	A-33-31N-7W	SJ	SF 079043	30-045-27402	1010' FNL - 1310' FEL	Producing	Middle-A
69	NEBU	455	B-31-31N-7W	SJ	SF 079043	30-045-27245	260' FNL - 2465' FEL	Producing	Pump
70	NEBU	456	H-26-31N-7W	SJ	SF 079010	30-045-27476	1340' FNL - 1105' FEL	Producing	Middle-C
71	NEBU	457	F-31-31N-7W	SJ	SF 079082	30-045-27266	2255' FNL - 340' FWL	Producing	Pump
72	NEBU	458	A-13-31N-7W	SJ	NM 03358	30-045-27475	1135' FNL - 1125' FEL	Producing	Middle-D
73	NEBU	459	G-19-31N-7W	SJ	SF 080557	30-045-27448	2505' FNL - 1810' FEL	Producing	Pump
74	NEBU	460	A-07-31N-6W	SJ	SF 078988	30-045-27509	810' FNL - 1155' FEL	Producing	Middle-E
75	NEBU	461	I-12-30N-8W	SJ	SF 079042	30-045-28222	1830' FSL - 830' FEL	Producing	Pump
			L-07-30N-7W				1402' FSL - 799' FWL		
76	NEBU	462	N-01-31N-7W	SJ	Fee	30-045-27536	805' FSL - 1370' FWL	Producing	Middle-E
77	NEBU	463	J-18-30N-7W	SJ	SF 079073	30-045-27417	2485' FSL - 2400' FEL	Producing	Pump
78	NEBU	464	M-10-31N-7W	SJ	NM 03358	30-045-27548	790' FSL - 790' FWL	Producing	Middle-A
79	NEBU	465	A-01-30N-8W	SJ	SF 078581	30-045-27326	1020' FNL - 780' FEL	Producing	Pump
80	NEBU	466	B-34-31N-7W	SJ	SF 079003	30-045-27721	860' FNL - 1845' FEL	Producing	Middle-B
81	NEBU	467	A-12-30N-8W	SJ	SF 078581	30-045-27353	1070' FNL - 1215' FEL	Producing	Pump
82	NEBU	468	A-35-31N-7W	SJ	SF 079003	30-045-27707	415' FNL - 1215' FEL	Producing	Middle-C
83	NEBU	469	H-13-30N-8W	SJ	Fee	30-045-27285	1315' FNL - 645' FEL	Producing	Pump
84	NEBU	470	H-27-31N-7W	SJ	SF 079003	30-045-27571	1400' FNL - 960' FEL	Producing	Middle-B
85	NEBU	471	G-25-31N-8W	SJ	SF 079082	30-045-27319	1315' FNL - 1710' FEL	Producing	Pump
86	NEBU	472	G-29-31N-7W	SJ	SF 079045	30-045-27318	1330' FNL - 1330' FEL	Producing	Middle-A
87	NEBU	473	G-36-31N-8W	SJ	E-3150-1	30-045-27298	1850' FNL - 1780' FEL	Producing	Pump
88	NEBU	474	M-26-31N-7W	SJ	SF 079010	30-045-27570	798' FSL - 793' FWL	Producing	Middle-B
89	NEBU	475	K-20-30N-7W	RA	SF-079060	30-039-25049	2560' FSL - 1695' FWL	Producing	Sims
			H-19-30N-7W	RA	NM-03845		1624' FNL - 71' FEL		
90	NEBU	476	M-22-31N-7W	SJ	SF 079003	30-045-27568	1200' FSL - 840' FWL	Producing	Middle-B
91	NEBU	477	H-29-30N-7W	RA	SF 079060	30-039-24448	1650' FNL - 1160' FEL	Producing	Sims

EXISTING WELL INFORMATION

	Name		Location	County	Lease No.	API No.	Legal Description	Status	Mesa
92	NEBU	478	M-21-31N-7W	SJ	SF 079045	30-045-27244	1140' FSL - 790' FWL	Producing	Middle-A
93	NEBU	479	K-20-30N-7W	RA	SF 079060	30-039-24490	2510' FSL - 1640' FWL	P & A	Sims
94	NEBU	479R	D-20-30N-7W	RA	FEE	30-039-25315	116' FNL - 576' FWL	Producing	Sims
			C-20-30N-7W				1166' FNL - 2315' FWL		
95	NEBU	480	L-14-31N-7W	SJ	NM 03356	30-045-27722	1595' FSL - 891' FWL	Producing	Middle-C
96	NEBU	481	N-36-31N-7W	RA	E-505-6	30-039-24400	1005' FSL - 1835' FWL	Producing	Sims
97	NEBU	482	M-15-31N-7W	SJ	NM 03356	30-045-27582	890' FSL - 790' FWL	Producing	Middle-B
98	NEBU	483	G-36-31N-7W	RA	E-505-6	30-039-24399	1750' FNL - 2045' FEL	Producing	Sims
99	NEBU	484	A-16-31N-7W	SJ	E-3150-1	30-045-27549	990' FNL - 790' FEL	Producing	Middle-A
100	NEBU	485	A-03-30N-7W	RA	SF 079001	30-039-24594	1240' FNL - 1175' FEL	Producing	Sims
101	NEBU	486	L-19-31N-6W	SJ	SF 078988	30-045-27775	1470' FSL - 865' FWL	Producing	Middle-D
102	NEBU	487	L-35-31N-7W	SJ	SF 079003	30-045-27723	1840' FSL - 1015' FWL	Producing	Middle-B
103	NEBU	488	L-24-31N-7W	SJ	SF 079010	30-045-27708	1410' FSL - 790' FWL	Producing	Middle-C
104	NEBU	489	L-12-31N-7W	SJ	Fee	30-045-27705	2330' FSL - 1240' FWL	Producing	Middle-D
105	NEBU	490	H-14-31N-7W	SJ	NM 03358	30-045-27567	1904' FNL - 790' FEL	Producing	Middle-C
106	NEBU	491	J-25-31N-7W	RA	SF 079010	30-039-24659	1756' FSL - 1442' FEL	Producing	La Jara
107	NEBU	492	B-12-31N-7W	SJ	NM 03358	30-045-27660	810' FNL - 1530' FEL	Producing	Middle-E
108	NEBU	493	H-25-31N-7W	RA	SF 079010	30-039-24620	1477' FNL - 793' FEL	Producing	La Jara
109	NEBU	494	N-27-31N-7W	SJ	SF 079003	30-045-27724	1250' FSL - 1640' FWL	Producing	Middle-B
110	NEBU	495	L-30-31N-6W	RA	NM 03357	30-039-24621	1658' FSL - 957' FWL	Producing	La Jara
111	NEBU	496	L-18-31N-6W	SJ	SF 078988	30-045-27709	1330' FSL - 1000' FWL	Producing	Middle-D
112	NEBU	497	H-30-31N-6W	RA	NM 03357	30-039-24625	2335' FNL - 1143' FEL	Producing	La Jara
113	NEBU	498	L-13-31N-7W	SJ	NM 03358	30-045-27710	1500' FSL - 790' FWL	Producing	Middle-C
114	NEBU	499	P-20-31N-6W	RA	SF 078988	30-039-24733	925' FSL - 910' FEL	Producing	La Jara
115	NEBU	500	D-20-31N-6W	SJ	SF 078988	30-045-27687	475' FNL - 425' FWL	Producing	Middle-E
116	NEBU	504	N-16-31N-7W	SJ	E-178-1	30-045-27991	1100' FSL - 1480' FWL	Producing	Middle-A
117	NEBU	505	C-21-30N-7W	RA	SF-079060	30-039-25177	975' FNL - 1935' FWL	Producing	Sims

VI. MORRISON/ENTRADA INJECTION WELL

	Name		Location	County	Lease No.	API No.	Legal Description	Status	Mesa
1	SM	#1	E-10-30N-7W	RA	SF 079001	30-039-24236	1450' FNL - 790' FWL	SWD	Sims
2	MM	#1	G-32-31N-7W	SJ	E-178-1	30-045-27341	1650' FNL - 1480' FEL	SWD	Middle
3	MM	#2	M-11-31N-7W	SJ	NM-03358	30-045-28553	555' FSL - 720' FWL	SWD	Middle
4	PM	#1	N-36-31N-8W	SJ	E-3707-4	30-045-27340	990' FSL - 1600' FWL	SWD	Pump

VII. OJO ALAMO

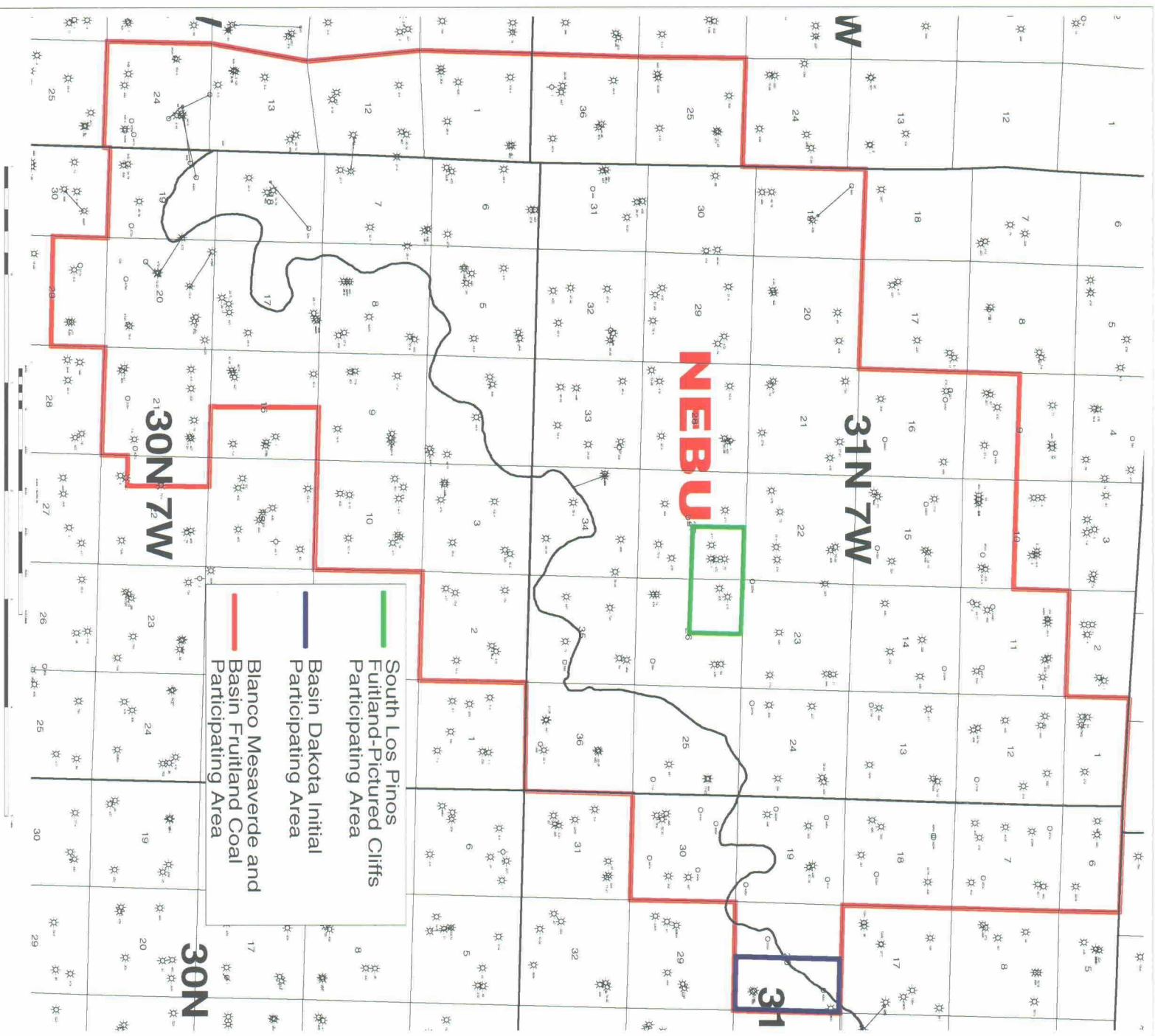
	Name		Location	County	Lease No.	API No.	Legal Description	Status	Mesa
1	NEBU	206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle

VIII. CDP LOCATIONS

	Name		Location	County	Lease No.	API No.	Legal Description	Status	Mesa
1	Middle Mesa		SW/4, Sec. 10 NW/4, Sec. 15 T31N, R7W	SJ			200' FSL - 1420' FWL		
2	Pump Mesa		SE/4, Sec. 14 T31N, R8W	SJ			2318' FEL - 766' FSL		

EXISTING WELL INFORMATION

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
3 Sims Mesa	NE/4, Sec. 22 T30N, R7W	RA			800' FNL - 480' FEL		
4 La Jara	SE/4, Sec. 29 T31N, R6W	RA			2115' FEL - 1382' FSL		



Devon Energy Production Co.

NORTHEAST BLANCO UNIT
 Rio Arriba and San Juan Cos., NM
 Plan of Development - 2003

J. Woodruff		1/30/2003
RM:SJB_CBM_FAIWAY (	NORTHEAST BLANCO UNI	POD-2003.GPF



Devon Energy Corporation
20 North Broadway
Oklahoma City, Oklahoma 73102-8260

September 10, 2002

OCT - 7 2002

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87504-1148
Attn: Larry Kehoe

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401-8731
Attn: Mark Kelly

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Roy E. Johnson

RE: **REVISION No. 1**
2002 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits **Revision No. 1** of the 2002 Plan of Development. This **Revised** 2002 Plan of Development is identical to the 2002 Plan of Development dated March 7, 2002 with the following exceptions:

1. Page two, under Summary of Operations, paragraph I.: Wells Drilled and Completed in 2001, the correct footage for the 41A well is 1135' FSL & 1785' FEL and should be amended.

The 41A and 50A wells were on the 2001 Plan of Development, but were deferred due to complicated fee ownership surface issues. Both wells have been carried over from the 2001 program with plans to drill in 2002.

2. Pages four and five, Operations Proposed in 2002 states Nineteen (19) Mesaverde/Dakota commingled wells and One (1) Mesaverde well were proposed under the Second Supplement to the 2001 Plan of Development but did not receive sufficient Mesaverde Participating Area working interest owner voting approval to permit any of the wells to be drilled in 2001. Therefore, Devon planned to drill the twenty (20) wells in 2002. The twenty (20) wells listed as Devon planning to drill in 2002 have been expanded to twenty-one (21) and amended, specifically as follows:
 - a. All wells were renamed per NMOCD encouragement, the corrections are shown in sub-paragraph *i.* below
 - b. NEBU #7MD1 – E/2 Sec. 21-T30N-R7W – will defer until at least 2003

- c. NEBU #320MD1, the location should be changed to the S/2 Sec. 6-T31N-R6W this revision is not due to change in well location, but rather, correction of a typographical error
- d. NEBU #62A – W/2 Sec. 30-T31N-R6W – will defer drilling until at least 2003
- e. NEBU #313MD1 was replaced with the NEBU 65A - location moved from the W/2 of Sec. 11-T31N-R7W to the E/2 of Sec. 11-T31N-R7W necessary due to topographic restrictions, spacing unit change resulted in well name change
- f. NEBU #75MD1 – W/2 Sec. 22-T31N-R7W – will defer drilling until at least 2003
- g. NEBU #38MD1 – E/2 Sec. 31-T31N-R7W – will defer drilling until at least 2003
- h. NEBU #28MD1 – W/2 Sec. 34-T31N-R7W – will defer drilling until at least 2003
- i. The original WELL# and SPACING UNIT indicated in the original 2002 Plan of Development, under Operations Proposed in 2002, should be replaced with the following, which reflects the corrected well names, spacing unit amendment, and any replacement wells:

	<u>ORIGINAL WELL NAME</u>	<u>NEW WELL NAME</u>	<u>SPACING UNIT</u>
1.	NEBU #320MD1	NEBU #320	S/2 Sec. 6-T31N-R6W
2.	NEBU #60MD1	NEBU #60A	E/2 Sec. 7-T31N-R6W
3.	NEBU #319MD2	NEBU #319M	W/2 Sec. 7-T31N-R6W
4.	NEBU #322MD1	NEBU #322	W/2 Sec. 18-T31N-R6W
5.	NEBU #321MD1	NEBU #321	E/2 Sec. 18-T31N-R6W
6.	NEBU #323MD1	NEBU #323	W/2 Sec. 19-T31N-R6W
7.	NEBU #65A	NEBU #65A	E/2 Sec. 11-T31N-R7W
8.	NEBU #318MD1	NEBU #318	E/2 Sec. 12-T31N-R7W
9.	NEBU #324MD1	NEBU #324	W/2 Sec. 14-T31N-R7W
10.	NEBU #77MD1	NEBU #77A	W/2 Sec. 15-T31N-R7W
11.	NEBU #317MD1	NEBU #2A	W/2 Sec. 20-T31N-R7W
12.	NEBU #78MD1	NEBU #78A	W/2 Sec. 21-T31N-R7W
13.	NEBU #71MD1	NEBU #71A	E/2 Sec. 23-T31N-R7W
14.	NEBU #59MD1	NEBU #59A	E/2 Sec. 24-T31N-R7W
15.	NEBU #73MD1	NEBU #73A	W/2 Sec. 35-T31N-R7W
16.	NEBU #319	NEBU #319	W/2 Sec. 7-T31N-R6W
17.	NEBU #302E	NEBU #302E	E/2 Sec. 30-T31N-R6W
18.	NEBU #320M	NEBU #320M	S/2 Sec. 6-T31N-R6W
19.	NEBU #325	NEBU #325	W/2 Sec. 23-T31N-R7W
20.	NEBU #50A	NEBU#50A	W/2 Sec. 25-T31N-R8W
21.	NEBU #41A	NEBU#41A	E/2 Sec. 25-T31N-R8W

Devon plans to drill all twenty-one (21) Mesaverde/Dakota commingled wells in 2002. Please review and approve the revisions to the 2002 Plan of Development; advise us if you have any questions.

Cordially,

DEVON ENERGY PRODUCTION COMPANY, L.P.

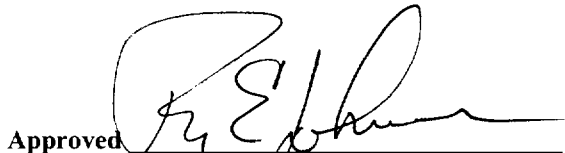


Janet Wooldridge
Senior Landman
(405) 552-4626
email: jan.wooldridge@devon.com

tdm

Approved _____

Date _____



Approved _____

Date 10/11/02

**United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401-8731**

**State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505**

Approved _____

Date _____

**Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87504-1148**

The foregoing approvals are for the Revision No. 1 Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico, 2002 Plan of Development.

COMMISSIONER'S OFFICE

Phone (505) 827-5760

Fax (505) 827-5766

ADMINISTRATION

Phone (505) 827-5700

Fax (505) 827-5853

GENERAL COUNSEL

Phone (505) 827-5713

Fax (505) 827-4262

PUBLIC AFFAIRS

Phone (505) 827-1245

Fax (505) 827-5766



**New Mexico State Land Office
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.**

COMMERCIAL RESOURCES

Phone (505) 827-5724

Fax (505) 827-6157

MINERAL RESOURCES

Phone (505) 827-5744

Fax (505) 827-4739

ROYALTY MANAGEMENT

Phone (505) 827-5772

Fax (505) 827-4739

SURFACE RESOURCES

Phone (505) 827-5793

Fax (505) 827-5711

April 4, 2002

Devon Energy Production Company
20 North Broadway
Suite 1500
Oklahoma City, Oklahoma 73102-8260

Attn: Ms. Janet Wooldridge

Re: 2002 Plan of Development
Northeast Blanco Unit
San Juan and Rio Arriba Counties, New Mexico

Dear Ms. Wooldridge:

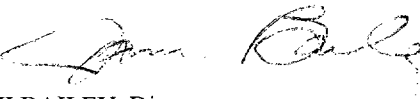
The Commissioner of Public Lands has, of this date, approved the above-captioned Revised Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY: 
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
xc: Reader File

OCD

BLM



ENERGY PRODUCTION COMPANY, L.P.

Janet Wooldridge, Senior Landman

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: (405) 552-4626
Fax: (405) 552-4553

March 7, 2002

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Mark Kelly

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505
Attn: Roy E. Johnson

**RE: 2002 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico**

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits a 2002 Plan of Development which includes:

1. Summary of 2001 Operations;
2. Participating Area Review;
3. Current Well Status;
4. Unit Production;
5. Operations Proposed in 2002; and
6. Plat which shows current participating areas.

SUMMARY OF OPERATIONS

Northeast Blanco Unit activity in 2001 is summarized as follows:

Northeast Blanco Unit
2002 Plan of Development
March 7, 2002
Page 2

I. Wells Drilled and Completed in 2001

<u>Well No.</u>	<u>Location</u>	<u>County</u>
57M	660'FSL, 1980'FEL, Sec.21-31N-7W	San Juan
58M	1130'FSL, 1675'FEL, Sec.13-31N-7W	San Juan
310	2210'FNL, 975'FWL, Sec.4-30N-7W	San Juan
312	1940'FSL, 1975'FEL, Sec. 14-31N-7W	San Juan

Note: The following wells were on the 2001 Plan of Development, but have yet to be drilled.

41A	1260'FSL, 1815'FEL, Sec. 25-31N-8W
50A	760'FNL,1820'FWL, Sec.25-31N-8W

II. Wells Temporarily Abandoned in 2001
None

III. Wells Being Recompleted in a Different Formation
None

IV. Wells Plugged & Abandoned in 2001
None

V. Wells Commingled Downhole in 2001
None

PARTICIPATING AREA 2001 REVIEW

Thirteen (13) Fruitland Coal Wells were recavitated in 2001.

Two (2) Fruitland Coal Wells were fractured stimulated in 2001.

As designated agent for Devon, Burlington Resources Oil & Gas Company drilled four (4) Mesaverde/Dakota commingled wells, NEBU 57M, 58M, 310 and 312. After Burlington drilled to the Dakota formation, Devon assumed operations and is currently producing the Dakota formation to set the allocation prior to the completion in the Mesaverde formation and subsequent commingling. (See Summary of 2001 Operations (above) for locations of wells).

Devon installed additional wellhead compression on three (3) conventional wells.

Devon installed pumping units on thirty-seven(37) wells (eighty-three (83) total in field).

A three -- phase electrical conversion was continued in 2001. At year end it was complete at Sims Mesa, Pump Mesa and trunks A, B, C & D on Middle Mesa.

All lands in theNortheast Blanco Unit are included in the Blanco Mesaverde Pool and the Basin Fruitland Coal Pool Expanded Participating Areas. Because these participating areas are fully expanded, no revisions were made in 2001. We have enclosed a plat of the Northeast Blanco Unit showing the current participating areas.

CURRENT WELL STATUS

Following is a summary of Northeast Blanco Unit wells by formation:

I.	Blanco Mesaverde:	139 Total Wells Drilled 8 Plugged & Abandoned <u>4 Not Yet Completed/New Drill*</u> 131 Producing Wells(w/be 135) *4 /wells permitted as MV/DK commingled wells, wells have been drilled to Dakota but not yet completed in Mesaverde. W/be completed in 1 st half of 2002.
II.	Basin Dakota:	19 Total Wells Drilled 1 Shut-In (307) <u>2 Plugged & Abandoned (#308 & #309)</u> 16 Producing Wells
III.	Gallup, Laguna Seca: Gallup, R.A. Und.:	1 Producing Well 1 Producing Well
IV.	Los Pinos Fruitland Sand/PC:	13 Total Wells Drilled 5 Plugged & Abandoned 1 Plugged Back (211 to coal) <u>1 Shut-In (201)</u> 6 Producing Wells
V.	Basin Fruitland Coal:	117 Total Wells Drilled 11 Pressure Observation 3 Plugged & Abandoned <u>1 Deepened to PC (405)</u> 102 Producing Wells
VI.	Morrison-Entrada:	1 Well Drilled in 1988 (SM SWD #1 – in operation) 1 Well Driled in 1989 (MM SWD #1 – in operation) 1 Well Drilled in 1990 (PM SWD #1 – in operation) <u>1 Well Drilled in 1991 (MM SWD #2 – in operation)</u> 4 Disposal Wells

An Existing Well Status Summary is attached as Exhibit 1, which lists the current status of all wells in the Northeast Blanco Unit.

UNIT PRODUCTION

Following is a summary of Unit production during 2001 and cumulative volumes, by formation or pool, since inception.

	GAS (MCF @ 15.025 psig)		CONDENSATE	
	<u>2001</u>	<u>Cumulative</u>	<u>2001</u>	<u>Cumulative</u>
Mesaverde	8,735,083	402,455,799	5,714	170,114
Dakota	428,483	12,218,201		0
Gallup	5,169	182,841		0
Ft. Sand-PC	159,236	3,386,958	712	10,928
Und. PC	98,509	1,909,292	144	3,934
Wildcat; PC (309 SI all of '98)	0	58		0
Ft. Coal	74,222,180	887,903,430		<u>0</u>
TOTAL	83,648,660	1,308,056,579	6,570	184,976

OPERATIONS PROPOSED IN 2002

As previously proposed under the Second Supplement to the 2001 Plan of Development , the following Nineteen (19) Mesaverde/Dakota commingled wells and One (1) Mesaverde well, did not receive sufficient Mesaverde Participating Area working interest owner voting approval to permit any of the wells to be drilled in 2001, therefore, Devon plans to drill all twenty (20) wells in 2002.

<u>WELL#</u>	<u>SPACING UNIT</u>	
NEBU #7MD1	E/2 Sec. 21-T30N-R7W	
NEBU #320MD1	W/2 Sec. 6-T31N-R6W	
NEBU #60MD1	E/2 Sec. 7-T31N-R6W	
NEBU #319MD2	W/2 Sec. 7-T31N-R6W	
NEBU #322MD1	W/2 Sec. 18-T31N-R6W	
NEBU #321MD1	E/2 Sec. 18-T31N-R6W	
NEBU #323MD1	W/2 Sec. 19-T31N-R6W	
NEBU #62A**	W/2 Sec. 30-T31N-R6W **	(this well was erroneously identified as the 62MD1 on the Second Supplement to the 2001 Plan of Development, however, it will be Mesaverde only)

**Northeast Blanco Unit
2002 Plan of Development
March 14, 2002
Page Five**

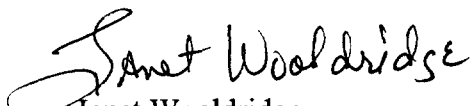
NEBU #313MD1	W/2 Sec. 11-T31N-R7W
NEBU #318MD1	E/2 Sec. 12-T31N-R7W
NEBU #324MD1	W/2 Sec. 14-T31N-R7W
NEBU #77MD1	W/2 Sec. 15-T31N-R7W
NEBU #317MD1	W/2 Sec. 20-T31N-R7W
NEBU #78MD1	W/2 Sec. 21-T31N-R7W
NEBU #75MD1	W/2 Sec. 22-T31N-R7W
NEBU #71MD1	E/2 Sec. 23-T31N-R7W
NEBU #59MD1	E/2 Sec. 24-T31N-R7W
NEBU #38MD1	E/2 Sec. 31-T31N-R7W
NEBU #28MD1	W/2 Sec. 34-T31N-R7W
NEBU 73MD1	W/2 Sec. 35-T31N-R7W

All wells will be drilled by Devon Energy Production Company, L.P., Unit Operator. In addition, Devon will seek approval to expand the Dakota Participating Area and will supplement this 2002 Plan of Development accordingly. NEBU Well Nos. 57M, 58M, 310 and 312 are producing from the Dakota and Devon will complete each well in the Mesaverde formation and commingle. There are twenty (20) recavitations scheduled for 2002. The conversion of the single-phase electrical system to three-phase will be completed this year. Addition of compression and optimization of existing wellhead compression will continue.

Please review and approve this Plan of Development and advise us if you have any questions.

Very truly yours,

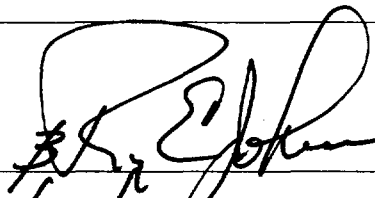
DEVON ENERGY PRODUCTION COMPANY, L.P.


Janet Wooldridge
Senior Landman

Encl.

Approved _____

Date _____

Approved  _____

Date 3/18/02

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Northeast Blanco Unit
2002 Plan of Development
March 7, 2002
Page Six

Approved _____

Date _____

Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148

The foregoing approvals are for the Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico, 2002 Plan of Development.

EXISTING WELL INFORMATION

03/15/02

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
I. MESAVERDE FORMATION							
1 NEBU 1B	B-10-30N-7W RA		SF-079001A	N/A	1129' FNL - 1650' FEL P & A		Sims
2 NEBU 2	N-20-31N-7W SJ		SF 079045	30-045-10476	990' FSL - 1650' FWL Producing		Middle
3 NEBU 3X	L-05-30N-7W SJ		SF 079042	N/A	1650' FSL - 1080' FWL P & A		Middle
4 NEBU 3A	E-05-30N-7W SJ		SF 079042	30-045-23088	1650' FNL - 990' FWL Producing		Middle
5 NEBU 3R	K-05-30N-7W SJ		SF 079042	30-045-26457	1785' FSL - 1770' FWL Producing		Middle
6 NEBU 4	M-21-30N-7W RA		SF 078970	30-039-07787	990' FSL - 990' FWL Producing		Sims
7 NEBU 4A	D-21-30N-7W RA		SF 079060	30-039-21698	990' FNL - 990' FWL Producing		Sims
8 NEBU 5X	M-13-30N-8W SJ		SF 079511	N/A	1190' FSL - 1100' FWL P & A		Sims
9 NEBU 5R	N-13-30N-8W SJ		SF 079511	30-045-21477	350' FSL - 1890' FWL Producing		Sims
10 NEBU 5A	E-13-30N-8W SJ		SF 079511	30-045-22043	2160' FNL - 1140' FWL Producing		Sims
11 NEBU 6	H-29-30N-7W RA		SF 079060	30-039-07770	1770' FNL - 1160' FEL Producing		Sims
12 NEBU 6A	F-29-30N-7W RA		SF 079060	30-039-22029	1600' FNL - 1630' FWL Producing		Sims
13 NEBU 7	A-21-30N-7W RA		SF 079060	30-039-07816	990' FNL - 990' FEL P & A		Sims
14 NEBU 7A	I-21-30N-7W RA		SF 079060	30-039-22028	1590' FSL - 790' FEL Producing		Sims
15 NEBU 7R	B-21-30N-7W RA		SF 079060	30-039-23759	790' FNL - 1800' FEL Producing		Sims
16 NEBU 8	K-10-30N-7W RA		SF 079001	30-039-07880	1650' FSL - 1650' FWL Producing		Sims
17 NEBU 8A	D-10-30N-7W RA		SF 079001	30-039-21724	1020' FNL - 1190' FWL Producing		Sims
18 NEBU 9	N-12-30N-8W SJ		SF 078581A	30-045-09598	990' FSL - 1970' FWL Producing		Pump
19 NEBU 9A	C-12-30N-8W SJ		SF 078581A	30-045-22164	1090' FNL - 1570' FWL Producing		Pump
20 NEBU 10	M-16-30N-7W RA		E 178-1	30-039-07830	990' FSL - 990' FWL Producing		Sims
21 NEBU 10A	D-16-30N-7W RA		E 178-1	30-039-21748	250' FNL - 1060' FWL Producing		Sims
22 NEBU 11	H-25-31N-7W RA		SF 079010	30-039-07947	1550' FNL - 790' FEL Producing		La Jara
23 NEBU 12	G-18-30N-7W SJ		SF 079082	30-045-13330	2500' FNL - 2500' FEL Producing		Pump
24 NEBU 13	K-20-30N-7W RA		SF 079060	30-039-07802	2500' FSL - 1700' FWL Producing		Sims
25 NEBU 13A	C-20-30N-7W RA		SF 079060	30-039-22472	1170' FNL - 2260' FWL Producing		Sims
26 NEBU 14	G-02-30N-7W RA		E 289-3	30-039-07919	1750' FNL - 1750' FEL Producing		Sims
27 NEBU 14A	I-02-30N-7W RA		E 289-23	30-039-22084	1800' FSL - 990' FEL Producing		Sims
28 NEBU 15	L-02-30N-7W RA		E 289-9	30-039-07913	1650' FSL - 990' FWL Producing		Sims
29 NEBU 15A	D-02-30N-7W RA		E 289-9	30-039-23686	1190' FNL - 790' FWL Producing		Sims
30 NEBU 16	A-03-30N-7W RA		SF 079001	30-039-07925	990' FNL - 990' FEL Producing		Sims
31 NEBU 16A	J-03-30N-7W RA		SF 079001	30-039-21722	1450' FSL - 1450' FEL Producing		Sims
32 NEBU 17	L-09-30N-7W RA		SF 079043	30-039-07881	1775' FSL - 875' FWL Producing		Sims
33 NEBU 17A	E-09-30N-7W RA		SF 079043	30-039-21695	1450' FNL - 1060' FWL Producing		Sims
34 NEBU 18	H-09-30N-7W RA		SF 079043	30-039-07888	1650' FNL - 990' FEL Producing		Sims
35 NEBU 18A	O-09-30N-7W RA		SF 079060	30-039-21696	990' FSL - 1550' FEL Producing		Sims
36 NEBU 19	B-20-30N-7W RA		SF 079060	30-039-07819	830' FNL - 1550' FEL Producing		Sims
37 NEBU 19A	P-20-30N-7W RA		SF 079060	30-039-22027	1190' FSL - 1045' FEL Producing		Sims
38 NEBU 20	B-28-31N-7W SJ		SF 079043	N/A	1190' FNL - 1650' FEL P & A		Middle
39 NEBU 20A	O-28-31N-7W SJ		SF 079043	30-045-25359	990' FSL - 1650' FEL Producing		Middle
40 NEBU 21	N-36-31N-7W RA		E 505-6	N/A	990' FSL - 1800' FWL P & A		Sims
41 NEBU 22	G-36-31N-7W RA		E 505-6	N/A	1710' FNL - 1970' FEL P & A		Sims
42 NEBU 22A	O-36-31N-7W RA		E 505-6	30-039-21409	910' FSL - 1970' FEL Producing		Sims
43 NEBU 23	N-06-30N-7W SJ		SF 079042	30-045-13332	680' FSL - 430' FWL Producing		Pump
44 NEBU 23A	F-06-30N-7W SJ		SF 079042	30-045-22887	1800' FNL - 390' FWL Producing		Pump
45 NEBU 24	O-17-30N-7W RA		NM 013706A	N/A	420' FSL - 2515' FEL P & A		Sims
46 NEBU 24A	I-17-30N-7W RA		SF 079060	30-039-21697	1750' FSL - 870' FEL Producing		Sims
47 NEBU 24R	O-17-30N-7W RA		NM 013706A	30-039-22564	760' FSL - 2240' FEL Producing		Sims
48 NEBU 25	B-17-30N-7W RA		SF 079060	30-039-07863	330' FNL - 1900' FEL Producing		Sims
49 NEBU 26	N-08-30N-7W RA		Fee	30-039-07871	1100' FSL - 1850' FWL Producing		Sims
50 NEBU 26A	D-08-30N-7W SJ		SF 079042	30-045-25001	1160' FNL - 60' FWL Producing		Middle
51 NEBU 27	A-08-30N-7W RA		SF 079042	30-039-07897	800' FNL - 880' FEL Producing		Sims
52 NEBU 27A	P-08-30N-7W RA		SF 079042	30-039-21694	1190' FSL - 990' FEL Producing		Sims
53 NEBU 28	O-34-31N-7W RA		SF 079003	30-039-07930	770' FSL - 1790' FEL Producing		Sims

EXISTING WELL INFORMATION

03/15/02

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
54 NEBU 29	A-13-30N-8W	SJ	Fee	30-045-13223	990' FNL - 880' FEL	Producing	Pump
55 NEBU 30	A-12-30N-8W	SJ	SF 078581	30-045-09737	830' FNL - 1100' FEL	Producing	Pump
56 NEBU 30A	I-12-30N-8W	SJ	SF 078581	30-045-22890	1790' FSL - 970' FEL	Producing	Pump
57 NEBU 31	N-07-30N-7W	SJ	SF 079042	30-045-13331	770' FSL - 700' FWL	Producing	Pump
58 NEBU 31A	E-07-30N-7W	SJ	SF 079042	30-045-24449	1770' FNL - 10' FWL	Producing	Pump
59 NEBU 32	A-07-30N-7W	SJ	SF 079042	30-045-13333	330' FNL - 700' FEL	Producing	Middle
60 NEBU 32A	H-07-30N-7W	SJ	Fee	30-045-24991	1450' FNL - 990' FEL	Producing	Middle
61 NEBU 33	N-12-31N-7W	SJ	NM 03358	30-045-10867	990' FSL - 1650' FWL	Producing	Middle
62 NEBU 33A	C-12-31N-7W	SJ	NM 03358	30-045-30327	1190' FNL - 1450' FWL	Producing	Middle
63 NEBU 34	N-19-30N-7W	RA	SF 079053	30-039-07785	990' FSL - 800' FWL	Producing	Sims
64 NEBU 34A	K-18-30N-7W	SJ	SF 079053	30-045-24318	1580' FSL - 1290' FWL	Producing	Sims
65 NEBU 35	J-19-30N-7W	RA	SF 079060	30-039-07795	1500' FSL - 1800' FEL	Producing	Sims
66 NEBU 36	A-01-30N-8W	SJ	SF 078581	30-045-09954	920' FNL - 800' FEL	Producing	Pump
67 NEBU 36A	O-01-30N-8W	SJ	SF 078581	30-045-22889	1190' FSL - 1830' FEL	Producing	Pump
68 NEBU 37	B-06-30N-7W	SJ	SF 079042	30-045-13344	420' FNL - 1900' FEL	Producing	Pump
69 NEBU 37A	P-06-30N-7W	SJ	Fee	30-045-24218	940' FSL - 540' FEL	Producing	Middle
70 NEBU 38	B-31-31N-7W	SJ	SF 079043	30-045-10216	520' FNL - 2420' FEL	Producing	Pump
71 NEBU 39	K-36-31N-8W	SJ	E 3150-1	30-045-10061	1520' FSL - 1520' FWL	Producing	Pump
72 NEBU 39A	D-36-31N-8W	SJ	E 5382	30-045-22923	1190' FNL - 1190' FWL	Producing	Pump
73 NEBU 40	G-36-31N-8W	SJ	E 3150-1	30-045-10127	1720' FNL - 1940' FEL	Producing	Pump
74 NEBU 40A	P-36-31N-8W	SJ	E 292-9	30-045-22924	1080' FSL - 1190' FEL	Producing	Pump
75 NEBU 41	B-25-31N-8W	SJ	SF 079082	30-045-10355	1240' FNL - 1650' FEL	Producing	Pump
76 NEBU 42	N-19-31N-7W	SJ	SF 080557	30-045-10473	790' FSL - 1230' FWL	Producing	Pump
77 NEBU 43	M-11-31N-7W	SJ	NM 03358	30-045-10858	790' FSL - 825' FWL	Producing	Middle
78 NEBU 43A	C-11-31N-7W	SJ	NM 03358	30-045-23090	990' FNL - 1650' FWL	Producing	Middle
79 NEBU 44	B-04-30N-7W	SJ	SF 079043	30-045-60186	285' FNL - 2330' FEL	Producing	Middle
80 NEBU 44A	P-04-30N-7W	RA	SF 079043	30-039-21723	270' FSL - 535' FEL	Producing	Sims
81 NEBU 45	A-05-30N-7W	SJ	SF 079042	30-045-60187	870' FNL - 1250' FEL	Producing	Middle
82 NEBU 45A	I-05-30N-7W	SJ	SF 079042	30-045-24363	2550' FSL - 875' FEL	Producing	Middle
83 NEBU 46	N-33-31N-7W	SJ	SF 079043	30-045-10076	1285' FSL - 1360' FWL	Producing	Middle
84 NEBU 46A	D-33-31N-7W	SJ	SF 079043	30-045-24858	990' FNL - 990' FWL	Producing	Middle
85 NEBU 47	K-32-31N-7W	SJ	E 292-9	30-045-60248	1650' FSL - 1850' FWL	Producing	Middle
86 NEBU 47A	F-32-31N-7W	SJ	E 292-9	30-045-24220	1850' FNL - 1850' FWL	Producing	Middle
87 NEBU 48	H-32-31N-7W	SJ	E 178-1	30-045-60249	1650' FNL - 990' FEL	Producing	Middle
88 NEBU 48A	O-32-31N-7W	SJ	E 178-1	30-045-24219	1090' FSL - 1770' FEL	Producing	Middle
89 NEBU 49	H-30-31N-7W	SJ	SF 079045	30-045-10353	1780' FNL - 220' FEL	Producing	Middle
90 NEBU 50	M-25-31N-8W	SJ	SF 079082	30-045-10241	990' FSL - 990' FWL	Producing	Pump
91 NEBU 51	N-29-31N-7W	SJ	SF 079045	30-045-60247	500' FSL - 2065' FWL	Producing	Middle
92 NEBU 51A	C-29-31N-7W	SJ	SF 079045	30-045-23091	1190' FNL - 1560' FWL	Producing	Middle
93 NEBU 52	G-15-31N-7W	SJ	NM 03356	30-045-10772	1650' FNL - 1650' FEL	Producing	Middle
94 NEBU 52A	I-15-31N-7W	SJ	NM 03356	30-045-29859	1850' FSL - 1190' FEL	Producing	Middle
95 NEBU 53	M-28-31N-7W	SJ	SF 079043	30-045-10414	420' FSL - 420' FWL	Producing	Middle
96 NEBU 53A	D-28-31N-7W	SJ	SF 079043	30-045-25235	990' FNL - 1100' FWL	Producing	Middle
97 NEBU 54	H-33-31N-7W	SJ	SF 079043	30-045-10115	2580' FNL - 1135' FEL	Producing	Middle
98 NEBU 54A	O-33-31N-7W	SJ	SF 079043	30-045-25093	1190' FSL - 2040' FEL	Producing	Middle
99 NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
100 NEBU 55A	J-22-31N-7W	SJ	SF 079003	30-045-25355	1520' FSL - 1650' FEL	Producing	Middle
101 NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
102 NEBU 56A	E-34-31N-7W	SJ	SF 079003	30-045-25369	1850' FNL - 500' FWL	Producing	Middle
103 NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
104 NEBU 57M	O-21-31N-7W	SJ	SF 079045	30-045-30282	660' FSL - 1980' FEL	Not Complete	Middle
105 NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
106 NEBU 58M	O-13-31N-7W	SJ	NMNM03358	30-45-30283	1130' FSL - 1675' FEL	Not Complete	Middle
107 NEBU 59	A-24-31N-7W	SJ	SF 079010A	30-045-10589	1160' FNL - 990' FEL	Producing	Middle

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
108 NEBU 60	A-07-31N-6W	SJ	SF 078988	30-045-10938	1090' FNL - 1250' FEL	Producing	Middle
109 NEBU 61	G-19-31N-6W	SJ	SF 078988	30-045-10572	1690' FNL - 1790' FEL	Producing	Middle
110 NEBU 62	L-30-31N-6W	RA	NM 03357	30-039-18243	1470' FSL - 1250' FWL	Producing	La Jara
111 NEBU 63	M-01-31N-7W	SJ	Fee	30-045-22042	1100' FSL - 990' FWL	Producing	Middle
112 NEBU 64	M-10-31N-7W	SJ	NM 03358	30-045-23089	790' FSL - 990' FWL	Producing	Middle
113 NEBU 64A	P-10-31N-7W	SJ	NM 03358	30-045-23483	990' FSL - 990' FEL	Producing	Middle
114 NEBU 65	B-11-31N-7W	SJ	NM 03358	30-045-22528	820' FNL - 1850' FEL	Producing	Middle
115 NEBU 66	F-30-31N-7W	SJ	SF 079082	30-045-22921	1990' FNL - 490' FWL	Producing	Pump
116 NEBU 66A	E-31-31N-7W	SJ	SF 079082	30-045-22922	2100' FNL - 300' FWL	Producing	Pump
117 NEBU 67	M-09-31N-7W	SJ	Fee	30-045-23201	1190' FSL - 1090' FWL	Producing	Middle
118 NEBU 67A	O-09-31N-7W	SJ	Fee	30-045-23482	990' FSL - 1650' FEL	Producing	Middle
119 NEBU 68	A-35-31N-7W	SJ	SF 079003	30-045-25007	790' FNL - 1292' FEL	Producing	Middle
120 NEBU 69	A-26-31N-7W	SJ	SF 079010A	30-045-24856	1025' FNL - 1130' FEL	Producing	Middle
121 NEBU 70	A-27-31N-7W	SJ	SF 079003	30-045-24857	990' FNL - 990' FEL	Producing	Middle
122 NEBU 70A	O-27-31N-7W	SJ	SF 079003	30-045-25358	900' FSL - 1650' FEL	Producing	Middle
123 NEBU 71	A-23-31N-7W	SJ	SF 079010A	30-045-24891	790' FNL - 790' FEL	Producing	Middle
124 NEBU 72	H-29-31N-7W	SJ	SF 079045	30-045-25095	1635' FNL - 970' FEL	Producing	Middle
125 NEBU 72A	O-29-31N-7W	SJ	SF 079045	30-045-25360	430' FSL - 1990' FEL	Producing	Middle
126 NEBU 73	L-35-31N-7W	SJ	SF 079003	30-045-25367	1850' FSL - 840' FWL	Producing	Middle
127 NEBU 74	M-26-31N-7W	SJ	SF 079010A	30-045-25357	960' FSL - 790' FWL	Producing	Middle
128 NEBU 75	K-22-31N-7W	SJ	SF 079003	30-045-25356	1650' FSL - 1850' FWL	Producing	Middle
129 NEBU 77	M-15-31N-7W	SJ	NM 03356	30-045-25374	1070' FSL - 990' FWL	Producing	Middle
130 NEBU 78	M-21-31N-7W	SJ	SF 079045	30-045-25409	990' FSL - 990' FWL	Producing	Middle
131 NEBU 101	B-10-30N-7W	RA	SF 079001A	30-039-07893	1230' FNL - 1750' FEL	Producing	Sims
132 NEBU 101A	J-10-30N-7W	RA	SF 079001A	30-039-21725	1650' FSL - 1530' FEL	Producing	Sims
133 NEBU 102	M-03-30N-7W	RA	SF 079001A	30-039-09807	990' FSL - 990' FWL	Producing	Sims
134 NEBU 102A	F-03-30N-7W	RA	SF 079001A	30-039-21736	1810' FNL - 1540' FWL	Producing	Sims
135 NEBU 103	N-24-30N-8W	SJ	SF 078615	30-045-09278	1090' FSL - 1550' FWL	Producing	Sims
136 NEBU 103A	E-24-30N-8W	SJ	SF 078615	30-045-22891	1700' FNL - 790' FWL	Producing	Sims
137 NEBU 104	M-01-30N-8W	SJ	SF 078581A	30-045-09791	990' FSL - 990' FWL	Producing	Pump
138 NEBU 104A	D-01-30N-8W	SJ	SF 078581A	30-045-22888	1050' FNL - 1190' FWL	Producing	Pump
139 NEBU 105	G-24-30N-8W	SJ	SF 078615A	30-045-09350	1650' FNL - 1650' FEL	Producing	Sims
140 NEBU 105A	P-24-30N-8W	SJ	SF 078615A	30-045-22044	1010' FSL - 920' FEL	Producing	Sims
141 NEBU 310	E-04-30N-7W	SJ	SF 079043	30-045-29793	1210' FNL - 420' FWL	Not Complete	Middle
142 NEBU 311	E-13-31N-7W	SJ	NM 03358	30-045-29860	1450' FNL - 790' FWL	Producing	Sims
143 NEBU 312	J-14-31N-7W	SJ	NMNM03358	30-045-30284	1940' FSL - 1975' FEL	Not Complete	Middle

II. DAKOTA FORMATION

1 NEBU 1	H-27-31N-7W	SJ	SF 079003	30-045-60245	1650' FNL - 990' FEL	Producing	Middle
2 NEBU 33A	-12-31N-7W	SJ	NM 03358	30-045-10867	1190' FNL - 1450' FWL	Producing	Middle
3 NEBU 52A	-15-31N-7W	SJ	NM 03356	30-045-29859	1850' FSL - 1190' FEL	Producing	Middle
4 NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
5 NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
6 NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
7 NEBU 57M	O-21-31N-7W	SJ	SF 079045	30-045-30282	660' FSL - 1980' FEL	Producing	Middle
8 NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
9 NEBU 58M	O-13-31N-7W	SJ	NMNM03358	30-45-30283	1130' FSL - 1675' FEL	Producing	Middle
10 NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
11 NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara
12 NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
13 NEBU 306	D-26-31N-7W	SJ	SF 079010	30-045-28644	1190' FNL - 450' FWL	Producing	Middle
14 NEBU 307	E-24-31N-7W	SJ	SF-079010	30-045-28984	1780' FNL - 790' FWL	T/A	Middle
15 NEBU 308	A-33-31N-7W	SJ	SF-079043	30-045-28985	1070' FNL - 1025' FEL	T/A	Middle
16 NEBU 309	P-08-30N-7W	RA	SF-079042	30-039-25312	920' FSL - 860' FEL	P&A	Sims
17 NEBU 310	E-04-30N-7W	SJ	SF 079043	30-045-29793	1210' FNL - 420' FWL	Producing	Middle
18 NEBU 311	-13-31N-7W	SJ	NM 03358	30-045-29860	1450' FNL - 790' FWL	Producing	Sims
19 NEBU 312	J-14-31N-7W	SJ	NMNM03358	30-045-30284	1940' FSL - 1975' FEL	Producing	Middle

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
III. GALLUP FORMATION							
1 NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
2 NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara
IV. FRUITLAND SANDS-PICTURED CLIFFS FORMATION							
1 NEBU 201	M-09-31N-7W	SJ	Fee	30-045-13481	990' FSL - 1030' FWL	S/I	Middle
2 NEBU 202	B-11-31N-7W	SJ	NM 03358	30-045-23484	1070' FNL - 1760' FEL	Producing	Middle
3 NEBU 203	C-11-31N-7W	SJ	NM 03358	30-045-23485	990' FNL - 1490' FWL	Proposed P/A	Middle
4 NEBU 204	M-01-31N-7W	SJ	Fee	30-045-23480	830' FSL - 990' FWL	Producing	Middle
5 NEBU 205	P-10-31N-7W	SJ	NM 03358	30-045-23601	1180' FSL - 925' FEL	S/I	Middle
6 NEBU 206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle
7 NEBU 208	N-12-31N-7W	SJ	NM 03358	30-045-24855	790' FSL - 1750' FWL	Producing	Middle
8 NEBU 213	D-12-31N-7W	SJ	Fee	30-045-26329	990' FNL - 990' FWL	Producing	Middle
9 NEBU 214	I-22-31N-7W	SJ	SF 079003	30-045-26403	1590' FSL - 1050' FEL	P & A	Middle
10 NEBU 215	D-26-31N-7W	SJ	SF 079010	30-045-26404	790' FNL - 860' FWL	Producing	Middle
11 NEBU 216	I-27-31N-7W	SJ	SF 079003	30-045-26360	1650' FSL - 990' FEL	P & A	Middle
12 NEBU 217	G-27-31N-7W	SJ	SF 079003	30-045-25522	1650' FNL - 1650' FEL	Producing	Middle
13 NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
14 NEBU 309	P-08-30N-7W	RA	SF-079042	30-039-25312	920' FSL - 860' FEL	P & A	Sims
15 NEBU 405	M-21-30N-7W	RA	SF 079060	30-039-24491	875' FSL - 1145' FWL	Producing	Sims
V. BASIN FRUITLAND COAL							
1 NEBU 211	C-27-31N-7W	SJ	SF 079003	30-045-26368	1040' FNL - 1850' FWL	Pres. Obs.	Middle
2 NEBU 212	O-01-31N-7W	SJ	FEE	30-045-26328	1030' FSL - 1650' FEL	Pres. Obs.	Middle
3 NEBU 218	D-16-31N-7W	SJ	E 178-1	30-045-25709	990' FNL - 990' FWL	Pres. Obs.	Middle
4 NEBU 400	M-07-31N-6W	SJ	SF 078988	30-045-26900	990' FSL - 990' FWL	Pres. Obs.	Middle-D
5 NEBU 400R	L-07-31N-6W	SJ	SF 078988	30-045-28271	2490' FSL - 1140' FWL	Producing	Middle-D
6 NEBU 401	L-09-30N-7W	RA	SF 079043	30-039-24214	1540' FSL - 915' FWL	Producing	Sims
7 NEBU 402	A-05-30N-7W	SJ	SF 079042	30-045-26883	790' FNL - 970' FEL	Producing	Middle-A
8 NEBU 403	H-09-30N-7W	RA	SF 079043	30-039-24213	1690' FNL - 1190' FEL	Pres. Obs.	Sims
9 NEBU 403R	G-09-30N-7W	RA	SF 079043	30-039-24785	1650' FNL - 1400' FEL	Producing	Sims
10 NEBU 404	E-34-31N-7W	SJ	SF 079003	30-045-26901	1730' FNL - 260' FWL	Pres. Obs.	Middle-A
11 NEBU 404R	E-34-31N-7W	SJ	SF 079003	30-045-28320	1741' FNL - 379' FWL 2135' FSL - 917' FWL	Producing	Middle-A
12 NEBU 406	B-22-31N-7W	SJ	SF 079003	30-045-26914	1150' FNL - 1600' FEL	Producing	Middle-B
13 NEBU 407	A-21-30N-7W	RA	SF 079060	30-039-24217	930' FNL - 900' FEL	Producing	Sims
14 NEBU 408	A-20-31N-7W	SJ	SF 079045	30-045-27331	1035' FNL - 1305' FEL	Producing	Middle-A
15 NEBU 409	N-10-30N-7W	RA	SF 079001	30-039-24215	1190' FSL - 1600' FWL	Producing	Sims
16 NEBU 410	K-09-31N-7W	SJ	Fee	30-045-27488	1545' FSL - 1710' FWL	Producing	Middle-A
17 NEBU 411	G-10-30N-7W	RA	SF 079001A	30-039-24365	1465' FNL - 1350' FEL	Producing	Sims
18 NEBU 412	N-29-31N-7W	SJ	SF 079045	30-045-27354	840' FSL - 1725' FWL	Producing	Middle-A
19 NEBU 413	B-20-30N-7W	RA	SF 079060	30-039-24216	900' FNL - 1350' FEL	Pres. Obs.	Sims
20 NEBU 413R	A-20-30N-7W	RA	SF 079060	30-039-24946	350' FNL - 460' FEL	Producing	Sims
21 NEBU 414	H-30-31N-7W	SJ	SF 079045	30-045-27320	2330' FNL - 150' FEL	Producing	Middle-A
22 NEBU 415	G-02-30N-7W	RA	E-289-3	30-039-24320	1540' FNL - 1480' FEL	Producing	Sims
23 NEBU 416	A-21-31N-7W	SJ	SF 079045	30-045-27287	1310' FNL - 830' FEL	Producing	Middle-B
24 NEBU 417	M-02-30N-7W	RA	E-289-23	30-039-24321	1190' FSL - 800' FWL	Producing	Sims
25 NEBU 418	M-28-31N-7W	SJ	SF 079043	30-045-27403	825' FSL - 950' FWL	Producing	Middle-A
26 NEBU 419	N-03-30N-7W	RA	SF 079001A	30-039-24355	825' FSL - 1750' FWL	Producing	Sims
27 NEBU 420	B-28-31N-7W	SJ	SF 079043	30-045-27286	1030' FNL - 1485' FEL	Producing	Middle-A
28 NEBU 421	P-04-30N-7W	RA	SF 079043	30-039-24345	215' FSL - 740' FEL	Pres. Obs.	Sims
29 NEBU 421R	P-04-30N-7W	RA	SF 079043	30-039-24641	1070' FSL - 465' FEL	Producing	Sims
30 NEBU 422	N-20-31N-7W	SJ	SF 079045	30-045-27299	1048' FSL - 1770' FWL	Producing	Middle-A
31 NEBU 423	A-08-30N-7W	RA	SF 079042	30-039-24364	655' FNL - 740' FEL	P & A	Sims
32 NEBU 423R	J-08-30N-7W	RA	SF 079042	30-039-25016	2380' FSL - 1790' FEL 1469' FNL - 1758' FEL	Producing	Sims

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
33 NEBU 424	F-04-30N-7W	SJ	SF 079043	30-045-27243	2075' FNL - 1330' FWL	Producing	Middle-A
34 NEBU 425	K-08-30N-7W	RA	Fee	30-039-24322	1380' FSL - 1850' FWL	Pres. Obs.	Sims
35 NEBU 425R	N-08-30N-7W	RA	Fee	30-039-24698	1265' FSL - 1855' FWL	Producing	Sims
36 NEBU 426	L-06-31N-6W	SJ	SF 078988	30-045-27584	1730' FSL - 740' FWL	Producing	Middle-E
37 NEBU 427	N-16-30N-7W	RA	E 178-1	30-039-24326	1140' FSL - 1330' FWL	Pres. Obs.	Sims
38 NEBU 427R	M-16-30N-7W	RA	E 178-1	30-039-24795	1060' FSL - 1105' FWL	Producing	Sims
39 NEBU 428	A-24-31N-7W	SJ	SF 079010	30-045-27487	1075' FNL - 790' FEL	Producing	Middle-D
40 NEBU 429	B-17-30N-7W	RA	SF 079060	30-039-24356	160' FNL - 1555' FEL	Pres. Obs.	Sims
41 NEBU 429R	B-17-30N-7W	RA	SF 079060	30-039-24878	225' FNL - 1640' FEL	Producing	Sims
42 NEBU 430	L-05-30N-7W	SJ	SF 079042	30-045-27308	2032' FSL - 1300' FWL	Producing	Middle-A
43 NEBU 431	O-17-30N-7W	RA	NM 013706A	30-039-24339	795' FSL - 1825' FEL	Producing	Sims
44 NEBU 432	A-07-30N-7W	SJ	SF 079042	30-045-27309	195' FNL - 790' FEL	Producing	Middle-A
45 NEBU 433	N-19-30N-7W	RA	SF 079053	30-039-24353	680' FSL - 850' FWL	Producing	Sims
46 NEBU 434	K-23-31N-7W	SJ	SF 079010	30-045-27508	1790' FSL - 2510' FWL	Producing	Middle-C
47 NEBU 435	K-01-30N-8W	SJ	SF 078581A	30-045-27184	1810' FSL - 1470' FWL	Producing	Pump
48 NEBU 436	G-19-31N-6W	SJ	SF 078988	30-045-27510	1530' FNL - 1895' FEL	Producing	Middle-D
49 NEBU 437	N-12-30N-8W	SJ	SF 078581A	30-045-27169	1240' FSL - 1650' FWL	Producing	Pump
50 NEBU 438	A-18-31N-6W	SJ	SF 078970	30-045-27659	1210' FNL - 1245' FEL	Producing	Middle-D
51 NEBU 439	M-13-30N-8W	SJ	SF 079511	30-045-27147	1110' FSL - 1060' FWL	Producing	Sims
52 NEBU 440	A-11-31N-7W	SJ	NM 03358	30-045-27555	1156' FNL - 903' FEL	Producing	Middle-D
53 NEBU 441	G-24-30N-8W	SJ	SF 078615A	30-045-27157	1420' FNL - 1760' FEL	P & A	Sims
54 NEBU 441R	G-24-30N-8W	SJ	SF 078615A	30-045-27817	1360' FNL - 1670' FEL	Producing	Sims
55 NEBU 442	M-11-31N-7W	SJ	NM 03358	30-045-27569	1310' FSL - 1080' FWL	Producing	Middle-C
56 NEBU 443	N-24-30N-8W	SJ	SF 078615	30-045-27163	920' FSL - 2100' FWL	Producing	Sims
57 NEBU 444	A-23-31N-7W	SJ	SF 079010	30-045-27720	1123' FNL - 790' FEL	Producing	Middle-C
58 NEBU 445	M-25-31N-8W	SJ	SF 079082	30-045-27246	957' FSL - 827' FWL	Producing	Pump
59 NEBU 446	K-33-31N-7W	SJ	SF 079043	30-045-27310	2045' FSL - 1395' FWL	Producing	Middle-A
60 NEBU 447	K-36-31N-8W	SJ	E-3150-1	30-045-27136	1455' FSL - 1840' FWL	Producing	Pump
61 NEBU 448	G-32-31N-7W	SJ	E-178-1	30-045-27223	1515' FNL - 1340' FEL	Producing	Middle-A
62 NEBU 449	N-19-31N-7W	SJ	SF 080557	30-045-27265	320' FSL - 1250' FWL	Producing	Pump
63 NEBU 450	N-32-31N-7W	SJ	B-11125	30-045-27257	795' FSL - 2010' FWL	Producing	Middle-A
64 NEBU 451	B-06-30N-7W	SJ	SF 079042	30-045-27327	210' FNL - 1900' FEL	Producing	Pump
65 NEBU 452	G-15-31N-7W	SJ	NM 03356	30-045-27507	1785' FNL - 1770' FEL	Producing	Middle-C
66 NEBU 453	M-06-30N-7W	SJ	SF 079042	30-045-27263	930' FSL - 610' FWL	Producing	Pump
67 NEBU 454	A-33-31N-7W	SJ	SF 079043	30-045-27402	1010' FNL - 1310' FEL	Producing	Middle-A
68 NEBU 455	B-31-31N-7W	SJ	SF 079043	30-045-27245	260' FNL - 2465' FEL	Producing	Pump
69 NEBU 456	H-26-31N-7W	SJ	SF 079010	30-045-27476	1340' FNL - 1105' FEL	Producing	Middle-C
70 NEBU 457	F-31-31N-7W	SJ	SF 079082	30-045-27266	2255' FNL - 340' FWL	Producing	Pump
71 NEBU 458	A-13-31N-7W	SJ	NM 03358	30-045-27475	1135' FNL - 1125' FEL	Producing	Middle-D
72 NEBU 459	G-19-31N-7W	SJ	SF 080557	30-045-27448	2505' FNL - 1810' FEL	Producing	Pump
73 NEBU 460	A-07-31N-6W	SJ	SF 078988	30-045-27509	810' FNL - 1155' FEL	Producing	Middle-E
74 NEBU 461	I-12-30N-8W	SJ	SF 079042	30-045-28222	1830' FSL - 830' FEL	Producing	Pump
	L-07-30N-7W				1402' FSL - 799' FWL		
75 NEBU 462	N-01-31N-7W	SJ	Fee	30-045-27536	805' FSL - 1370' FWL	Producing	Middle-E
76 NEBU 463	J-18-30N-7W	SJ	SF 079073	30-045-27417	2485' FSL - 2400' FEL	Producing	Pump
77 NEBU 464	M-10-31N-7W	SJ	NM 03358	30-045-27548	790' FSL - 790' FWL	Producing	Middle-A
78 NEBU 465	A-01-30N-8W	SJ	SF 078581	30-045-27326	1020' FNL - 780' FEL	Producing	Pump
79 NEBU 466	B-34-31N-7W	SJ	SF 079003	30-045-27721	860' FNL - 1845' FEL	Producing	Middle-B
80 NEBU 467	A-12-30N-8W	SJ	SF 078581	30-045-27353	1070' FNL - 1215' FEL	Producing	Pump
81 NEBU 468	A-35-31N-7W	SJ	SF 079003	30-045-27707	415' FNL - 1215' FEL	Producing	Middle-C
82 NEBU 469	H-13-30N-8W	SJ	Fee	30-045-27285	1315' FNL - 645' FEL	Producing	Pump
83 NEBU 470	H-27-31N-7W	SJ	SF 079003	30-045-27571	1400' FNL - 960' FEL	Producing	Middle-B
84 NEBU 471	G-25-31N-8W	SJ	SF 079082	30-045-27319	1315' FNL - 1710' FEL	Producing	Pump
85 NEBU 472	G-29-31N-7W	SJ	SF 079045	30-045-27318	1330' FNL - 1330' FEL	Producing	Middle-A
86 NEBU 473	G-36-31N-8W	SJ	E-3150-1	30-045-27298	1850' FNL - 1780' FEL	Producing	Pump
87 NEBU 474	M-26-31N-7W	SJ	SF 079010	30-045-27570	798' FSL - 793' FWL	Producing	Middle-B
88 NEBU 475	K-20-30N-7W	RA	SF-079060	30-039-25049	2560' FSL - 1695' FWL	Producing	Sims
	H-19-30N-7W	RA	NM-03845		1624' FNL - 71' FEL		
89 NEBU 476	M-22-31N-7W	SJ	SF 079003	30-045-27568	1200' FSL - 840' FWL	Producing	Middle-B
90 NEBU 477	H-29-30N-7W	RA	SF 079060	30-039-24448	1650' FNL - 1160' FEL	Producing	Sims
91 NEBU 478	M-21-31N-7W	SJ	SF 079045	30-045-27244	1140' FSL - 790' FWL	Producing	Middle-A
92 NEBU 479	K-20-30N-7W	RA	SF 079060	30-039-24490	2510' FSL - 1640' FWL	P/A	Sims
93 NEBU 479R	D-20-30N-7W	RA	FEE	30-039-25315	116' FNL - 576' FWL	Producing	Sims
	C-20-30N-7W				1166' FNL - 2315' FWL		

EXISTING WELL INFORMATION

03/15/02

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
94 NEBU 480	L-14-31N-7W	SJ	NM 03356	30-045-27722	1595' FSL - 891' FWL	Producing	Middle-C
95 NEBU 481	N-36-31N-7W	RA	E-505-6	30-039-24400	1005' FSL - 1835' FWL	Producing	Sims
96 NEBU 482	M-15-31N-7W	SJ	NM 03356	30-045-27582	890' FSL - 790' FWL	Producing	Middle-B
97 NEBU 483	G-36-31N-7W	RA	E-505-6	30-039-24399	1750' FNL - 2045' FEL	Producing	Sims
98 NEBU 484	A-16-31N-7W	SJ	E-3150-1	30-045-27549	990' FNL - 790' FEL	Producing	Middle-A
99 NEBU 485	A-03-30N-7W	RA	SF 079001	30-039-24594	1240' FNL - 1175' FEL	Producing	Sims
100 NEBU 486	L-19-31N-6W	SJ	SF 078988	30-045-27775	1470' FSL - 865' FWL	Producing	Middle-D
101 NEBU 487	L-35-31N-7W	SJ	SF 079003	30-045-27723	1840' FSL - 1015' FWL	Producing	Middle-B
102 NEBU 488	L-24-31N-7W	SJ	SF 079010	30-045-27708	1410' FSL - 790' FWL	Producing	Middle-C
103 NEBU 489	L-12-31N-7W	SJ	Fee	30-045-27705	2330' FSL - 1240' FWL	Producing	Middle-D
104 NEBU 490	H-14-31N-7W	SJ	NM 03358	30-045-27567	1904' FNL - 790' FEL	Producing	Middle-C
105 NEBU 491	J-25-31N-7W	RA	SF 079010	30-039-24659	1756' FSL - 1442' FEL	Producing	La Jara
106 NEBU 492	B-12-31N-7W	SJ	NM 03358	30-045-27660	810' FNL - 1530' FEL	Producing	Middle-E
107 NEBU 493	H-25-31N-7W	RA	SF 079010	30-039-24620	1477' FNL - 793' FEL	Producing	La Jara
108 NEBU 494	N-27-31N-7W	SJ	SF 079003	30-045-27724	1250' FSL - 1640' FWL	Producing	Middle-B
109 NEBU 495	L-30-31N-6W	RA	NM 03357	30-039-24621	1658' FSL - 957' FWL	Producing	La Jara
110 NEBU 496	L-18-31N-6W	SJ	SF 078988	30-045-27709	1330' FSL - 1000' FWL	Producing	Middle-D
111 NEBU 497	H-30-31N-6W	RA	NM 03357	30-039-24625	2335' FNL - 1143' FEL	Producing	La Jara
112 NEBU 498	L-13-31N-7W	SJ	NM 03358	30-045-27710	1500' FSL - 790' FWL	Producing	Middle-C
113 NEBU 499	P-20-31N-6W	RA	SF 078988	30-039-24733	925' FSL - 910' FEL	Producing	La Jara
114 NEBU 500	D-20-31N-6W	SJ	SF 078988	30-045-27687	475' FNL - 425' FWL	Producing	Middle-E
115 NEBU 504	N-16-31N-7W	SJ	E-178-1	30-045-27991	1100' FSL - 1480' FWL	Producing	Middle-A
116 NEBU 505	C-21-30N-7W	RA	SF-079060	30-039-25177	975' FNL - 1935' FWL	Producing	Sims

VI. MORRISON/ENTRADA INJECTION WELL

1	SM	#1	E-10-30N-7W	RA	SF 079001	30-039-24236	1450' FNL - 790' FWL	SWD	Sims
2	MM	#1	G-32-31N-7W	SJ	E-178-1	30-045-27341	1650' FNL - 1480' FEL	SWD	Middle
3	MM	#2	M-11-31N-7W	SJ	NM-03358	30-045-28553	555' FSL - 720' FWL	SWD	Middle
4	PM	#1	N-36-31N-8W	SJ	E-3707-4	30-045-27340	990' FSL - 1600' FWL	SWD	Pump

VII. OJO ALAMO

1	NEBU 206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle
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EXISTING WELL INFORMATION

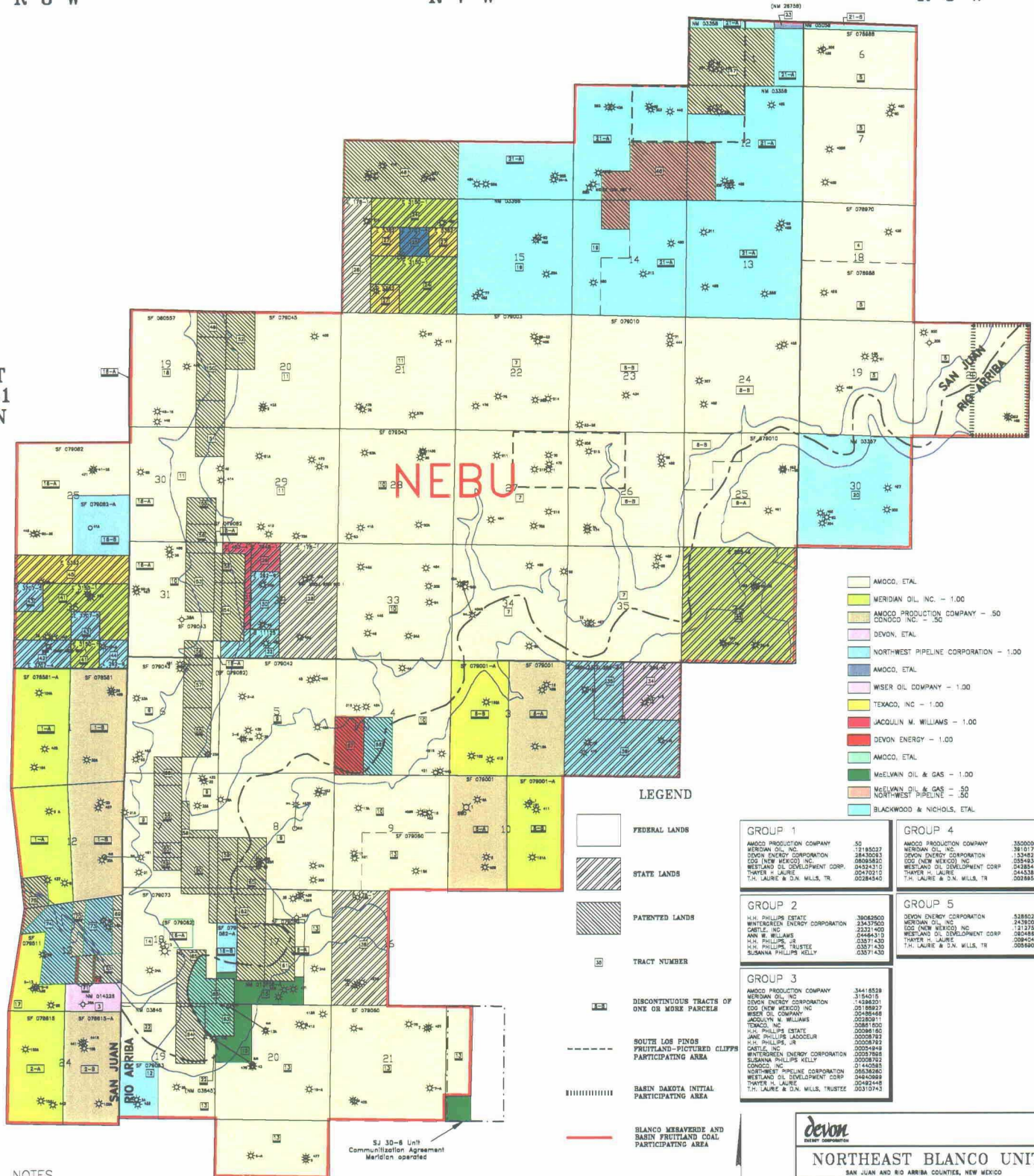
03/15/02

Name	Location	County Lease No.	API No.	Legal Description	Status	Mesa
VIII. CDP LOCATIONS						
1 Middle Mesa	SW/4, Sec. 10 SJ NW/4, Sec. 15 T31N, R7W			200' FSL - 1420' FWL		
2 Pump Mesa	SE/4, Sec. 14 SJ NE/4, Sec. 23 T31N, R8W			2318' FEL - 766' FSL		
3 Sims Mesa	NE/4, Sec. 22 RA T30N, R7W			800' FNL - 480' FEL		
4 La Jara	SE/4, Sec. 29 RA T31N, R6W			2115' FEL - 1382' FSL		

R 8 W

R 7 W

R 6 W

T
31
NT
30
N

NOTES

- TRACTS FROM OCTOBER 25, 1918 G.L.O. PLAT.
- SAN JUAN - RIO ARRIBA COUNTY LINE DIGITIZED FROM UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY PINE RIVER, BURNT MESA AND BANDOS MESA QUADRANGLES.
- TOTAL AREA OF TRACTS AND SECTIONS ON EACH SIDE OF THE COUNTY LINE CALCULATED WITH AUTOCAD AND THE RESULTS PROPORTIONED TO LOTS AND TRACTS.

NM03914A

devon

NORTHEAST BLANCO UNIT
SAN JUAN AND RIO ARRIBA COUNTIES, NEW MEXICOUNIT AGREEMENT
PLAN OF DEVELOPMENT
FOR 2002Scale in Feet
2000 0 2000 4000 6000 8000
3/02

COMMISSIONER'S OFFICE

Phone (505) 827-5760

Fax (505) 827-5766

ADMINISTRATION

Phone (505) 827-5700

Fax (505) 827-5853

GENERAL COUNSEL

Phone (505) 827-5713

Fax (505) 827-4262

PUBLIC AFFAIRS

Phone (505) 827-1245

Fax (505) 827-5766



COMMERCIAL RESOURCES

Phone (505) 827-5724

Fax (505) 827-6157

MINERAL RESOURCES

Phone (505) 827-5744

Fax (505) 827-4739

ROYALTY MANAGEMENT

Phone (505) 827-5772

Fax (505) 827-4739

SURFACE RESOURCES

Phone (505) 827-5793

Fax (505) 827-5711

**New Mexico State Land Office
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.**

January 3, 2002

Devon Energy Production Company, L. P.
20 North Broadway
Suite 1500
Oklahoma City, Oklahoma 73102-8260

Attn: Ms. Diane Booher

Re: 2001 Revised Plan of Development
Supplement No. 2
Northeast Blanco Unit
San Juan and Rio Arriba Counties, New Mexico

Dear Ms. Booher:

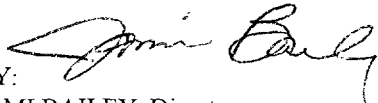
The Commissioner of Public Lands has, of this date, approved the above-captioned Second Revised Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY: 

JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
xc: Reader File

OCD

BLM



ENERGY PRODUCTION COMPANY, L.P.

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: (405) 235-3611
Fax: (405) 552-4667

December 20, 2001

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe NM 87501

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Richard Dembowski

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

#318

RE: 2001 Plan of Development – Supplement No. 1
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties, New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, respectfully submits a supplement to the 2001 Plan of Development. Devon anticipates drilling 20 wells during 2002, which are not reflected on the currently approved Plan of Development. All of the wells excepting one are to be completed in both the Blanco Mesaverde and Basin Dakota formations. The production from both formations will be commingled. One well will be completed in the Blanco Mesaverde formation only. Please see the attached list for well names, objective formations, and current locations.

Should you have any questions, please don't hesitate to contact the undersigned.

Very Truly Yours,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Diana Booher
Senior Operations Engineering Technician

Attachment

NORTHEAST BLANCO UNIT
2002 DRILLING LOCATIONS

	WELL NAME	QTR/QTR	LOCATION	OBJECTIVE FORMATION
1	NEBU 7MD1	SE,SE	T30N, R07W, SEC. 21	MV/DK
2	NEBU 320MD1	NE,SW	T31N, R06W, SEC. 06	MV/DK
3	NEBU 60MD1	SE,SE	T31N, R06W, SEC. 07	MV/DK
4	NEBU 319MD2	NW,NW	T31N, R06W, SEC. 07	MV/DK
5	NEBU 322MD1	NE,SW	T31N, R06W, SEC.18	MV/DK
6	NEBU 321MD1	NW,SE	T31N, R06W, SEC.18	MV/DK
7	NEBU 323MD1	NW,NW	T31N, R06W, SEC.19	MV/DK
8	NEBU 62MD1	SE,SW	T31N, R06W, SEC.30	MV
9	NEBU 313MD1	NE,SW	T31N, R07W, SEC.11	MV/DK
10	NEBU 318MD1	SE,NE	T31N, R07W, SEC.12	MV/DK
11	NEBU 324MD1	NW,NW	T31N, R07W, SEC.14	MV/DK
12	NEBU 77MD1	SW,NW	T31N, R07W, SEC.15	MV/DK
13	NEBU 317MD1	NW,NW	T31N, R07W, SEC.20	MV/DK
14	NEBU 78MD1	NW,NW	T31N, R07W, SEC.21	MV/DK
15	NEBU 75MD1	NW,NW	T31N, R07W, SEC.22	MV/DK
16	NEBU 71MD1	NE,SE	T31N, R07W, SEC.23	MV/DK
17	NEBU 59MD1	NE,SE	T31N, R07W, SEC.24	MV/DK
18	NEBU 38MD1	SE,NE	T31N, R07W, SEC.31	MV/DK
19	NEBU 28MD1	SW,SW	T31N, R07W, SEC.34	MV/DK
20	NEBU 73MD1	NE,NW	T31N, R07W, SEC.35	MV/DK



ENERGY PRODUCTION COMPANY, L.P.

Janet Wooldridge, Senior Landman

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: (405) 552-4626
Fax: (405) 552-4553

October 15, 2001

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Richard Dembowski

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505
Attn: Roy E. Johnson

RE: REVISED
2001 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits a **Revised** 2001 Plan of Development. This **Revised** 2001 Plan of Development is identical to the 2001 Plan of Development dated August 23, 2001 with the following exceptions:

1. On Page Four, under Operations Proposed in 2001, the location for NEBU #41A has been changed to E/2 Section **25**-T31N-R8W, rather Than E/2 Section 21-T31N-R8W, as indicated in the original 2001 Plan of Development. This revision is not due to change in well location, but rather, correction of a typographical error;
2. On the plat attached to the original 2001 Plan of Development, Section 36-T31N-R7W does not have cross-hatching to indicate it is NM State Lands. This error has been corrected and a revised plat is included herein.

Northeast Blanco Unit
Revised 2001 Plan of Development
October 15, 2001
Page Two

The Revised 2001 Plan of Development submitted herein includes:

1. Summary of 2000 Operations;
2. Participating Area Review;
3. Current Well Status;
4. Unit Production;
5. Operations Proposed in 2001; and
6. Plat which shows current participating areas.

SUMMARY OF OPERATIONS

Northeast Blanco Unit activity in 2000 is summarized as follows:

I. Wells Drilled and Completed in 2000

<u>Well No.</u>	<u>Location</u>	<u>County</u>
33A	1190' FNL, 1450' FWL, Sec. 12-31N-7W	San Juan
52A	1850' FSL, 1190' FEL, Sec. 15-31N-7W	San Juan
311	1450' FNL, 790' FWL, Sec. 13-31N-7W	San Juan

II. Wells Temporarily Abandoned in 2000
None

III. Wells Being Recompleted in a Different Formation
None

IV. Wells Plugged & Abandoned in 2000
None

V. Wells Commingled Downhole in 2000
None

PARTICIPATING AREA 2000 REVIEW

Sixteen (16) Fruitland Coal Wells were recavitated in 2000.

As designated agent for Devon, Burlington Resources Oil & Gas Company drilled three Mesaverde/Dakota dual wells, NEBU 33A, 52A and 311. After drilling and completion, Devon assumed operation and set facilities and continues to operate said wells. (See Summary of 2000 Operations for locations of wells).

The main trunk of the La Jara Gathering System was looped in order to lower line pressures at wells.

Devon installed wellhead compression on twelve (12) wells. All one hundred and two (102) Fruitland Coal wells now have wellhead compression.

Devon installed pumping units on five (5) wells (there were fourteen (14) total in field at year end).

Northeast Blanco Unit
Revised 2001 Plan of Development
October 15, 2001
Page Three

A three – phase electrical conversion was started in 2000. At year end it was complete at Sims Mesa, Pump Mesa and trunks A and B on Middle Mesa.

Outdated motherboards at RTU's were replaced which has allowed upgrading of the automation system.

The Middle Mesa Office was relocated to a higher altitude in order to reduce the sound level interference.

All lands in the Northeast Blanco Unit are included in the Blanco Mesaverde Pool and the Basin Fruitland Coal Pool Expanded Participating Areas. Because these participating areas are fully expanded, no revisions were made in 2000. We have enclosed a plat of the Northeast Blanco Unit showing the current participating areas.

CURRENT WELL STATUS

Following is a summary of Northeast Blanco Unit wells by formation:

I.	Blanco Mesaverde:	139 Total Wells Drilled <u>8 Plugged & Abandoned</u> 131 Producing Wells
II.	Basin Dakota:	15 Total Wells Drilled 1 Shut-In (307) <u>2 Plugged & Abandoned (#308 & #309)</u> 12 Producing Wells
III.	Gallup, Laguna Seca: Gallup, R.A. Und.:	1 Producing Well 1 Producing Well
IV.	Los Pinos Fruitland Sand/PC:	13 Total Wells Drilled 5 Plugged & Abandoned 1 Plugged Back (211 to coal) <u>1 Shut-In (201)</u> 6 Producing Wells
V.	Basin Fruitland Coal:	117 Total Wells Drilled 11 Pressure Observation 3 Plugged & Abandoned <u>1 Deepened to PC (405)</u> 102 Producing Wells
VI.	Morrison-Entrada:	1 Well Drilled in 1988 (SM SWD #1 – in operation) 1 Well Driled in 1989 (MM SWD #1 – in operation) 1 Well Drilled in 1990 (PM SWD #1 – in operation) <u>1 Well Drilled in 1991 (MM SWD #2 – in operation)</u> 4 Disposal Wells

Northeast Blanco Unit
Revised 2001 Plan of Development
October 15, 2001
Page Four

An Existing Well Status Summary is attached as Exhibit 1, which lists the current status of all wells in the Northeast Blanco Unit.

UNIT PRODUCTION

Following is a summary of Unit production during 2000 and cumulative volumes, by formation or pool, since inception.

	GAS (MCF @ 15.025 psig)		CONDENSATE	
	<u>2000</u>	<u>Cumulative</u>	<u>2000</u>	<u>Cumulative</u>
Mesaverde	6,360,729	393,720,716	5,162	164,400
Dakota	347,662	11,789,718		0
Gallup	5,561	177,672		0
Ft. Sand-PC	93,987	3,227,722	342	10,216
Und. PC	117,660	1,810,783	214	3,790
Wildcat; PC (309 SI all of '98)	0	58		0
Ft. Coal	88,579,836	813,681,250		<u>0</u>
TOTAL	95,505,435	1,224,407,919	5,718	178,406

OPERATIONS PROPOSED IN 2001

As previously approved under the First Supplement to 1998 Plan of Development, the following six (6) Mesaverde/Dakota test wells are planned to be drilled:

<u>WELL#</u>	<u>SPACING UNIT</u>	<u>LOCATION</u>
NEBU #41A	E/2 Sec. 25-T31N-R8W	1260' FSL, 1815' FEL
NEBU #50A	W/2 Sec. 25-T31N-R8W	760' FNL, 1820' FWL
NEBU #57M	E/2 Sec. 21-T31N-R7W	660' FSL, 1980' FEL
NEBU #58M	E/2 Sec. 13-T31N-R7W	1130' FSL, 1675' FEL
NEBU #310	W/2 Sec. 4-T30N-R7W	2210' FNL, 975' FWL
NEBU #312	E/2 Sec. 14-T31N-R7W	1940' FSL, 1975' FEL

Northeast Blanco Unit
Revised 2001 Plan of Development
October 15, 2001
Page Five

Devon intends to designate Burlington Resources Oil & Gas Company, L.P. as agent to drill these wells. Burlington will retain operations until the Dakota portion of each well is completed. Devon will then regain operations, open up the Mesaverde and set facilities, etc.

There are sixteen (16) recavitations scheduled for 2001. Forty-two (42) flowing wells will be converted to pumping wells. The conversion of the single-phase electrical system to three-phase will be completed this year. Addition of compression and optimization of existing wellhead compression will continue.

Please review and approve this Plan of Development and advise us if you have any questions.

Very truly yours,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Janet Wooldridge
Senior Landman

Encl.

Approved _____

Date _____

Approved 
Date 10/23/2001

Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148

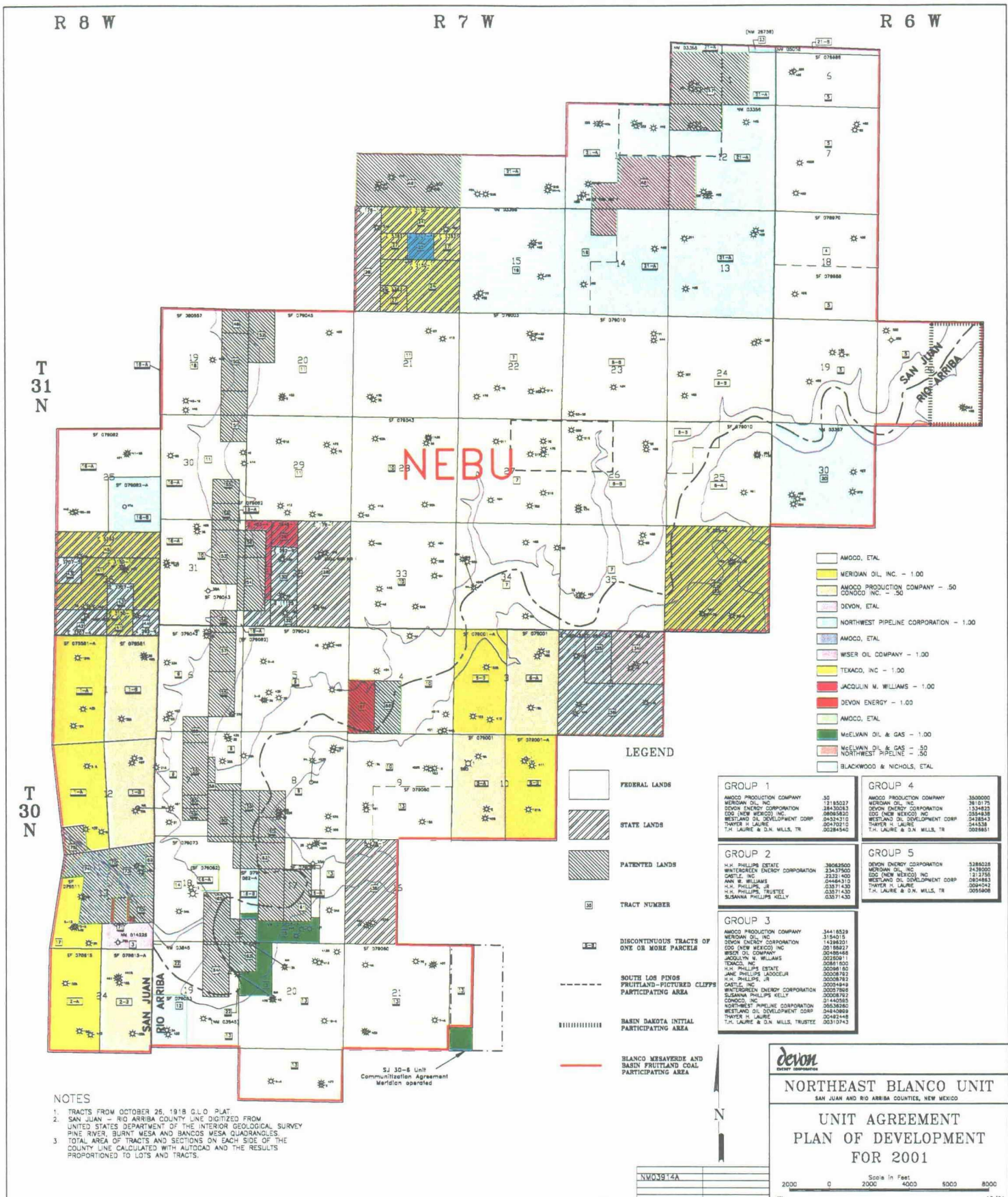
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Approved _____

Date _____

United State Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

The above approvals are for the Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico, 2000 Plan of Development.



- AMOCO, ETAL.
- MERIDIAN OIL, INC. - 1.00
- AMOCO PRODUCTION COMPANY - .50
- CONOCO INC. - .50
- DEVON, ETAL.
- NORTHWEST PIPELINE CORPORATION - 1.00
- AMOCO, ETAL.
- WISER OIL COMPANY - 1.00
- TEXACO, INC. - 1.00
- JACQUIN M. WILLIAMS - 1.00
- DEVON ENERGY - 1.00
- AMOCO, ETAL.
- McELVAIN OIL & GAS - 1.00
- McELVAIN OIL & GAS - .50
- NORTHWEST PIPELINE - .50
- BLACKWOOD & NICHOLS, ETAL.

LEGEND

- FEDERAL LANDS
- STATE LANDS
- PATENTED LANDS
- TRACT NUMBER
- DISCONTINUOUS TRACTS OF ONE OR MORE PARCELS
- SOUTH LOS PINOS FRUITLAND-PICTURED CLIFFS PARTICIPATING AREA
- BASIN DAKOTA INITIAL PARTICIPATING AREA
- BLANCO MESAVERDE AND BASIN FRUITLAND COAL PARTICIPATING AREA

GROUP 1	GROUP 4
AMOCO PRODUCTION COMPANY 12185027	AMOCO PRODUCTION COMPANY 3800000
MERIDIAN OIL, INC. 28430583	MERIDIAN OIL, INC. 3810179
DEVON ENERGY CORPORATION 08005820	DEVON ENERGY CORPORATION 1348325
CONOCO INC. 04324710	CONOCO INC. 0364838
WILLIAMS OIL DEVELOPMENT CORP. 00192110	WILLIAMS OIL DEVELOPMENT CORP. 0418543
THAYER H. LAURE 00284540	THAYER H. LAURE 0442238
T.H. LAURE & S.N. WILLS, TR. 00284540	T.H. LAURE & S.N. WILLS, TR. 00284540

GROUP 2	GROUP 5
H.H. PHILLIPS ESTATE 38062500	DEVON ENERGY CORPORATION 5380228
WENTWORTH ENERGY CORPORATION 33437500	WENTWORTH ENERGY CORPORATION 7439000
CASTLE, INC. 23321400	GOO (NEW MEXICO) INC. 1317355
ANN R. WILLIAMS 04464210	WILLIAMS OIL DEVELOPMENT CORP. 0364838
H.H. PHILLIPS JR. 03871430	THAYER H. LAURE 0040402
H.H. PHILLIPS, TRUSTEE 03871430	T.H. LAURE & S.N. WILLS, TR. 00284540
SUSANNA PHILLIPS KELLY 03871430	

GROUP 3
AMOCO PRODUCTION COMPANY 34418539
MERIDIAN OIL, INC. 3184015
DEVON ENERGY CORPORATION 14988201
CONOCO INC. 0018827
WILLIAMS OIL DEVELOPMENT CORP. 02489488
JACQUIN M. WILLIAMS 0225011
TEXACO, INC. 0081500
H.H. PHILLIPS ESTATE 0008180
JANE PHILLIPS LADOUER 0008180
H.H. PHILLIPS JR. 0008180
WENTWORTH ENERGY CORPORATION 0008180
CASTLE, INC. 0008180
CONOCO INC. 0008180
WILLIAMS OIL DEVELOPMENT CORP. 0008180
THAYER H. LAURE 0008180
T.H. LAURE & S.N. WILLS, TR. 0008180

NOTES

1. TRACTS FROM OCTOBER 26, 1918 G.L.O. PLAT.

2. SAN JUAN - RIO ARriba COUNTY LINE DIGITIZED FROM UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY PINE RIVER, BURNED MESA AND BANCOS MESA QUADRANGLES.

3. TOTAL AREA OF TRACTS AND SECTIONS ON EACH SIDE OF THE COUNTY LINE CALCULATED WITH AUTOCAD AND THE RESULTS PROPORTIONED TO LOTS AND TRACTS.

devon

NORTH EAST BLANCO UNIT

SAN JUAN AND RIO ARriba COUNTIES, NEW MEXICO

UNIT AGREEMENT

PLAN OF DEVELOPMENT

FOR 2001

Scale in Feet

2000 0 2000 4000 6000 8000

10/31

EXISTING WELL INFORMATION

07/18/01

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
I. MESAVERDE FORMATION							
1 NEBU 1B	B-10-30N-7W	RA	SF-079001A	N/A	1129' FNL - 1650' FEL	P & A	Sims
2 NEBU 2	N-20-31N-7W	SJ	SF 079045	30-045-10476	990' FSL - 1650' FWL	Producing	Middle
3 NEBU 3X	L-05-30N-7W	SJ	SF 079042	N/A	1650' FSL - 1080' FWL	P & A	Middle
4 NEBU 3A	E-05-30N-7W	SJ	SF 079042	30-045-23088	1650' FNL - 990' FWL	Producing	Middle
5 NEBU 3R	K-05-30N-7W	SJ	SF 079042	30-045-26457	1785' FSL - 1770' FWL	Producing	Middle
6 NEBU 4	M-21-30N-7W	RA	SF 078970	30-039-07787	990' FSL - 990' FWL	Producing	Sims
7 NEBU 4A	D-21-30N-7W	RA	SF 079060	30-039-21698	990' FNL - 990' FWL	Producing	Sims
8 NEBU 5X	M-13-30N-8W	SJ	SF 079511	N/A	1190' FSL - 1100' FWL	P & A	Sims
9 NEBU 5R	N-13-30N-8W	SJ	SF 079511	30-045-21477	350' FSL - 1890' FWL	Producing	Sims
10 NEBU 5A	E-13-30N-8W	SJ	SF 079511	30-045-22043	2160' FNL - 1140' FWL	Producing	Sims
11 NEBU 6	H-29-30N-7W	RA	SF 079060	30-039-07770	1770' FNL - 1160' FEL	Producing	Sims
12 NEBU 6A	F-29-30N-7W	RA	SF 079060	30-039-22029	1600' FNL - 1630' FWL	Producing	Sims
13 NEBU 7	A-21-30N-7W	RA	SF 079060	30-039-07816	990' FNL - 990' FEL	P & A	Sims
14 NEBU 7A	I-21-30N-7W	RA	SF 079060	30-039-22028	1590' FSL - 790' FEL	Producing	Sims
15 NEBU 7R	B-21-30N-7W	RA	SF 079060	30-039-23759	790' FNL - 1800' FEL	Producing	Sims
16 NEBU 8	K-10-30N-7W	RA	SF 079001	30-039-07880	1650' FSL - 1650' FWL	Producing	Sims
17 NEBU 8A	D-10-30N-7W	RA	SF 079001	30-039-21724	1020' FNL - 1190' FWL	Producing	Sims
18 NEBU 9	N-12-30N-8W	SJ	SF 078581A	30-045-09598	990' FSL - 1970' FWL	Producing	Pump
19 NEBU 9A	C-12-30N-8W	SJ	SF 078581A	30-045-22164	1090' FNL - 1570' FWL	Producing	Pump
20 NEBU 10	M-16-30N-7W	RA	E 178-1	30-039-07830	990' FSL - 990' FWL	Producing	Sims
21 NEBU 10A	D-16-30N-7W	RA	E 178-1	30-039-21748	250' FNL - 1060' FWL	Producing	Sims
22 NEBU 11	H-25-31N-7W	RA	SF 079010	30-039-07947	1550' FNL - 790' FEL	Producing	La Jara
23 NEBU 12	G-18-30N-7W	SJ	SF 079082	30-045-13330	2500' FNL - 2500' FEL	Producing	Pump
24 NEBU 13	K-20-30N-7W	RA	SF 079060	30-039-07802	2500' FSL - 1700' FWL	Producing	Sims
25 NEBU 13A	C-20-30N-7W	RA	SF 079060	30-039-22472	1170' FNL - 2260' FWL	Producing	Sims
26 NEBU 14	G-02-30N-7W	RA	E 289-3	30-039-07919	1750' FNL - 1750' FEL	Producing	Sims
27 NEBU 14A	I-02-30N-7W	RA	E 289-23	30-039-22084	1800' FSL - 990' FEL	Producing	Sims
28 NEBU 15	L-02-30N-7W	RA	E 289-9	30-039-07913	1650' FSL - 990' FWL	Producing	Sims
29 NEBU 15A	D-02-30N-7W	RA	E 289-9	30-039-23686	1190' FNL - 790' FWL	Producing	Sims
30 NEBU 16	A-03-30N-7W	RA	SF 079001	30-039-07925	990' FNL - 990' FEL	Producing	Sims
31 NEBU 16A	J-03-30N-7W	RA	SF 079001	30-039-21722	1450' FSL - 1450' FEL	Producing	Sims
32 NEBU 17	L-09-30N-7W	RA	SF 079043	30-039-07881	1775' FSL - 875' FWL	Producing	Sims
33 NEBU 17A	E-09-30N-7W	RA	SF 079043	30-039-21695	1450' FNL - 1060' FWL	Producing	Sims
34 NEBU 18	H-09-30N-7W	RA	SF 079043	30-039-07888	1650' FNL - 990' FEL	Producing	Sims
35 NEBU 18A	O-09-30N-7W	RA	SF 079060	30-039-21696	990' FSL - 1550' FEL	Producing	Sims
36 NEBU 19	B-20-30N-7W	RA	SF 079060	30-039-07819	830' FNL - 1550' FEL	Producing	Sims
37 NEBU 19A	P-20-30N-7W	RA	SF 079060	30-039-22027	1190' FSL - 1045' FEL	Producing	Sims
38 NEBU 20	B-28-31N-7W	SJ	SF 079043	N/A	1190' FNL - 1650' FEL	P & A	Middle
39 NEBU 20A	O-28-31N-7W	SJ	SF 079043	30-045-25359	990' FSL - 1650' FEL	Producing	Middle
40 NEBU 21	N-36-31N-7W	RA	E 505-6	N/A	990' FSL - 1800' FWL	P & A	Sims
41 NEBU 22	G-36-31N-7W	RA	E 505-6	N/A	1710' FNL - 1970' FEL	P & A	Sims
42 NEBU 22A	O-36-31N-7W	RA	E 505-6	30-039-21409	910' FSL - 1970' FEL	Producing	Sims
43 NEBU 23	N-06-30N-7W	SJ	SF 079042	30-045-13332	680' FSL - 430' FWL	Producing	Pump
44 NEBU 23A	F-06-30N-7W	SJ	SF 079042	30-045-22887	1800' FNL - 390' FWL	Producing	Pump
45 NEBU 24	O-17-30N-7W	RA	NM 013706A	N/A	420' FSL - 2515' FEL	P & A	Sims
46 NEBU 24A	I-17-30N-7W	RA	SF 079060	30-039-21697	1750' FSL - 870' FEL	Producing	Sims
47 NEBU 24R	O-17-30N-7W	RA	NM 013706A	30-039-22564	760' FSL - 2240' FEL	Producing	Sims
48 NEBU 25	B-17-30N-7W	RA	SF 079060	30-039-07863	330' FNL - 1900' FEL	Producing	Sims
49 NEBU 26	N-08-30N-7W	RA	Fee	30-039-07871	1100' FSL - 1850' FWL	Producing	Sims
50 NEBU 26A	D-08-30N-7W	SJ	SF 079042	30-045-25001	1160' FNL - 60' FWL	Producing	Middle
51 NEBU 27	A-08-30N-7W	RA	SF 079042	30-039-07897	800' FNL - 880' FEL	Producing	Sims

EXISTING WELL INFORMATION

07/18/01

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
52 NEBU 27A	P-08-30N-7W	RA	SF 079042	30-039-21694	1190' FSL - 990' FEL	Producing	Sims
53 NEBU 28	O-34-31N-7W	RA	SF 079003	30-039-07930	770' FSL - 1790' FEL	Producing	Sims
54 NEBU 29	A-13-30N-8W	SJ	Fee	30-045-13223	990' FNL - 880' FEL	Producing	Pump
55 NEBU 30	A-12-30N-8W	SJ	SF 078581	30-045-09737	830' FNL - 1100' FEL	Producing	Pump
56 NEBU 30A	I-12-30N-8W	SJ	SF 078581	30-045-22890	1790' FSL - 970' FEL	Producing	Pump
57 NEBU 31	N-07-30N-7W	SJ	SF 079042	30-045-13331	770' FSL - 700' FWL	Producing	Pump
58 NEBU 31A	E-07-30N-7W	SJ	SF 079042	30-045-24449	1770' FNL - 10' FWL	Producing	Pump
59 NEBU 32	A-07-30N-7W	SJ	SF 079042	30-045-13333	330' FNL - 700' FEL	Producing	Middle
60 NEBU 32A	H-07-30N-7W	SJ	Fee	30-045-24991	1450' FNL - 990' FEL	Producing	Middle
61 NEBU 33	N-12-31N-7W	SJ	NM 03358	30-045-10867	990' FSL - 1650' FWL	Producing	Middle
62 NEBU 33A	C-12-31N-7W	SJ	NM 03358	30-045-30327	1190' FNL - 1450' FWL	Producing	Middle
63 NEBU 34	N-19-30N-7W	RA	SF 079053	30-039-07785	990' FSL - 800' FWL	Producing	Sims
64 NEBU 34A	K-18-30N-7W	SJ	SF 079053	30-045-24318	1580' FSL - 1290' FWL	Producing	Sims
65 NEBU 35	J-19-30N-7W	RA	SF 079060	30-039-07795	1500' FSL - 1800' FEL	Producing	Sims
66 NEBU 36	A-01-30N-8W	SJ	SF 078581	30-045-09954	920' FNL - 800' FEL	Producing	Pump
67 NEBU 36A	O-01-30N-8W	SJ	SF 078581	30-045-22889	1190' FSL - 1830' FEL	Producing	Pump
68 NEBU 37	B-06-30N-7W	SJ	SF 079042	30-045-13344	420' FNL - 1900' FEL	Producing	Pump
69 NEBU 37A	P-06-30N-7W	SJ	Fee	30-045-24218	940' FSL - 540' FEL	Producing	Middle
70 NEBU 38	B-31-31N-7W	SJ	SF 079043	30-045-10216	520' FNL - 2420' FEL	Producing	Pump
71 NEBU 39	K-36-31N-8W	SJ	E 3150-1	30-045-10061	1520' FSL - 1520' FWL	Producing	Pump
72 NEBU 39A	D-36-31N-8W	SJ	E 5382	30-045-22923	1190' FNL - 1190' FWL	Producing	Pump
73 NEBU 40	G-36-31N-8W	SJ	E 3150-1	30-045-10127	1720' FNL - 1940' FEL	Producing	Pump
74 NEBU 40A	P-36-31N-8W	SJ	E 292-9	30-045-22924	1080' FSL - 1190' FEL	Producing	Pump
75 NEBU 41	B-25-31N-8W	SJ	SF 079082	30-045-10355	1240' FNL - 1650' FEL	Producing	Pump
76 NEBU 42	N-19-31N-7W	SJ	SF 080557	30-045-10473	790' FSL - 1230' FWL	Producing	Pump
77 NEBU 43	M-11-31N-7W	SJ	NM 03358	30-045-10858	790' FSL - 825' FWL	Producing	Middle
78 NEBU 43A	C-11-31N-7W	SJ	NM 03358	30-045-23090	990' FNL - 1650' FWL	Producing	Middle
79 NEBU 44	B-04-30N-7W	SJ	SF 079043	30-045-60186	285' FNL - 2330' FEL	Producing	Middle
80 NEBU 44A	P-04-30N-7W	RA	SF 079043	30-039-21723	270' FSL - 535' FEL	Producing	Sims
81 NEBU 45	A-05-30N-7W	SJ	SF 079042	30-045-60187	870' FNL - 1250' FEL	Producing	Middle
82 NEBU 45A	I-05-30N-7W	SJ	SF 079042	30-045-24363	2550' FSL - 875' FEL	Producing	Middle
83 NEBU 46	N-33-31N-7W	SJ	SF 079043	30-045-10076	1285' FSL - 1360' FWL	Producing	Middle
84 NEBU 46A	D-33-31N-7W	SJ	SF 079043	30-045-24858	990' FNL - 990' FWL	Producing	Middle
85 NEBU 47	K-32-31N-7W	SJ	E 292-9	30-045-60248	1650' FSL - 1850' FWL	Producing	Middle
86 NEBU 47A	F-32-31N-7W	SJ	E 292-9	30-045-24220	1850' FNL - 1850' FWL	Producing	Middle
87 NEBU 48	H-32-31N-7W	SJ	E 178-1	30-045-60249	1650' FNL - 990' FEL	Producing	Middle
88 NEBU 48A	O-32-31N-7W	SJ	E 178-1	30-045-24219	1090' FSL - 1770' FEL	Producing	Middle
89 NEBU 49	H-30-31N-7W	SJ	SF 079045	30-045-10353	1780' FNL - 220' FEL	Producing	Middle
90 NEBU 50	M-25-31N-8W	SJ	SF 079082	30-045-10241	990' FSL - 990' FWL	Producing	Pump
91 NEBU 51	N-29-31N-7W	SJ	SF 079045	30-045-60247	500' FSL - 2065' FWL	Producing	Middle
92 NEBU 51A	C-29-31N-7W	SJ	SF 079045	30-045-23091	1190' FNL - 1560' FWL	Producing	Middle
93 NEBU 52	G-15-31N-7W	SJ	NM 03356	30-045-10772	1650' FNL - 1650' FEL	Producing	Middle
94 NEBU 52A	I-15-31N-7W	SJ	NM 03356	30-045-29859	1850' FSL - 1190' FEL	Producing	Middle
95 NEBU 53	M-28-31N-7W	SJ	SF 079043	30-045-10414	420' FSL - 420' FWL	Producing	Middle
96 NEBU 53A	D-28-31N-7W	SJ	SF 079043	30-045-25235	990' FNL - 1100' FWL	Producing	Middle
97 NEBU 54	H-33-31N-7W	SJ	SF 079043	30-045-10115	2580' FNL - 1135' FEL	Producing	Middle
98 NEBU 54A	O-33-31N-7W	SJ	SF 079043	30-045-25093	1190' FSL - 2040' FEL	Producing	Middle
99 NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
100 NEBU 55A	J-22-31N-7W	SJ	SF 079003	30-045-25355	1520' FSL - 1650' FEL	Producing	Middle
101 NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
102 NEBU 56A	E-34-31N-7W	SJ	SF 079003	30-045-25369	1850' FNL - 500' FWL	Producing	Middle
103 NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
104 NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
105 NEBU 59	A-24-31N-7W	SJ	SF 079010A	30-045-10589	1160' FNL - 990' FEL	Producing	Middle

EXISTING WELL INFORMATION

07/18/01

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
106 NEBU 60	A-07-31N-6W	SJ	SF 078988	30-045-10938	1090' FNL - 1250' FEL	Producing	Middle
107 NEBU 61	G-19-31N-6W	SJ	SF 078988	30-045-10572	1690' FNL - 1790' FEL	Producing	Middle
108 NEBU 62	L-30-31N-6W	RA	NM 03357	30-039-18243	1470' FSL - 1250' FWL	Producing	La Jara
109 NEBU 63	M-01-31N-7W	SJ	Fee	30-045-22042	1100' FSL - 990' FWL	Producing	Middle
110 NEBU 64	M-10-31N-7W	SJ	NM 03358	30-045-23089	790' FSL - 990' FWL	Producing	Middle
111 NEBU 64A	P-10-31N-7W	SJ	NM 03358	30-045-23483	990' FSL - 990' FEL	Producing	Middle
112 NEBU 65	B-11-31N-7W	SJ	NM 03358	30-045-22528	820' FNL - 1850' FEL	Producing	Middle
113 NEBU 66	F-30-31N-7W	SJ	SF 079082	30-045-22921	1990' FNL - 490' FWL	Producing	Pump
114 NEBU 66A	E-31-31N-7W	SJ	SF 079082	30-045-22922	2100' FNL - 300' FWL	Producing	Pump
115 NEBU 67	M-09-31N-7W	SJ	Fee	30-045-23201	1190' FSL - 1090' FWL	Producing	Middle
116 NEBU 67A	O-09-31N-7W	SJ	Fee	30-045-23482	990' FSL - 1650' FEL	Producing	Middle
117 NEBU 68	A-35-31N-7W	SJ	SF 079003	30-045-25007	790' FNL - 1292' FEL	Producing	Middle
118 NEBU 69	A-26-31N-7W	SJ	SF 079010A	30-045-24856	1025' FNL - 1130' FEL	Producing	Middle
119 NEBU 70	A-27-31N-7W	SJ	SF 079003	30-045-24857	990' FNL - 990' FEL	Producing	Middle
120 NEBU 70A	O-27-31N-7W	SJ	SF 079003	30-045-25358	900' FSL - 1650' FEL	Producing	Middle
121 NEBU 71	A-23-31N-7W	SJ	SF 079010A	30-045-24891	790' FNL - 790' FEL	Producing	Middle
122 NEBU 72	H-29-31N-7W	SJ	SF 079045	30-045-25095	1635' FNL - 970' FEL	Producing	Middle
123 NEBU 72A	O-29-31N-7W	SJ	SF 079045	30-045-25360	430' FSL - 1990' FEL	Producing	Middle
124 NEBU 73	L-35-31N-7W	SJ	SF 079003	30-045-25367	1850' FSL - 840' FWL	Producing	Middle
125 NEBU 74	M-26-31N-7W	SJ	SF 079010A	30-045-25357	960' FSL - 790' FWL	Producing	Middle
126 NEBU 75	K-22-31N-7W	SJ	SF 079003	30-045-25356	1650' FSL - 1850' FWL	Producing	Middle
127 NEBU 77	M-15-31N-7W	SJ	NM 03356	30-045-25374	1070' FSL - 990' FWL	Producing	Middle
128 NEBU 78	M-21-31N-7W	SJ	SF 079045	30-045-25409	990' FSL - 990' FWL	Producing	Middle
129 NEBU 101	B-10-30N-7W	RA	SF 079001A	30-039-07893	1230' FNL - 1750' FEL	Producing	Sims
130 NEBU 101A	J-10-30N-7W	RA	SF 079001A	30-039-21725	1650' FSL - 1530' FEL	Producing	Sims
131 NEBU 102	M-03-30N-7W	RA	SF 079001A	30-039-09807	990' FSL - 990' FWL	Producing	Sims
132 NEBU 102A	F-03-30N-7W	RA	SF 079001A	30-039-21736	1810' FNL - 1540' FWL	Producing	Sims
133 NEBU 103	N-24-30N-8W	SJ	SF 078615	30-045-09278	1090' FSL - 1550' FWL	Producing	Sims
134 NEBU 103A	E-24-30N-8W	SJ	SF 078615	30-045-22891	1700' FNL - 790' FWL	Producing	Sims
135 NEBU 104	M-01-30N-8W	SJ	SF 078581A	30-045-09791	990' FSL - 990' FWL	Producing	Pump
136 NEBU 104A	D-01-30N-8W	SJ	SF 078581A	30-045-22888	1050' FNL - 1190' FWL	Producing	Pump
137 NEBU 105	G-24-30N-8W	SJ	SF 078615A	30-045-09350	1650' FNL - 1650' FEL	Producing	Sims
138 NEBU 105A	P-24-30N-8W	SJ	SF 078615A	30-045-22044	1010' FSL - 920' FEL	Producing	Sims
139 NEBU 311	E-13-31N-7W	SJ	NM 03358	30-045-29860	1450' FNL - 790' FWL	Producing	Sims

II. DAKOTA FORMATION

1 NEBU 1	H-27-31N-7W	SJ	SF 079003	30-045-60245	1650' FNL - 990' FEL	Producing	Middle
2 NEBU 33A	-12-31N-7W	SJ	NM 03358	30-045-10867	1190' FNL - 1450' FWL	Producing	Middle
3 NEBU 52A	-15-31N-7W	SJ	NM 03356	30-045-29859	1850' FSL - 1190' FEL	Producing	Middle
4 NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
5 NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
6 NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
7 NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
8 NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
9 NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara
10 NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
11 NEBU 306	D-26-31N-7W	SJ	SF 079010	30-045-28644	1190' FNL - 450' FWL	Producing	Middle
12 NEBU 307	E-24-31N-7W	SJ	SF-079010	30-045-28984	1780' FNL - 790' FWL	T/A	Middle
13 NEBU 308	A-33-31N-7W	SJ	SF-079043	30-045-28985	1070' FNL - 1025' FEL	T/A	Middle
14 NEBU 309	P-08-30N-7W	RA	SF-079042	30-039-25312	920' FSL - 860' FEL	P&A	Sims
15 NEBU 311	-13-31N-7W	SJ	NM 03358	30-045-29860	1450' FNL - 790' FWL	Producing	Sims

EXISTING WELL INFORMATION

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
III. GALLUP FORMATION							
1 NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
2 NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara
IV. FRUITLAND SANDS-PICTURED CLIFFS FORMATION							
1 NEBU 201	M-09-31N-7W	SJ	Fee	30-045-13481	990' FSL - 1030' FWL	S/I	Middle
2 NEBU 202	B-11-31N-7W	SJ	NM 03358	30-045-23484	1070' FNL - 1760' FEL	Producing	Middle
3 NEBU 203	C-11-31N-7W	SJ	NM 03358	30-045-23485	990' FNL - 1490' FWL	Proposed P/A	Middle
4 NEBU 204	M-01-31N-7W	SJ	Fee	30-045-23480	830' FSL - 990' FWL	Producing	Middle
5 NEBU 205	P-10-31N-7W	SJ	NM 03358	30-045-23601	1180' FSL - 925' FEL	S/I	Middle
6 NEBU 206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle
7 NEBU 208	N-12-31N-7W	SJ	NM 03358	30-045-24855	790' FSL - 1750' FWL	Producing	Middle
8 NEBU 213	D-12-31N-7W	SJ	Fee	30-045-26329	990' FNL - 990' FWL	Producing	Middle
9 NEBU 214	I-22-31N-7W	SJ	SF 079003	30-045-26403	1590' FSL - 1050' FEL	P & A	Middle
10 NEBU 215	D-26-31N-7W	SJ	SF 079010	30-045-26404	790' FNL - 860' FWL	Producing	Middle
11 NEBU 216	I-27-31N-7W	SJ	SF 079003	30-045-26360	1650' FSL - 990' FEL	P & A	Middle
12 NEBU 217	G-27-31N-7W	SJ	SF 079003	30-045-25522	1650' FNL - 1650' FEL	Producing	Middle
13 NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
14 NEBU 309	P-08-30N-7W	RA	SF-079042	30-039-25312	920' FSL - 860' FEL	P & A	Sims
15 NEBU 405	M-21-30N-7W	RA	SF 079060	30-039-24491	875' FSL - 1145' FWL	Producing	Sims
V. BASIN FRUITLAND COAL							
1 NEBU 211	C-27-31N-7W	SJ	SF 079003	30-045-26368	1040' FNL - 1850' FWL	Pres. Obs.	Middle
2 NEBU 212	O-01-31N-7W	SJ	FEE	30-045-26328	1030' FSL - 1650' FEL	Pres. Obs.	Middle
3 NEBU 218	D-16-31N-7W	SJ	E 178-1	30-045-25709	990' FNL - 990' FWL	Pres. Obs.	Middle
4 NEBU 400	M-07-31N-6W	SJ	SF 078988	30-045-26900	990' FSL - 990' FWL	Pres. Obs.	Middle-D
5 NEBU 400R	L-07-31N-6W	SJ	SF 078988	30-045-28271	2490' FSL - 1140' FWL	Producing	Middle-D
6 NEBU 401	L-09-30N-7W	RA	SF 079043	30-039-24214	1540' FSL - 915' FWL	Producing	Sims
7 NEBU 402	A-05-30N-7W	SJ	SF 079042	30-045-26883	790' FNL - 970' FEL	Producing	Middle-A
8 NEBU 403	H-09-30N-7W	RA	SF 079043	30-039-24213	1690' FNL - 1190' FEL	Pres. Obs.	Sims
9 NEBU 403R	G-09-30N-7W	RA	SF 079043	30-039-24785	1650' FNL - 1400' FEL	Producing	Sims
10 NEBU 404	E-34-31N-7W	SJ	SF 079003	30-045-26901	1730' FNL - 260' FWL	Pres. Obs.	Middle-A
11 NEBU 404R	E-34-31N-7W	SJ	SF 079003	30-045-28320	1741' FNL - 379' FWL	Producing	Middle-A
					2135' FSL - 917' FWL		
12 NEBU 406	B-22-31N-7W	SJ	SF 079003	30-045-26914	1150' FNL - 1600' FEL	Producing	Middle-B
13 NEBU 407	A-21-30N-7W	RA	SF 079060	30-039-24217	930' FNL - 900' FEL	Producing	Sims
14 NEBU 408	A-20-31N-7W	SJ	SF 079045	30-045-27331	1035' FNL - 1305' FEL	Producing	Middle-A
15 NEBU 409	N-10-30N-7W	RA	SF 079001	30-039-24215	1190' FSL - 1600' FWL	Producing	Sims
16 NEBU 410	K-09-31N-7W	SJ	Fee	30-045-27488	1545' FSL - 1710' FWL	Producing	Middle-A
17 NEBU 411	G-10-30N-7W	RA	SF 079001A	30-039-24365	1465' FNL - 1350' FEL	Producing	Sims
18 NEBU 412	N-29-31N-7W	SJ	SF 079045	30-045-27354	840' FSL - 1725' FWL	Producing	Middle-A
19 NEBU 413	B-20-30N-7W	RA	SF 079060	30-039-24216	900' FNL - 1350' FEL	Pres. Obs.	Sims
20 NEBU 413R	A-20-30N-7W	RA	SF 079060	30-039-24946	350' FNL - 460' FEL	Producing	Sims
21 NEBU 414	H-30-31N-7W	SJ	SF 079045	30-045-27320	2330' FNL - 150' FEL	Producing	Middle-A
22 NEBU 415	G-02-30N-7W	RA	E-289-3	30-039-24320	1540' FNL - 1480' FEL	Producing	Sims
23 NEBU 416	A-21-31N-7W	SJ	SF 079045	30-045-27287	1310' FNL - 830' FEL	Producing	Middle-B
24 NEBU 417	M-02-30N-7W	RA	E-289-23	30-039-24321	1190' FSL - 800' FWL	Producing	Sims
25 NEBU 418	M-28-31N-7W	SJ	SF 079043	30-045-27403	825' FSL - 950' FWL	Producing	Middle-A

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
26 NEBU 419	N-03-30N-7W	RA	SF 079001A	30-039-24355	825' FSL - 1750' FWL	Producing	Sims
27 NEBU 420	B-28-31N-7W	SJ	SF 079043	30-045-27286	1030' FNL - 1485' FEL	Producing	Middle-A
28 NEBU 421	P-04-30N-7W	RA	SF 079043	30-039-24345	215' FSL - 740' FEL	Pres. Obs.	Sims
29 NEBU 421R	P-04-30N-7W	RA	SF 079043	30-039-24641	1070' FSL - 465' FEL	Producing	Sims
30 NEBU 422	N-20-31N-7W	SJ	SF 079045	30-045-27299	1048' FSL - 1770' FWL	Producing	Middle-A
31 NEBU 423	A-08-30N-7W	RA	SF 079042	30-039-24364	655' FNL - 740' FEL	P & A	Sims
32 NEBU 423R	J-08-30N-7W	RA	SF 079042	30-039-25016	2380' FSL - 1790' FEL	Producing	Sims
	G-08-30N-7W				1469' FNL - 1758' FEL		
33 NEBU 424	F-04-30N-7W	SJ	SF 079043	30-045-27243	2075' FNL - 1330' FWL	Producing	Middle-A
34 NEBU 425	K-08-30N-7W	RA	Fee	30-039-24322	1380' FSL - 1850' FWL	Pres. Obs.	Sims
35 NEBU 425R	N-08-30N-7W	RA	Fee	30-039-24698	1265' FSL - 1855' FWL	Producing	Sims
36 NEBU 426	L-06-31N-6W	SJ	SF 078988	30-045-27584	1730' FSL - 740' FWL	Producing	Middle-E
37 NEBU 427	N-16-30N-7W	RA	E 178-1	30-039-24326	1140' FSL - 1330' FWL	Pres. Obs.	Sims
38 NEBU 427R	M-16-30N-7W	RA	E 178-1	30-039-24795	1060' FSL - 1105' FWL	Producing	Sims
39 NEBU 428	A-24-31N-7W	SJ	SF 079010	30-045-27487	1075' FNL - 790' FEL	Producing	Middle-D
40 NEBU 429	B-17-30N-7W	RA	SF 079060	30-039-24356	160' FNL - 1555' FEL	Pres. Obs.	Sims
41 NEBU 429R	B-17-30N-7W	RA	SF 079060	30-039-24878	225' FNL - 1640' FEL	Producing	Sims
42 NEBU 430	L-05-30N-7W	SJ	SF 079042	30-045-27308	2032' FSL - 1300' FWL	Producing	Middle-A
43 NEBU 431	O-17-30N-7W	RA	NM 013706A	30-039-24339	795' FSL - 1825' FEL	Producing	Sims
44 NEBU 432	A-07-30N-7W	SJ	SF 079042	30-045-27309	195' FNL - 790' FEL	Producing	Middle-A
45 NEBU 433	N-19-30N-7W	RA	SF 079053	30-039-24353	680' FSL - 850' FWL	Producing	Sims
46 NEBU 434	K-23-31N-7W	SJ	SF 079010	30-045-27508	1790' FSL - 2510' FWL	Producing	Middle-C
47 NEBU 435	K-01-30N-8W	SJ	SF 078581A	30-045-27184	1810' FSL - 1470' FWL	Producing	Pump
48 NEBU 436	G-19-31N-6W	SJ	SF 078988	30-045-27510	1530' FNL - 1895' FEL	Producing	Middle-D
49 NEBU 437	N-12-30N-8W	SJ	SF 078581A	30-045-27169	1240' FSL - 1650' FWL	Producing	Pump
50 NEBU 438	A-18-31N-6W	SJ	SF 078970	30-045-27659	1210' FNL - 1245' FEL	Producing	Middle-D
51 NEBU 439	M-13-30N-8W	SJ	SF 079511	30-045-27147	1110' FSL - 1060' FWL	Producing	Sims
52 NEBU 440	A-11-31N-7W	SJ	NM 03358	30-045-27555	1156' FNL - 903' FEL	Producing	Middle-D
53 NEBU 441	G-24-30N-8W	SJ	SF 078615A	30-045-27157	1420' FNL - 1760' FEL	P & A	Sims
54 NEBU 441R	G-24-30N-8W	SJ	SF 078615A	30-045-27817	1360' FNL - 1670' FEL	Producing	Sims
55 NEBU 442	M-11-31N-7W	SJ	NM 03358	30-045-27569	1310' FSL - 1080' FWL	Producing	Middle-C
56 NEBU 443	N-24-30N-8W	SJ	SF 078615	30-045-27163	920' FSL - 2100' FWL	Producing	Sims
57 NEBU 444	A-23-31N-7W	SJ	SF 079010	30-045-27720	1123' FNL - 790' FEL	Producing	Middle-C
58 NEBU 445	M-25-31N-8W	SJ	SF 079082	30-045-27246	957' FSL - 827' FWL	Producing	Pump
59 NEBU 446	K-33-31N-7W	SJ	SF 079043	30-045-27310	2045' FSL - 1395' FWL	Producing	Middle-A
60 NEBU 447	K-36-31N-8W	SJ	E-3150-1	30-045-27136	1455' FSL - 1840' FWL	Producing	Pump
61 NEBU 448	G-32-31N-7W	SJ	E-178-1	30-045-27223	1515' FNL - 1340' FEL	Producing	Middle-A
62 NEBU 449	N-19-31N-7W	SJ	SF 080557	30-045-27265	320' FSL - 1250' FWL	Producing	Pump
63 NEBU 450	N-32-31N-7W	SJ	B-11125	30-045-27257	795' FSL - 2010' FWL	Producing	Middle-A
64 NEBU 451	B-06-30N-7W	SJ	SF 079042	30-045-27327	210' FNL - 1900' FEL	Producing	Pump
65 NEBU 452	G-15-31N-7W	SJ	NM 03356	30-045-27507	1785' FNL - 1770' FEL	Producing	Middle-C
66 NEBU 453	M-06-30N-7W	SJ	SF 079042	30-045-27263	930' FSL - 610' FWL	Producing	Pump
67 NEBU 454	A-33-31N-7W	SJ	SF 079043	30-045-27402	1010' FNL - 1310' FEL	Producing	Middle-A
68 NEBU 455	B-31-31N-7W	SJ	SF 079043	30-045-27245	260' FNL - 2465' FEL	Producing	Pump
69 NEBU 456	H-26-31N-7W	SJ	SF 079010	30-045-27476	1340' FNL - 1105' FEL	Producing	Middle-C
70 NEBU 457	F-31-31N-7W	SJ	SF 079082	30-045-27266	2255' FNL - 340' FWL	Producing	Pump
71 NEBU 458	A-13-31N-7W	SJ	NM 03358	30-045-27475	1135' FNL - 1125' FEL	Producing	Middle-D
72 NEBU 459	G-19-31N-7W	SJ	SF 080557	30-045-27448	2505' FNL - 1810' FEL	Producing	Pump
73 NEBU 460	A-07-31N-6W	SJ	SF 078988	30-045-27509	810' FNL - 1155' FEL	Producing	Middle-E
74 NEBU 461	I-12-30N-8W	SJ	SF 079042	30-045-28222	1830' FSL - 830' FEL	Producing	Pump
	L-07-30N-7W				1402' FSL - 799' FWL		
75 NEBU 462	N-01-31N-7W	SJ	Fee	30-045-27536	805' FSL - 1370' FWL	Producing	Middle-E
76 NEBU 463	J-18-30N-7W	SJ	SF 079073	30-045-27417	2485' FSL - 2400' FEL	Producing	Pump
77 NEBU 464	M-10-31N-7W	SJ	NM 03358	30-045-27548	790' FSL - 790' FWL	Producing	Middle-A

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
78 NEBU 465	A-01-30N-8W	SJ	SF 078581	30-045-27326	1020' FNL - 780' FEL	Producing	Pump
79 NEBU 466	B-34-31N-7W	SJ	SF 079003	30-045-27721	860' FNL - 1845' FEL	Producing	Middle-B
80 NEBU 467	A-12-30N-8W	SJ	SF 078581	30-045-27353	1070' FNL - 1215' FEL	Producing	Pump
81 NEBU 468	A-35-31N-7W	SJ	SF 079003	30-045-27707	415' FNL - 1215' FEL	Producing	Middle-C
82 NEBU 469	H-13-30N-8W	SJ	Fee	30-045-27285	1315' FNL - 645' FEL	Producing	Pump
83 NEBU 470	H-27-31N-7W	SJ	SF 079003	30-045-27571	1400' FNL - 960' FEL	Producing	Middle-B
84 NEBU 471	G-25-31N-8W	SJ	SF 079082	30-045-27319	1315' FNL - 1710' FEL	Producing	Pump
85 NEBU 472	G-29-31N-7W	SJ	SF 079045	30-045-27318	1330' FNL - 1330' FEL	Producing	Middle-A
86 NEBU 473	G-36-31N-8W	SJ	E-3150-1	30-045-27298	1850' FNL - 1780' FEL	Producing	Pump
87 NEBU 474	M-26-31N-7W	SJ	SF 079010	30-045-27570	798' FSL - 793' FWL	Producing	Middle-B
88 NEBU 475	K-20-30N-7W	RA	SF-079060	30-039-25049	2560' FSL - 1695' FWL	Producing	Sims
	H-19-30N-7W	RA	NM-03845		1624' FNL - 71' FEL		
89 NEBU 476	M-22-31N-7W	SJ	SF 079003	30-045-27568	1200' FSL - 840' FWL	Producing	Middle-B
90 NEBU 477	H-29-30N-7W	RA	SF 079060	30-039-24448	1650' FNL - 1160' FEL	Producing	Sims
91 NEBU 478	M-21-31N-7W	SJ	SF 079045	30-045-27244	1140' FSL - 790' FWL	Producing	Middle-A
92 NEBU 479	K-20-30N-7W	RA	SF 079060	30-039-24490	2510' FSL - 1640' FWL	P/A	Sims
93 NEBU 479R	D-20-30N-7W	RA	FEE	30-039-25315	116' FNL - 576' FWL	Producing	Sims
	C-20-30N-7W				1166' FNL - 2315' FWL		
94 NEBU 480	L-14-31N-7W	SJ	NM 03356	30-045-27722	1595' FSL - 891' FWL	Producing	Middle-C
95 NEBU 481	N-36-31N-7W	RA	E-505-6	30-039-24400	1005' FSL - 1835' FWL	Producing	Sims
96 NEBU 482	M-15-31N-7W	SJ	NM 03356	30-045-27582	890' FSL - 790' FWL	Producing	Middle-B
97 NEBU 483	G-36-31N-7W	RA	E-505-6	30-039-24399	1750' FNL - 2045' FEL	Producing	Sims
98 NEBU 484	A-16-31N-7W	SJ	E-3150-1	30-045-27549	990' FNL - 790' FEL	Producing	Middle-A
99 NEBU 485	A-03-30N-7W	RA	SF 079001	30-039-24594	1240' FNL - 1175' FEL	Producing	Sims
100 NEBU 486	L-19-31N-6W	SJ	SF 078988	30-045-27775	1470' FSL - 865' FWL	Producing	Middle-D
101 NEBU 487	L-35-31N-7W	SJ	SF 079003	30-045-27723	1840' FSL - 1015' FWL	Producing	Middle-B
102 NEBU 488	L-24-31N-7W	SJ	SF 079010	30-045-27708	1410' FSL - 790' FWL	Producing	Middle-C
103 NEBU 489	L-12-31N-7W	SJ	Fee	30-045-27705	2330' FSL - 1240' FWL	Producing	Middle-D
104 NEBU 490	H-14-31N-7W	SJ	NM 03358	30-045-27567	1904' FNL - 790' FEL	Producing	Middle-C
105 NEBU 491	J-25-31N-7W	RA	SF 079010	30-039-24659	1756' FSL - 1442' FEL	Producing	La Jara
106 NEBU 492	B-12-31N-7W	SJ	NM 03358	30-045-27660	810' FNL - 1530' FEL	Producing	Middle-E
107 NEBU 493	H-25-31N-7W	RA	SF 079010	30-039-24620	1477' FNL - 793' FEL	Producing	La Jara
108 NEBU 494	N-27-31N-7W	SJ	SF 079003	30-045-27724	1250' FSL - 1640' FWL	Producing	Middle-B
109 NEBU 495	L-30-31N-6W	RA	NM 03357	30-039-24621	1658' FSL - 957' FWL	Producing	La Jara
110 NEBU 496	L-18-31N-6W	SJ	SF 078988	30-045-27709	1330' FSL - 1000' FWL	Producing	Middle-D
111 NEBU 497	H-30-31N-6W	RA	NM 03357	30-039-24625	2335' FNL - 1143' FEL	Producing	La Jara
112 NEBU 498	L-13-31N-7W	SJ	NM 03358	30-045-27710	1500' FSL - 790' FWL	Producing	Middle-C
113 NEBU 499	P-20-31N-6W	RA	SF 078988	30-039-24733	925' FSL - 910' FEL	Producing	La Jara
114 NEBU 500	D-20-31N-6W	SJ	SF 078988	30-045-27687	475' FNL - 425' FWL	Producing	Middle-E
115 NEBU 504	N-16-31N-7W	SJ	E-178-1	30-045-27991	1100' FSL - 1480' FWL	Producing	Middle-A
116 NEBU 505	C-21-30N-7W	RA	SF-079060	30-039-25177	975' FNL - 1935' FWL	Producing	Sims

VI. MORRISON/ENTRADA INJECTION WELL

1 SM	#1	E-10-30N-7W	RA	SF 079001	30-039-24236	1450' FNL - 790' FWL	SWD	Sims
2 MM	#1	G-32-31N-7W	SJ	E-178-1	30-045-27341	1650' FNL - 1480' FEL	SWD	Middle
3 MM	#2	M-11-31N-7W	SJ	NM-03358	30-045-28553	555' FSL - 720' FWL	SWD	Middle
4 PM	#1	N-36-31N-8W	SJ	E-3707-4	30-045-27340	990' FSL - 1600' FWL	SWD	Pump

VII. OJO ALAMO

1 NEBU 206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A		Middle
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EXISTING WELL INFORMATION

07/18/01

Name	Location	County Lease No.	API No.	Legal Description	Status	Mesa
VIII. CDP LOCATIONS						
1 Middle Mesa	SW/4, Sec. 10 SJ NW/4, Sec. 15 T31N, R7W			200' FSL - 1420' FWL		
2 Pump Mesa	SE/4, Sec. 14 SJ NE/4, Sec. 23 T31N, R8W			2318' FEL - 766' FSL		
3 Sims Mesa	NE/4, Sec. 22 RA T30N, R7W			800' FNL - 480' FEL		
4 La Jara	SE/4, Sec. 29 RA T31N, R6W			2115' FEL - 1382' FSL		



ENERGY PRODUCTION COMPANY, L.P.

Janet Wooldridge, Senior Landman

August 23, 2001

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: (405) 552-4626
Fax: (405) 552-4553

#318

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Richard Dembowski

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505
Attn: Roy E. Johnson

**RE: 2001 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico**

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits a 2001 Plan of Development which includes:

1. Summary of 2000 Operations;
2. Participating Area Review;
3. Current Well Status;
4. Unit Production;
5. Operations Proposed in 2001; and
6. Plat which shows current participating areas.

SUMMARY OF OPERATIONS

Northeast Blanco Unit activity in 2000 is summarized as follows:

Northeast Blanco Unit
2001 Plan of Development
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I. Wells Drilled and Completed in 2000

<u>Well No.</u>	<u>Location</u>	<u>County</u>
33A	1190' FNL, 1450' FWL, Sec. 12-31N-7W	San Juan
52A	1850' FSL, 1190' FEL, Sec. 15-31N-7W	San Juan
311	1450' FNL, 790' FWL, Sec. 13-31N-7W	San Juan

II. Wells Temporarily Abandoned in 2000

None

III. Wells Being Recompleted in a Different Formation

None

IV. Wells Plugged & Abandoned in 2000

None

V. Wells Commingled Downhole in 2000

None

PARTICIPATING AREA 2000 REVIEW

Sixteen (16) Fruitland Coal Wells were recavitated in 2000.

As designated agent for Devon, Burlington Resources Oil & Gas company drilled three Mesaverde/Dakota dual wells, NEBU 33A, 52A and 311. After drilling and completion, Devon assumed operation and set facilities and continues to operate said wells. (See Summary of 2000 Operations for locations of wells).

The main trunk of the La Jara Gathering System was looped in order to lower line pressures at wells.

Devon installed wellhead compression on twelve (12) wells. All one hundred and two (102) Fruitland Coal wells now have wellhead compression.

Devon installed pumping units on five (5) wells (there were fourteen (14) total in field at year end).

A three – phase electrical conversion was started in 2000. At year end it was complete at Sims Mesa, Pump Mesa and trunks A and B on Middle Mesa.

Outdated motherboards at RTU's were replaced which has allowed upgrading of the automation system.

The Middle Mesa Office was relocated to a higher altitude in order to reduce the sound level interference.

All lands in the Northeast Blanco Unit are included in the Blanco Mesaverde Pool and the Basin Fruitland Coal Pool Expanded Participating Areas. Because these participating areas are fully expanded, no revisions were made in 2000. We have enclosed a plat of the Northeast Blanco Unit showing the current participating areas.

CURRENT WELL STATUS

Following is a summary of Northeast Blanco Unit wells by formation:

I.	Blanco Mesaverde:	139 Total Wells Drilled <u>8 Plugged & Abandoned</u> 131 Producing Wells
II.	Basin Dakota:	15 Total Wells Drilled 1 Shut-In (307) <u>2 Plugged & Abandoned (#308 & #309)</u> 12 Producing Wells
III.	Gallup, Laguna Seca:	1 Producing Well
	Gallup, R.A. Und.:	1 Producing Well

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Page 3

IV.	Los Pinos Fruitland Sand/PC:	13 Total Wells Drilled 5 Plugged & Abandoned 1 Plugged Back (211 to coal) <u>1 Shut-In (201)</u> 6 Producing Wells
V.	Basin Fruitland Coal:	117 Total Wells Drilled 11 Pressure Observation 3 Plugged & Abandoned <u>1 Deepened to PC (405)</u> 102 Producing Wells
VI.	Morrison-Entrada:	1 Well Drilled in 1988 (SM SWD #1 – in operation) 1 Well Drilled in 1989 (MM SWD #1 – in operation) 1 Well Drilled in 1990 (PM SWD #1 – in operation) <u>1 Well Drilled in 1991 (MM SWD #2 – in operation)</u> 4 Disposal Wells

An Existing Well Status Summary is attached as Exhibit 1, which lists the current status of all wells in the Northeast Blanco Unit.

UNIT PRODUCTION

Following is a summary of Unit production during 2000 and cumulative volumes, by formation or pool, since inception.

	GAS (MCF @ 15.025 psig)		CONDENSATE	
	<u>2000</u>	<u>Cumulative</u>	<u>2000</u>	<u>Cumulative</u>
Mesaverde	6,360,729	393,720,716	5,162	164,400
Dakota	347,662	11,789,718		0
Gallup	5,561	177,672		0
Ft. Sand-PC	93,987	3,227,722	342	10,216
Und. PC	117,660	1,810,783	214	3,790
Wildcat; PC (309 SI all of '98)	0	58		0
Ft. Coal	88,579,836	813,681,250		<u>0</u>
TOTAL	95,505,435	1,224,407,919	5,718	178,406

OPERATIONS PROPOSED IN 2001

As previously approved under the First Supplement to 1998 Plan of Development, the following six (6) Mesaverde/Dakota test wells are planned to be drilled:

<u>WELL#</u>	<u>SPACING UNIT</u>	<u>LOCATION</u>
NEBU #41A	E/2 Sec. 21-T31N-R8W	1260' FSL, 1815' FEL
NEBU #50A	W/2 Sec. 25-T31N-R8W	760' FNL, 1820' FWL
NEBU #57M	E/2 Sec. 21-T31N-R7W	660' FSL, 1980' FEL
NEBU #58M	E/2 Sec. 13-T31N-R7W	1130' FSL, 1675' FEL
NEBU #310	W/2 Sec. 4-T30N-R7W	2210' FNL, 975' FWL
NEBU #312	E/2 Sec. 14-T31N-R7W	1940' FSL, 1975' FEL

Devon intends to designate Burlington Resources Oil & Gas Company, L.P. as agent to drill these wells. Burlington will retain operations until the Dakota portion of each well is completed. Devon will then regain operations, open up the Mesaverde and set facilities, etc.

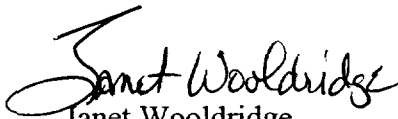
**Northeast Blanco Unit
2001 Plan of Development
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There are sixteen (16) recavitations scheduled for 2001. Forty-two (42) flowing wells will be converted to pumping wells. The conversion of the single-phase electrical system to three-phase will be completed this year. Addition of compression and optimization of existing wellhead compression will continue.

Please review and approve this Plan of Development and advise us if you have any questions.

Very truly yours,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Janet Wooldridge
Senior Landman

Encl.

Approved _____

Date _____

Approved 
Date 10/22/2001

Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148

Approved _____
Date _____

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Approved _____

Date _____

United State Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

The above approvals are for the Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico, 2000 Plan of Development.

EXISTING WELL INFORMATION

07/18/01

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
I. MESAVERDE FORMATION							
1 NEBU 1B	B-10-30N-7W RA	SF	079001A	N/A	1129' FNL - 1650' FEL P & A		Sims
2 NEBU 2	N-20-31N-7W SJ	SF	079045	30-045-10476	990' FSL - 1650' FWL Producing		Middle
3 NEBU 3X	L-05-30N-7W SJ	SF	079042	N/A	1650' FSL - 1080' FWL P & A		Middle
4 NEBU 3A	E-05-30N-7W SJ	SF	079042	30-045-23088	1650' FNL - 990' FWL Producing		Middle
5 NEBU 3R	K-05-30N-7W SJ	SF	079042	30-045-26457	1785' FSL - 1770' FWL Producing		Middle
6 NEBU 4	M-21-30N-7W RA	SF	078970	30-039-07787	990' FSL - 990' FWL Producing		Sims
7 NEBU 4A	D-21-30N-7W RA	SF	079060	30-039-21698	990' FNL - 990' FWL Producing		Sims
8 NEBU 5X	M-13-30N-8W SJ	SF	079511	N/A	1190' FSL - 1100' FWL P & A		Sims
9 NEBU 5R	N-13-30N-8W SJ	SF	079511	30-045-21477	350' FSL - 1890' FWL Producing		Sims
10 NEBU 5A	E-13-30N-8W SJ	SF	079511	30-045-22043	2160' FNL - 1140' FWL Producing		Sims
11 NEBU 6	H-29-30N-7W RA	SF	079060	30-039-07770	1770' FNL - 1160' FEL Producing		Sims
12 NEBU 6A	F-29-30N-7W RA	SF	079060	30-039-22029	1600' FNL - 1630' FWL Producing		Sims
13 NEBU 7	A-21-30N-7W RA	SF	079060	30-039-07816	990' FNL - 990' FEL P & A		Sims
14 NEBU 7A	I-21-30N-7W RA	SF	079060	30-039-22028	1590' FSL - 790' FEL Producing		Sims
15 NEBU 7R	B-21-30N-7W RA	SF	079060	30-039-23759	790' FNL - 1800' FEL Producing		Sims
16 NEBU 8	K-10-30N-7W RA	SF	079001	30-039-07880	1650' FSL - 1650' FWL Producing		Sims
17 NEBU 8A	D-10-30N-7W RA	SF	079001	30-039-21724	1020' FNL - 1190' FWL Producing		Sims
18 NEBU 9	N-12-30N-8W SJ	SF	078581A	30-045-09598	990' FSL - 1970' FWL Producing		Pump
19 NEBU 9A	C-12-30N-8W SJ	SF	078581A	30-045-22164	1090' FNL - 1570' FWL Producing		Pump
20 NEBU 10	M-16-30N-7W RA	E	178-1	30-039-07830	990' FSL - 990' FWL Producing		Sims
21 NEBU 10A	D-16-30N-7W RA	E	178-1	30-039-21748	250' FNL - 1060' FWL Producing		Sims
22 NEBU 11	H-25-31N-7W RA	SF	079010	30-039-07947	1550' FNL - 790' FEL Producing		La Jara
23 NEBU 12	G-18-30N-7W SJ	SF	079082	30-045-13330	2500' FNL - 2500' FEL Producing		Pump
24 NEBU 13	K-20-30N-7W RA	SF	079060	30-039-07802	2500' FSL - 1700' FWL Producing		Sims
25 NEBU 13A	C-20-30N-7W RA	SF	079060	30-039-22472	1170' FNL - 2260' FWL Producing		Sims
26 NEBU 14	G-02-30N-7W RA	E	289-3	30-039-07919	1750' FNL - 1750' FEL Producing		Sims
27 NEBU 14A	I-02-30N-7W RA	E	289-23	30-039-22084	1800' FSL - 990' FEL Producing		Sims
28 NEBU 15	L-02-30N-7W RA	E	289-9	30-039-07913	1650' FSL - 990' FWL Producing		Sims
29 NEBU 15A	D-02-30N-7W RA	E	289-9	30-039-23686	1190' FNL - 790' FWL Producing		Sims
30 NEBU 16	A-03-30N-7W RA	SF	079001	30-039-07925	990' FNL - 990' FEL Producing		Sims
31 NEBU 16A	J-03-30N-7W RA	SF	079001	30-039-21722	1450' FSL - 1450' FEL Producing		Sims
32 NEBU 17	L-09-30N-7W RA	SF	079043	30-039-07881	1775' FSL - 875' FWL Producing		Sims
33 NEBU 17A	E-09-30N-7W RA	SF	079043	30-039-21695	1450' FNL - 1060' FWL Producing		Sims
34 NEBU 18	H-09-30N-7W RA	SF	079043	30-039-07888	1650' FNL - 990' FEL Producing		Sims
35 NEBU 18A	O-09-30N-7W RA	SF	079060	30-039-21696	990' FSL - 1550' FEL Producing		Sims
36 NEBU 19	B-20-30N-7W RA	SF	079060	30-039-07819	830' FNL - 1550' FEL Producing		Sims
37 NEBU 19A	P-20-30N-7W RA	SF	079060	30-039-22027	1190' FSL - 1045' FEL Producing		Sims
38 NEBU 20	B-28-31N-7W SJ	SF	079043	N/A	1190' FNL - 1650' FEL P & A		Middle
39 NEBU 20A	O-28-31N-7W SJ	SF	079043	30-045-25359	990' FSL - 1650' FEL Producing		Middle
40 NEBU 21	N-36-31N-7W RA	E	505-6	N/A	990' FSL - 1800' FWL P & A		Sims
41 NEBU 22	G-36-31N-7W RA	E	505-6	N/A	1710' FNL - 1970' FEL P & A		Sims
42 NEBU 22A	O-36-31N-7W RA	E	505-6	30-039-21409	910' FSL - 1970' FEL Producing		Sims
43 NEBU 23	N-06-30N-7W SJ	SF	079042	30-045-13332	680' FSL - 430' FWL Producing		Pump
44 NEBU 23A	F-06-30N-7W SJ	SF	079042	30-045-22887	1800' FNL - 390' FWL Producing		Pump
45 NEBU 24	O-17-30N-7W RA	NM	013706A	N/A	420' FSL - 2515' FEL P & A		Sims
46 NEBU 24A	I-17-30N-7W RA	SF	079060	30-039-21697	1750' FSL - 870' FEL Producing		Sims
47 NEBU 24R	O-17-30N-7W RA	NM	013706A	30-039-22564	760' FSL - 2240' FEL Producing		Sims
48 NEBU 25	B-17-30N-7W RA	SF	079060	30-039-07863	330' FNL - 1900' FEL Producing		Sims
49 NEBU 26	N-08-30N-7W RA	Fee		30-039-07871	1100' FSL - 1850' FWL Producing		Sims
50 NEBU 26A	D-08-30N-7W SJ	SF	079042	30-045-25001	1160' FNL - 60' FWL Producing		Middle
51 NEBU 27	A-08-30N-7W RA	SF	079042	30-039-07897	800' FNL - 880' FEL Producing		Sims

EXISTING WELL INFORMATION

07/18/01

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
52 NEBU 27A	P-08-30N-7W	RA	SF 079042	30-039-21694	1190' FSL - 990' FEL	Producing	Sims
53 NEBU 28	O-34-31N-7W	RA	SF 079003	30-039-07930	770' FSL - 1790' FEL	Producing	Sims
54 NEBU 29	A-13-30N-8W	SJ	Fee	30-045-13223	990' FNL - 880' FEL	Producing	Pump
55 NEBU 30	A-12-30N-8W	SJ	SF 078581	30-045-09737	830' FNL - 1100' FEL	Producing	Pump
56 NEBU 30A	I-12-30N-8W	SJ	SF 078581	30-045-22890	1790' FSL - 970' FEL	Producing	Pump
57 NEBU 31	N-07-30N-7W	SJ	SF 079042	30-045-13331	770' FSL - 700' FWL	Producing	Pump
58 NEBU 31A	E-07-30N-7W	SJ	SF 079042	30-045-24449	1770' FNL - 10' FWL	Producing	Pump
59 NEBU 32	A-07-30N-7W	SJ	SF 079042	30-045-13333	330' FNL - 700' FEL	Producing	Middle
60 NEBU 32A	H-07-30N-7W	SJ	Fee	30-045-24991	1450' FNL - 990' FEL	Producing	Middle
61 NEBU 33	N-12-31N-7W	SJ	NM 03358	30-045-10867	990' FSL - 1650' FWL	Producing	Middle
62 NEBU 33A	C-12-31N-7W	SJ	NM 03358	30-045-30327	1190' FNL - 1450' FWL	Producing	Middle
63 NEBU 34	N-19-30N-7W	RA	SF 079053	30-039-07785	990' FSL - 800' FWL	Producing	Sims
64 NEBU 34A	K-18-30N-7W	SJ	SF 079053	30-045-24318	1580' FSL - 1290' FWL	Producing	Sims
65 NEBU 35	J-19-30N-7W	RA	SF 079060	30-039-07795	1500' FSL - 1800' FEL	Producing	Sims
66 NEBU 36	A-01-30N-8W	SJ	SF 078581	30-045-09954	920' FNL - 800' FEL	Producing	Pump
67 NEBU 36A	O-01-30N-8W	SJ	SF 078581	30-045-22889	1190' FSL - 1830' FEL	Producing	Pump
68 NEBU 37	B-06-30N-7W	SJ	SF 079042	30-045-13344	420' FNL - 1900' FEL	Producing	Pump
69 NEBU 37A	P-06-30N-7W	SJ	Fee	30-045-24218	940' FSL - 540' FEL	Producing	Middle
70 NEBU 38	B-31-31N-7W	SJ	SF 079043	30-045-10216	520' FNL - 2420' FEL	Producing	Pump
71 NEBU 39	K-36-31N-8W	SJ	E 3150-1	30-045-10061	1520' FSL - 1520' FWL	Producing	Pump
72 NEBU 39A	D-36-31N-8W	SJ	E 5382	30-045-22923	1190' FNL - 1190' FWL	Producing	Pump
73 NEBU 40	G-36-31N-8W	SJ	E 3150-1	30-045-10127	1720' FNL - 1940' FEL	Producing	Pump
74 NEBU 40A	P-36-31N-8W	SJ	E 292-9	30-045-22924	1080' FSL - 1190' FEL	Producing	Pump
75 NEBU 41	B-25-31N-8W	SJ	SF 079082	30-045-10355	1240' FNL - 1650' FEL	Producing	Pump
76 NEBU 42	N-19-31N-7W	SJ	SF 080557	30-045-10473	790' FSL - 1230' FWL	Producing	Pump
77 NEBU 43	M-11-31N-7W	SJ	NM 03358	30-045-10858	790' FSL - 825' FWL	Producing	Middle
78 NEBU 43A	C-11-31N-7W	SJ	NM 03358	30-045-23090	990' FNL - 1650' FWL	Producing	Middle
79 NEBU 44	B-04-30N-7W	SJ	SF 079043	30-045-60186	285' FNL - 2330' FEL	Producing	Middle
80 NEBU 44A	P-04-30N-7W	RA	SF 079043	30-039-21723	270' FSL - 535' FEL	Producing	Sims
81 NEBU 45	A-05-30N-7W	SJ	SF 079042	30-045-60187	870' FNL - 1250' FEL	Producing	Middle
82 NEBU 45A	I-05-30N-7W	SJ	SF 079042	30-045-24363	2550' FSL - 875' FEL	Producing	Middle
83 NEBU 46	N-33-31N-7W	SJ	SF 079043	30-045-10076	1285' FSL - 1360' FWL	Producing	Middle
84 NEBU 46A	D-33-31N-7W	SJ	SF 079043	30-045-24858	990' FNL - 990' FWL	Producing	Middle
85 NEBU 47	K-32-31N-7W	SJ	E 292-9	30-045-60248	1650' FSL - 1850' FWL	Producing	Middle
86 NEBU 47A	F-32-31N-7W	SJ	E 292-9	30-045-24220	1850' FNL - 1850' FWL	Producing	Middle
87 NEBU 48	H-32-31N-7W	SJ	E 178-1	30-045-60249	1650' FNL - 990' FEL	Producing	Middle
88 NEBU 48A	O-32-31N-7W	SJ	E 178-1	30-045-24219	1090' FSL - 1770' FEL	Producing	Middle
89 NEBU 49	H-30-31N-7W	SJ	SF 079045	30-045-10353	1780' FNL - 220' FEL	Producing	Middle
90 NEBU 50	M-25-31N-8W	SJ	SF 079082	30-045-10241	990' FSL - 990' FWL	Producing	Pump
91 NEBU 51	N-29-31N-7W	SJ	SF 079045	30-045-60247	500' FSL - 2065' FWL	Producing	Middle
92 NEBU 51A	C-29-31N-7W	SJ	SF 079045	30-045-23091	1190' FNL - 1560' FWL	Producing	Middle
93 NEBU 52	G-15-31N-7W	SJ	NM 03356	30-045-10772	1650' FNL - 1650' FEL	Producing	Middle
94 NEBU 52A	I-15-31N-7W	SJ	NM 03356	30-045-29859	1850' FSL - 1190' FEL	Producing	Middle
95 NEBU 53	M-28-31N-7W	SJ	SF 079043	30-045-10414	420' FSL - 420' FWL	Producing	Middle
96 NEBU 53A	D-28-31N-7W	SJ	SF 079043	30-045-25235	990' FNL - 1100' FWL	Producing	Middle
97 NEBU 54	H-33-31N-7W	SJ	SF 079043	30-045-10115	2580' FNL - 1135' FEL	Producing	Middle
98 NEBU 54A	O-33-31N-7W	SJ	SF 079043	30-045-25093	1190' FSL - 2040' FEL	Producing	Middle
99 NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
100 NEBU 55A	J-22-31N-7W	SJ	SF 079003	30-045-25355	1520' FSL - 1650' FEL	Producing	Middle
101 NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
102 NEBU 56A	E-34-31N-7W	SJ	SF 079003	30-045-25369	1850' FNL - 500' FWL	Producing	Middle
103 NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
104 NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
105 NEBU 59	A-24-31N-7W	SJ	SF 079010A	30-045-10589	1160' FNL - 990' FEL	Producing	Middle

EXISTING WELL INFORMATION

07/18/01

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
106 NEBU 60	A-07-31N-6W	SJ	SF 078988	30-045-10938	1090' FNL - 1250' FEL	Producing	Middle
107 NEBU 61	G-19-31N-6W	SJ	SF 078988	30-045-10572	1690' FNL - 1790' FEL	Producing	Middle
108 NEBU 62	L-30-31N-6W	RA	NM 03357	30-039-18243	1470' FSL - 1250' FWL	Producing	La Jara
109 NEBU 63	M-01-31N-7W	SJ	Fee	30-045-22042	1100' FSL - 990' FWL	Producing	Middle
110 NEBU 64	M-10-31N-7W	SJ	NM 03358	30-045-23089	790' FSL - 990' FWL	Producing	Middle
111 NEBU 64A	P-10-31N-7W	SJ	NM 03358	30-045-23483	990' FSL - 990' FEL	Producing	Middle
112 NEBU 65	B-11-31N-7W	SJ	NM 03358	30-045-22528	820' FNL - 1850' FEL	Producing	Middle
113 NEBU 66	F-30-31N-7W	SJ	SF 079082	30-045-22921	1990' FNL - 490' FWL	Producing	Pump
114 NEBU 66A	E-31-31N-7W	SJ	SF 079082	30-045-22922	2100' FNL - 300' FWL	Producing	Pump
115 NEBU 67	M-09-31N-7W	SJ	Fee	30-045-23201	1190' FSL - 1090' FWL	Producing	Middle
116 NEBU 67A	O-09-31N-7W	SJ	Fee	30-045-23482	990' FSL - 1650' FEL	Producing	Middle
117 NEBU 68	A-35-31N-7W	SJ	SF 079003	30-045-25007	790' FNL - 1292' FEL	Producing	Middle
118 NEBU 69	A-26-31N-7W	SJ	SF 079010A	30-045-24856	1025' FNL - 1130' FEL	Producing	Middle
119 NEBU 70	A-27-31N-7W	SJ	SF 079003	30-045-24857	990' FNL - 990' FEL	Producing	Middle
120 NEBU 70A	O-27-31N-7W	SJ	SF 079003	30-045-25358	900' FSL - 1650' FEL	Producing	Middle
121 NEBU 71	A-23-31N-7W	SJ	SF 079010A	30-045-24891	790' FNL - 790' FEL	Producing	Middle
122 NEBU 72	H-29-31N-7W	SJ	SF 079045	30-045-25095	1635' FNL - 970' FEL	Producing	Middle
123 NEBU 72A	O-29-31N-7W	SJ	SF 079045	30-045-25360	430' FSL - 1990' FEL	Producing	Middle
124 NEBU 73	L-35-31N-7W	SJ	SF 079003	30-045-25367	1850' FSL - 840' FWL	Producing	Middle
125 NEBU 74	M-26-31N-7W	SJ	SF 079010A	30-045-25357	960' FSL - 790' FWL	Producing	Middle
126 NEBU 75	K-22-31N-7W	SJ	SF 079003	30-045-25356	1650' FSL - 1850' FWL	Producing	Middle
127 NEBU 77	M-15-31N-7W	SJ	NM 03356	30-045-25374	1070' FSL - 990' FWL	Producing	Middle
128 NEBU 78	M-21-31N-7W	SJ	SF 079045	30-045-25409	990' FSL - 990' FWL	Producing	Middle
129 NEBU 101	B-10-30N-7W	RA	SF 079001A	30-039-07893	1230' FNL - 1750' FEL	Producing	Sims
130 NEBU 101A	J-10-30N-7W	RA	SF 079001A	30-039-21725	1650' FSL - 1530' FEL	Producing	Sims
131 NEBU 102	M-03-30N-7W	RA	SF 079001A	30-039-09807	990' FSL - 990' FWL	Producing	Sims
132 NEBU 102A	F-03-30N-7W	RA	SF 079001A	30-039-21736	1810' FNL - 1540' FWL	Producing	Sims
133 NEBU 103	N-24-30N-8W	SJ	SF 078615	30-045-09278	1090' FSL - 1550' FWL	Producing	Sims
134 NEBU 103A	E-24-30N-8W	SJ	SF 078615	30-045-22891	1700' FNL - 790' FWL	Producing	Sims
135 NEBU 104	M-01-30N-8W	SJ	SF 078581A	30-045-09791	990' FSL - 990' FWL	Producing	Pump
136 NEBU 104A	D-01-30N-8W	SJ	SF 078581A	30-045-22888	1050' FNL - 1190' FWL	Producing	Pump
137 NEBU 105	G-24-30N-8W	SJ	SF 078615A	30-045-09350	1650' FNL - 1650' FEL	Producing	Sims
138 NEBU 105A	P-24-30N-8W	SJ	SF 078615A	30-045-22044	1010' FSL - 920' FEL	Producing	Sims
139 NEBU 311	E-13-31N-7W	SJ	NM 03358	30-045-29860	1450' FNL - 790' FWL	Producing	Sims

II. DAKOTA FORMATION

1 NEBU 1	H-27-31N-7W	SJ	SF 079003	30-045-60245	1650' FNL - 990' FEL	Producing	Middle
2 NEBU 33A	-12-31N-7W	SJ	NM 03358	30-045-10867	1190' FNL - 1450' FWL	Producing	Middle
3 NEBU 52A	-15-31N-7W	SJ	NM 03356	30-045-29859	1850' FSL - 1190' FEL	Producing	Middle
4 NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
5 NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
6 NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
7 NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
8 NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
9 NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara
10 NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
11 NEBU 306	D-26-31N-7W	SJ	SF 079010	30-045-28644	1190' FNL - 450' FWL	Producing	Middle
12 NEBU 307	E-24-31N-7W	SJ	SF-079010	30-045-28984	1780' FNL - 790' FWL	T/A	Middle
13 NEBU 308	A-33-31N-7W	SJ	SF-079043	30-045-28985	1070' FNL - 1025' FEL	T/A	Middle
14 NEBU 309	P-08-30N-7W	RA	SF-079042	30-039-25312	920' FSL - 860' FEL	P&A	Sims
15 NEBU 311	-13-31N-7W	SJ	NM 03358	30-045-29860	1450' FNL - 790' FWL	Producing	Sims

EXISTING WELL INFORMATION

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
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III. GALLUP FORMATION

1	NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
2	NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara

IV. FRUITLAND SANDS-PICTURED CLIFFS FORMATION

1	NEBU 201	M-09-31N-7W	SJ	Fee	30-045-13481	990' FSL - 1030' FWL	S/I	Middle
2	NEBU 202	B-11-31N-7W	SJ	NM 03358	30-045-23484	1070' FNL - 1760' FEL	Producing	Middle
3	NEBU 203	C-11-31N-7W	SJ	NM 03358	30-045-23485	990' FNL - 1490' FWL	Proposed P/A	Middle
4	NEBU 204	M-01-31N-7W	SJ	Fee	30-045-23480	830' FSL - 990' FWL	Producing	Middle
5	NEBU 205	P-10-31N-7W	SJ	NM 03358	30-045-23601	1180' FSL - 925' FEL	S/I	Middle
6	NEBU 206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle
7	NEBU 208	N-12-31N-7W	SJ	NM 03358	30-045-24855	790' FSL - 1750' FWL	Producing	Middle
8	NEBU 213	D-12-31N-7W	SJ	Fee	30-045-26329	990' FNL - 990' FWL	Producing	Middle
9	NEBU 214	I-22-31N-7W	SJ	SF 079003	30-045-26403	1590' FSL - 1050' FEL	P & A	Middle
10	NEBU 215	D-26-31N-7W	SJ	SF 079010	30-045-26404	790' FNL - 860' FWL	Producing	Middle
11	NEBU 216	I-27-31N-7W	SJ	SF 079003	30-045-26360	1650' FSL - 990' FEL	P & A	Middle
12	NEBU 217	G-27-31N-7W	SJ	SF 079003	30-045-25522	1650' FNL - 1650' FEL	Producing	Middle
13	NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
14	NEBU 309	P-08-30N-7W	RA	SF-079042	30-039-25312	920' FSL - 860' FEL	P & A	Sims
15	NEBU 405	M-21-30N-7W	RA	SF 079060	30-039-24491	875' FSL - 1145' FWL	Producing	Sims

V. BASIN FRUITLAND COAL

1	NEBU 211	C-27-31N-7W	SJ	SF 079003	30-045-26368	1040' FNL - 1850' FWL	Pres. Obs.	Middle
2	NEBU 212	O-01-31N-7W	SJ	FEE	30-045-26328	1030' FSL - 1650' FEL	Pres. Obs.	Middle
3	NEBU 218	D-16-31N-7W	SJ	E 178-1	30-045-25709	990' FNL - 990' FWL	Pres. Obs.	Middle
4	NEBU 400	M-07-31N-6W	SJ	SF 078988	30-045-26900	990' FSL - 990' FWL	Pres. Obs.	Middle-D
5	NEBU 400R	L-07-31N-6W	SJ	SF 078988	30-045-28271	2490' FSL - 1140' FWL	Producing	Middle-D
6	NEBU 401	L-09-30N-7W	RA	SF 079043	30-039-24214	1540' FSL - 915' FWL	Producing	Sims
7	NEBU 402	A-05-30N-7W	SJ	SF 079042	30-045-26883	790' FNL - 970' FEL	Producing	Middle-A
8	NEBU 403	H-09-30N-7W	RA	SF 079043	30-039-24213	1690' FNL - 1190' FEL	Pres. Obs.	Sims
9	NEBU 403R	G-09-30N-7W	RA	SF 079043	30-039-24785	1650' FNL - 1400' FEL	Producing	Sims
10	NEBU 404	E-34-31N-7W	SJ	SF 079003	30-045-26901	1730' FNL - 260' FWL	Pres. Obs.	Middle-A
11	NEBU 404R	E-34-31N-7W	SJ	SF 079003	30-045-28320	1741' FNL - 379' FWL	Producing	Middle-A
						2135' FSL - 917' FWL		
12	NEBU 406	B-22-31N-7W	SJ	SF 079003	30-045-26914	1150' FNL - 1600' FEL	Producing	Middle-B
13	NEBU 407	A-21-30N-7W	RA	SF 079060	30-039-24217	930' FNL - 900' FEL	Producing	Sims
14	NEBU 408	A-20-31N-7W	SJ	SF 079045	30-045-27331	1035' FNL - 1305' FEL	Producing	Middle-A
15	NEBU 409	N-10-30N-7W	RA	SF 079001	30-039-24215	1190' FSL - 1600' FWL	Producing	Sims
16	NEBU 410	K-09-31N-7W	SJ	Fee	30-045-27488	1545' FSL - 1710' FWL	Producing	Middle-A
17	NEBU 411	G-10-30N-7W	RA	SF 079001A	30-039-24365	1465' FNL - 1350' FEL	Producing	Sims
18	NEBU 412	N-29-31N-7W	SJ	SF 079045	30-045-27354	840' FSL - 1725' FWL	Producing	Middle-A
19	NEBU 413	B-20-30N-7W	RA	SF 079060	30-039-24216	900' FNL - 1350' FEL	Pres. Obs.	Sims
20	NEBU 413R	A-20-30N-7W	RA	SF 079060	30-039-24946	350' FNL - 460' FEL	Producing	Sims
21	NEBU 414	H-30-31N-7W	SJ	SF 079045	30-045-27320	2330' FNL - 150' FEL	Producing	Middle-A
22	NEBU 415	G-02-30N-7W	RA	E-289-3	30-039-24320	1540' FNL - 1480' FEL	Producing	Sims
23	NEBU 416	A-21-31N-7W	SJ	SF 079045	30-045-27287	1310' FNL - 830' FEL	Producing	Middle-B
24	NEBU 417	M-02-30N-7W	RA	E-289-23	30-039-24321	1190' FSL - 800' FWL	Producing	Sims
25	NEBU 418	M-28-31N-7W	SJ	SF 079043	30-045-27403	825' FSL - 950' FWL	Producing	Middle-A

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
26 NEBU 419	N-03-30N-7W	RA	SF 079001A	30-039-24355	825' FSL - 1750' FWL	Producing	Sims
27 NEBU 420	B-28-31N-7W	SJ	SF 079043	30-045-27286	1030' FNL - 1485' FEL	Producing	Middle-A
28 NEBU 421	P-04-30N-7W	RA	SF 079043	30-039-24345	215' FSL - 740' FEL	Pres. Obs.	Sims
29 NEBU 421R	P-04-30N-7W	RA	SF 079043	30-039-24641	1070' FSL - 465' FEL	Producing	Sims
30 NEBU 422	N-20-31N-7W	SJ	SF 079045	30-045-27299	1048' FSL - 1770' FWL	Producing	Middle-A
31 NEBU 423	A-08-30N-7W	RA	SF 079042	30-039-24364	655' FNL - 740' FEL	P & A	Sims
32 NEBU 423R	J-08-30N-7W	RA	SF 079042	30-039-25016	2380' FSL - 1790' FEL	Producing	Sims
	G-08-30N-7W				1469' FNL - 1758' FEL		
33 NEBU 424	F-04-30N-7W	SJ	SF 079043	30-045-27243	2075' FNL - 1330' FWL	Producing	Middle-A
34 NEBU 425	K-08-30N-7W	RA	Fee	30-039-24322	1380' FSL - 1850' FWL	Pres. Obs.	Sims
35 NEBU 425R	N-08-30N-7W	RA	Fee	30-039-24698	1265' FSL - 1855' FWL	Producing	Sims
36 NEBU 426	L-06-31N-6W	SJ	SF 078988	30-045-27584	1730' FSL - 740' FWL	Producing	Middle-E
37 NEBU 427	N-16-30N-7W	RA	E 178-1	30-039-24326	1140' FSL - 1330' FWL	Pres. Obs.	Sims
38 NEBU 427R	M-16-30N-7W	RA	E 178-1	30-039-24795	1060' FSL - 1105' FWL	Producing	Sims
39 NEBU 428	A-24-31N-7W	SJ	SF 079010	30-045-27487	1075' FNL - 790' FEL	Producing	Middle-D
40 NEBU 429	B-17-30N-7W	RA	SF 079060	30-039-24356	160' FNL - 1555' FEL	Pres. Obs.	Sims
41 NEBU 429R	B-17-30N-7W	RA	SF 079060	30-039-24878	225' FNL - 1640' FEL	Producing	Sims
42 NEBU 430	L-05-30N-7W	SJ	SF 079042	30-045-27308	2032' FSL - 1300' FWL	Producing	Middle-A
43 NEBU 431	O-17-30N-7W	RA	NM 013706A	30-039-24339	795' FSL - 1825' FEL	Producing	Sims
44 NEBU 432	A-07-30N-7W	SJ	SF 079042	30-045-27309	195' FNL - 790' FEL	Producing	Middle-A
45 NEBU 433	N-19-30N-7W	RA	SF 079053	30-039-24353	680' FSL - 850' FWL	Producing	Sims
46 NEBU 434	K-23-31N-7W	SJ	SF 079010	30-045-27508	1790' FSL - 2510' FWL	Producing	Middle-C
47 NEBU 435	K-01-30N-8W	SJ	SF 078581A	30-045-27184	1810' FSL - 1470' FWL	Producing	Pump
48 NEBU 436	G-19-31N-6W	SJ	SF 078988	30-045-27510	1530' FNL - 1895' FEL	Producing	Middle-D
49 NEBU 437	N-12-30N-8W	SJ	SF 078581A	30-045-27169	1240' FSL - 1650' FWL	Producing	Pump
50 NEBU 438	A-18-31N-6W	SJ	SF 078970	30-045-27659	1210' FNL - 1245' FEL	Producing	Middle-D
51 NEBU 439	M-13-30N-8W	SJ	SF 079511	30-045-27147	1110' FSL - 1060' FWL	Producing	Sims
52 NEBU 440	A-11-31N-7W	SJ	NM 03358	30-045-27555	1156' FNL - 903' FEL	Producing	Middle-D
53 NEBU 441	G-24-30N-8W	SJ	SF 078615A	30-045-27157	1420' FNL - 1760' FEL	P & A	Sims
54 NEBU 441R	G-24-30N-8W	SJ	SF 078615A	30-045-27817	1360' FNL - 1670' FEL	Producing	Sims
55 NEBU 442	M-11-31N-7W	SJ	NM 03358	30-045-27569	1310' FSL - 1080' FWL	Producing	Middle-C
56 NEBU 443	N-24-30N-8W	SJ	SF 078615	30-045-27163	920' FSL - 2100' FWL	Producing	Sims
57 NEBU 444	A-23-31N-7W	SJ	SF 079010	30-045-27720	1123' FNL - 790' FEL	Producing	Middle-C
58 NEBU 445	M-25-31N-8W	SJ	SF 079082	30-045-27246	957' FSL - 827' FWL	Producing	Pump
59 NEBU 446	K-33-31N-7W	SJ	SF 079043	30-045-27310	2045' FSL - 1395' FWL	Producing	Middle-A
60 NEBU 447	K-36-31N-8W	SJ	E-3150-1	30-045-27136	1455' FSL - 1840' FWL	Producing	Pump
61 NEBU 448	G-32-31N-7W	SJ	E-178-1	30-045-27223	1515' FNL - 1340' FEL	Producing	Middle-A
62 NEBU 449	N-19-31N-7W	SJ	SF 080557	30-045-27265	320' FSL - 1250' FWL	Producing	Pump
63 NEBU 450	N-32-31N-7W	SJ	B-11125	30-045-27257	795' FSL - 2010' FWL	Producing	Middle-A
64 NEBU 451	B-06-30N-7W	SJ	SF 079042	30-045-27327	210' FNL - 1900' FEL	Producing	Pump
65 NEBU 452	G-15-31N-7W	SJ	NM 03356	30-045-27507	1785' FNL - 1770' FEL	Producing	Middle-C
66 NEBU 453	M-06-30N-7W	SJ	SF 079042	30-045-27263	930' FSL - 610' FWL	Producing	Pump
67 NEBU 454	A-33-31N-7W	SJ	SF 079043	30-045-27402	1010' FNL - 1310' FEL	Producing	Middle-A
68 NEBU 455	B-31-31N-7W	SJ	SF 079043	30-045-27245	260' FNL - 2465' FEL	Producing	Pump
69 NEBU 456	H-26-31N-7W	SJ	SF 079010	30-045-27476	1340' FNL - 1105' FEL	Producing	Middle-C
70 NEBU 457	F-31-31N-7W	SJ	SF 079082	30-045-27266	2255' FNL - 340' FWL	Producing	Pump
71 NEBU 458	A-13-31N-7W	SJ	NM 03358	30-045-27475	1135' FNL - 1125' FEL	Producing	Middle-D
72 NEBU 459	G-19-31N-7W	SJ	SF 080557	30-045-27448	2505' FNL - 1810' FEL	Producing	Pump
73 NEBU 460	A-07-31N-6W	SJ	SF 078988	30-045-27509	810' FNL - 1155' FEL	Producing	Middle-E
74 NEBU 461	I-12-30N-8W	SJ	SF 079042	30-045-28222	1830' FSL - 830' FEL	Producing	Pump
	L-07-30N-7W				1402' FSL - 799' FWL		
75 NEBU 462	N-01-31N-7W	SJ	Fee	30-045-27536	805' FSL - 1370' FWL	Producing	Middle-E
76 NEBU 463	J-18-30N-7W	SJ	SF 079073	30-045-27417	2485' FSL - 2400' FEL	Producing	Pump
77 NEBU 464	M-10-31N-7W	SJ	NM 03358	30-045-27548	790' FSL - 790' FWL	Producing	Middle-A

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
78 NEBU 465	A-01-30N-8W	SJ	SF 078581	30-045-27326	1020' FNL - 780' FEL	Producing	Pump
79 NEBU 466	B-34-31N-7W	SJ	SF 079003	30-045-27721	860' FNL - 1845' FEL	Producing	Middle-B
80 NEBU 467	A-12-30N-8W	SJ	SF 078581	30-045-27353	1070' FNL - 1215' FEL	Producing	Pump
81 NEBU 468	A-35-31N-7W	SJ	SF 079003	30-045-27707	415' FNL - 1215' FEL	Producing	Middle-C
82 NEBU 469	H-13-30N-8W	SJ	Fee	30-045-27285	1315' FNL - 645' FEL	Producing	Pump
83 NEBU 470	H-27-31N-7W	SJ	SF 079003	30-045-27571	1400' FNL - 960' FEL	Producing	Middle-B
84 NEBU 471	G-25-31N-8W	SJ	SF 079082	30-045-27319	1315' FNL - 1710' FEL	Producing	Pump
85 NEBU 472	G-29-31N-7W	SJ	SF 079045	30-045-27318	1330' FNL - 1330' FEL	Producing	Middle-A
86 NEBU 473	G-36-31N-8W	SJ	E-3150-1	30-045-27298	1850' FNL - 1780' FEL	Producing	Pump
87 NEBU 474	M-26-31N-7W	SJ	SF 079010	30-045-27570	798' FSL - 793' FWL	Producing	Middle-B
88 NEBU 475	K-20-30N-7W	RA	SF-079060	30-039-25049	2560' FSL - 1695' FWL	Producing	Sims
	H-19-30N-7W	RA	NM-03845		1624' FNL - 71' FEL		
89 NEBU 476	M-22-31N-7W	SJ	SF 079003	30-045-27568	1200' FSL - 840' FWL	Producing	Middle-B
90 NEBU 477	H-29-30N-7W	RA	SF 079060	30-039-24448	1650' FNL - 1160' FEL	Producing	Sims
91 NEBU 478	M-21-31N-7W	SJ	SF 079045	30-045-27244	1140' FSL - 790' FWL	Producing	Middle-A
92 NEBU 479	K-20-30N-7W	RA	SF 079060	30-039-24490	2510' FSL - 1640' FWL P/A		Sims
93 NEBU 479R	D-20-30N-7W	RA	FEE	30-039-25315	116' FNL - 576' FWL	Producing	Sims
	C-20-30N-7W				1166' FNL - 2315' FWL		
94 NEBU 480	L-14-31N-7W	SJ	NM 03356	30-045-27722	1595' FSL - 891' FWL	Producing	Middle-C
95 NEBU 481	N-36-31N-7W	RA	E-505-6	30-039-24400	1005' FSL - 1835' FWL	Producing	Sims
96 NEBU 482	M-15-31N-7W	SJ	NM 03356	30-045-27582	890' FSL - 790' FWL	Producing	Middle-B
97 NEBU 483	G-36-31N-7W	RA	E-505-6	30-039-24399	1750' FNL - 2045' FEL	Producing	Sims
98 NEBU 484	A-16-31N-7W	SJ	E-3150-1	30-045-27549	990' FNL - 790' FEL	Producing	Middle-A
99 NEBU 485	A-03-30N-7W	RA	SF 079001	30-039-24594	1240' FNL - 1175' FEL	Producing	Sims
100 NEBU 486	L-19-31N-6W	SJ	SF 078988	30-045-27775	1470' FSL - 865' FWL	Producing	Middle-D
101 NEBU 487	L-35-31N-7W	SJ	SF 079003	30-045-27723	1840' FSL - 1015' FWL	Producing	Middle-B
102 NEBU 488	L-24-31N-7W	SJ	SF 079010	30-045-27708	1410' FSL - 790' FWL	Producing	Middle-C
103 NEBU 489	L-12-31N-7W	SJ	Fee	30-045-27705	2330' FSL - 1240' FWL	Producing	Middle-D
104 NEBU 490	H-14-31N-7W	SJ	NM 03358	30-045-27567	1904' FNL - 790' FEL	Producing	Middle-C
105 NEBU 491	J-25-31N-7W	RA	SF 079010	30-039-24659	1756' FSL - 1442' FEL	Producing	La Jara
106 NEBU 492	B-12-31N-7W	SJ	NM 03358	30-045-27660	810' FNL - 1530' FEL	Producing	Middle-E
107 NEBU 493	H-25-31N-7W	RA	SF 079010	30-039-24620	1477' FNL - 793' FEL	Producing	La Jara
108 NEBU 494	N-27-31N-7W	SJ	SF 079003	30-045-27724	1250' FSL - 1640' FWL	Producing	Middle-B
109 NEBU 495	L-30-31N-6W	RA	NM 03357	30-039-24621	1658' FSL - 957' FWL	Producing	La Jara
110 NEBU 496	L-18-31N-6W	SJ	SF 078988	30-045-27709	1330' FSL - 1000' FWL	Producing	Middle-D
111 NEBU 497	H-30-31N-6W	RA	NM 03357	30-039-24625	2335' FNL - 1143' FEL	Producing	La Jara
112 NEBU 498	L-13-31N-7W	SJ	NM 03358	30-045-27710	1500' FSL - 790' FWL	Producing	Middle-C
113 NEBU 499	P-20-31N-6W	RA	SF 078988	30-039-24733	925' FSL - 910' FEL	Producing	La Jara
114 NEBU 500	D-20-31N-6W	SJ	SF 078988	30-045-27687	475' FNL - 425' FWL	Producing	Middle-E
115 NEBU 504	N-16-31N-7W	SJ	E-178-1	30-045-27991	1100' FSL - 1480' FWL	Producing	Middle-A
116 NEBU 505	C-21-30N-7W	RA	SF-079060	30-039-25177	975' FNL - 1935' FWL	Producing	Sims

VI. MORRISON/ENTRADA INJECTION WELL

1	SM	#1	E-10-30N-7W	RA	SF 079001	30-039-24236	1450' FNL - 790' FWL SWD	Sims
2	MM	#1	G-32-31N-7W	SJ	E-178-1	30-045-27341	1650' FNL - 1480' FEL SWD	Middle
3	MM	#2	M-11-31N-7W	SJ	NM-03358	30-045-28553	555' FSL - 720' FWL SWD	Middle
4	PM	#1	N-36-31N-8W	SJ	E-3707-4	30-045-27340	990' FSL - 1600' FWL SWD	Pump

VII. OJO ALAMO

1	NEBU 206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL P & A	Middle
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EXISTING WELL INFORMATION

07/18/01

Name	Location	County Lease No.	API No.	Legal Description	Status	Mesa
VIII. CDP LOCATIONS						
1 Middle Mesa	SW/4, Sec. 10 SJ NW/4, Sec. 15 T31N, R7W			200' FSL - 1420' FWL		
2 Pump Mesa	SE/4, Sec. 14 SJ NE/4, Sec. 23 T31N, R8W			2318' FEL - 766' FSL		
3 Sims Mesa	NE/4, Sec. 22 RA T30N, R7W			800' FNL - 480' FEL		
4 La Jara	SE/4, Sec. 29 RA T31N, R6W			2115' FEL - 1382' FSL		

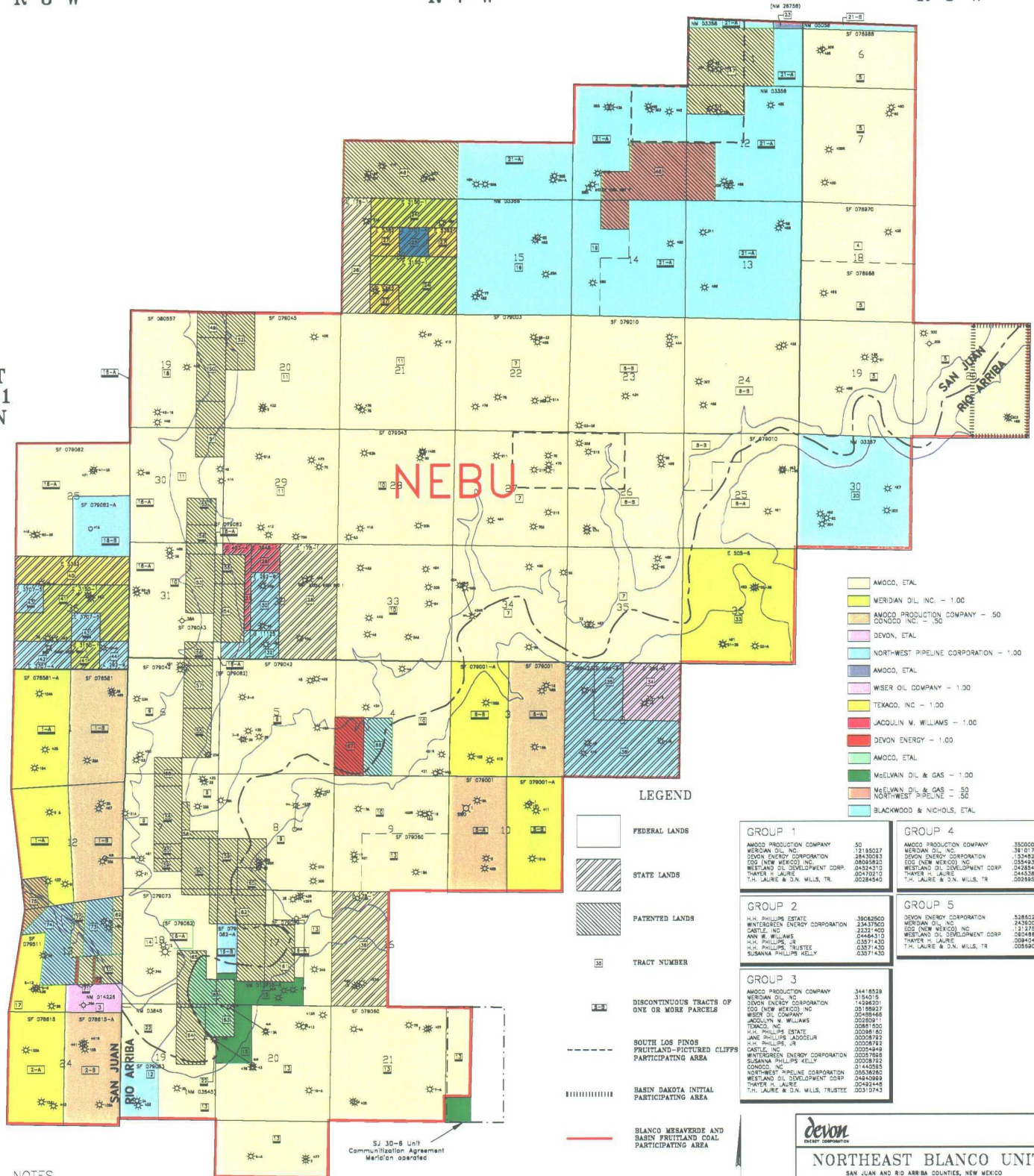
R 8 W

R 7 W

R 6 W

T 31 N

T 30 N



NW3914A

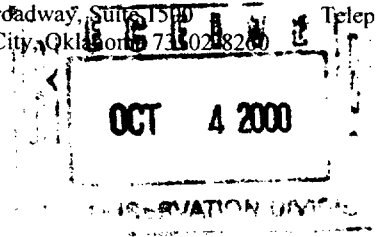
devon

NORTHEAST BLANCO UNIT
SAN JUAN AND RIO ARRIBA COUNTIES, NEW MEXICOUNIT AGREEMENT
PLAN OF DEVELOPMENT
FOR 2001Scale in Feet
2000 0 2000 4000 6000 8000
10/91



ENERGY PRODUCTION COMPANY, L.P.

20 North Broadway, Suite 1500 Telephone: (405) 235-3611
Oklahoma City, Oklahoma 73102-8200 Fax: (405) 552-8113



September 29, 2000

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Richard Dembowski

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505
Attn: Roy E. Johnson

RE: 2000 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits a 2000 Plan of Development which includes:

1. Summary of 1999 Operations;
2. Participating Area Review;
3. Current Well Status;
4. Unit Production;
5. Operations Proposed in 2000; and
6. Plat which shows current participating areas.

SUMMARY OF OPERATIONS

Northeast Blanco Unit activity in 1999 is summarized as follows:

- I. Wells Drilled and Completed in 1999
Well No. Location County
None
- II. Wells Temporarily Abandoned in 1999
None
- III. Wells Being Recompleted in a Different Formation
None
- IV. Wells Plugged & Abandoned in 1999
One - #309
- V. Wells Commingled Downhole in 1999
None

PARTICIPATING AREA 1999 REVIEW

28 Fruitland Coal Wells were recavitated in 1999.

Installed wellhead compression on 90 wells.

All lands in the Northeast Blanco Unit are included in the Blanco Mesaverde Pool and Basin Fruitland coal Pool Participating Areas.

Installed pumping units on 5 wells (14 total in field now)

There were no revisions to any participating areas during 1999. We have enclosed a plat of the Northeast Blanco Unit showing current participating areas.

CURRENT WELL STATUS

Following is a summary of Northeast Blanco Unit wells by formation:

- | | | |
|------|----------------------|--|
| I. | Blanco Mesaverde: | 136 Total Wells Drilled
<u>8 Plugged & Abandoned</u>
128 Producing Wells |
| II. | Basin Dakota: | 12 Total Wells Drilled
1 Shut-In (307)
<u>2 Plugged & Abandoned (#308 & #309)</u>
9 Producing Wells |
| III. | Gallup, Laguna Seca: | 1 Producing Well |
| | Gallup, R.A. Und.: | 1 Producing Well |

IV.	Los Pinos Fruitland Sand/PC:	13 Total Wells Drilled 5 Plugged & Abandoned 1 Plugged Back (211 to coal) <u>1 Shut-In (201)</u> 6 Producing Wells
V.	Basin Fruitland Coal:	117 Total Wells Drilled 11 Pressure Observation 3 Plugged & Abandoned <u>1 Deepened to PC (405)</u> 102 Producing Wells
VI.	Morrison-Entrada:	1 Well Drilled in 1988 (SM SWD #1 – in operation) 1 Well Drilled in 1989 (MM SWD #1 – in operation) 1 Well Drilled in 1990 (PM SWD #1 – in operation) <u>1 Well Drilled in 1991 (MM SWD #2 – in operation)</u> 4 Disposal Wells

An Existing Well Status Summary is attached as Exhibit 1, which lists the current status of all wells in the Northeast Blanco Unit.

UNIT PRODUCITON

Following is a summary of Unit production during 1999 and cumulative volumes, by formation or pool, since inception.

	GAS (MCF @ 15.025 psig)		CONDENSATE	
	<u>1999</u>	<u>Cumulative</u>	<u>1999</u>	<u>Cumulative</u>
Mesaverde	6,940,226	387,359,987	6,092	159,238
Dakota	358,315	11,442,056	0	0
Gallup	5,491	172,111	0	0
Ft. Sand-PC	96,104	3,133,735	320	9,874
Und. PC	135,109	1,693,123	204	3,576
Wildcat; PC (309 SI all of '98)	0	58	0	0
Ft. Coal	<u>99,457,602</u>	<u>725,101,414</u>	<u>0</u>	<u>0</u>
TOTAL	107,002,847	1,128,902,484	6,616	172,688

OPERATIONS PROPOSED IN 2000

As previously approved under the First Supplement to 1998 Plan of Development, the following four (4) Mesaverde/Dakota test wells are planned to drill:

<u>WELL#</u>	<u>SPACING UNIT</u>	<u>LOCATION</u>
NEBU #33A	W/2 Section 12-31N-7W	1190' FNL, 1450' FWL
NEBU #52A	E/2 Section 15-31N-7W	1850' FSL, 1190' FEL
NEBU #310	W/2 Section 4-30N-7W	1210' FNL, 420' FWL
NEBU #311	W/2 Section 13-31N-7W	1450' FNL, 790' FWL

Devon intends to designate Burlington Resources Oil & Gas Company as agent to drill these wells. Once drilled, Devon will regain operations.

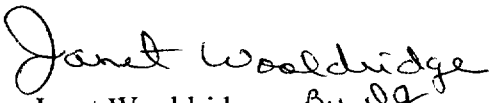
18 Recavitations will be done in 2000. Pumping Units will be installed on 32 producing coal wells. Single phase electrification system will be modified to handle pumping units. Devon will also replace outdated motherboards at RTU's and intends to relocate the Middle Mesa Office to a higher altitude due to sound level interference.

Further, Devon intends to loop a main segment of the La Jara Gathering System. Sound walls will be installed at 10 sensitive areas.

Please review and approve this Plan of Development and advise us if you have any questions.

Very truly yours,

DEVON ENERGY PRODUCTION COMPANY, L.P.


Janet Wooldridge By *sg*
Sr. Landman

Encl.

Approved _____

Date _____

Commissioners of Public Lands
State of New Mexico
PO Box 1148
Santa Fe, NM 87504-1148

Approved _____

Date _____

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Approved _____

Date _____

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

The above approvals are for the Northeast Blanco Unit Agreement No. 1, Sec 929, San Juan and Rio Arriba Counties, New Mexico, 2000 Plan of Development.

NORTHEAST BLANCO WORKING INTEREST OWNERS

Amoco Production Company
Attn: Don Duhrkopf
501 West Lake Park Blvd
Houston, TX 77079-2696

Elizabeth J. Turner Calloway
4801 St. Johns Drive
Dallas, TX 75205

Castle, Inc.
502 Keystone Drive
Warrendale, PA 15086

Conoco, Inc.
Attn: Eva Rodriguez
Lobo/San Juan Business Unit
600 N. Dairy Ashford
Houston, TX 77079

Vastar Resources, Inc.
Attn: Mike Rodgers
15375 Memorial Drive
Houston, TX 77079

MP San Juan LP
C/o McElvain Oil & Gas Properties, Inc.
Attn: Steve Jordan
1050 17th St, Suite 1800
Denver, CO 80265

Andrew B Kelly, Jr.
2575 Sunset Drive
Atlanta, GA 30345

Frank C. Davis III
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Dallas, TX 75225

Charles E. Kelly, Ph. D.
895 Technology Blvd, Suite 201
Bozeman, MT 59718-6855

Jane H. Phillips
109 Longsford
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McElvain Oil & Gas Properties, Inc.
Attn: Steve Jordan
1050 17th St, Suite 1800
Denver, CO 80265

Burlington Resources Oil & Gas Co
Attn: Ben Malone
PO Box 4289
Farmington, NM 87499-4289

Susanna Phillips Kelly, Jr.
8383 Chapman Road
Bozeman, MT 59715

Susanna Phillips Kelly
Box 147
Cameron, MT 59720

James Glenn Turner, Jr.
3131 Turtle Creek Blvd, Suite 1201
Dallas, TX 75219

Four Star Oil & Gas Company
Attn: D.W. Snow
PO Box 2100
Denver, CO 80201

Jacquelyn M. Williams
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Norman, OK 73069

Westland Oil Development Corp.
Attn: Rowland Laxson
PO Box 3651
Conroe, TX 77305

**Kona, LTD
363 N. Sam Houston Parkway East
Suite 1100
Houston, TX 77060**

**Phillips Petroleum Company
Attn: Skip Fraker
5525 Highway 64, N.B.U. 3004
Farmington, NM 87401**

**JRP San Juan LP
C/o James Raymond
PO Box 1445
Kerrville, TX 78029**

**Williams Production Company
Attn: Darrell Gillen
One Williams Center
PO Box 3102, MS 37-4
Tulsa, OK 74101**

**Wiser Oil Company
Attn: Bret R Schweikle
8115 Preston Road, Suite 400
Dallas, TX 75225**

**Charles W Gay
C/o James M. Raymond
PO Box 1445
Kerrville, TX 78029**

**Lorrayn Gay Hacker
C/o James M. Raymond
PO Box 1445
Kerrville, TX 78029**

**Mary F. Turner Jr, Rev Trust, Agmt. 6743
Ameritrust Texas, N.A. Trustee
PO Box 660197
Dallas, TX 75266-0197**

**Diverse Energy Investments
Attn: Tom Fuller
16414 San Pedro Ave, Suite 340
San Antonio, TX 78232**

**Maydell Miller Mast Trust
C/o James J. Raymond, Trustee
PO Box 1445
Kerrville, TX 78029**

**NS Gas Properties, Inc.
Attn: James A Hixon
Three Commercial Place
Norfolk, VA 23510-2191**

**Dominion Exploration & Production, Inc.
Attn: R. Easterwood
Four Greenspoint Plaza
16945 North Chase Dr., Suite 1750
Houston, TX 77060-2133**

**Robert E. Zimmerman, Jr.
PO Box 570174
Houston, TX 77257-0174**

EXISTING WELL INFORMATION

09/29/00

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
I. MESAVERDE FORMATION							
1 NEBU 1B	B-10-30N-7W RA	SF	079001A	N/A	1129' FNL - 1650' FEL P & A		Sims
2 NEBU 2	N-20-31N-7W SJ	SF	079045	30-045-10476	990' FSL - 1650' FWL Producing		Middle
3 NEBU 3X	L-05-30N-7W SJ	SF	079042	N/A	1650' FSL - 1080' FWL P & A		Middle
4 NEBU 3A	E-05-30N-7W SJ	SF	079042	30-045-23088	1650' FNL - 990' FWL Producing		Middle
5 NEBU 3R	K-05-30N-7W SJ	SF	079042	30-045-26457	1785' FSL - 1770' FWL Producing		Middle
6 NEBU 4	M-21-30N-7W RA	SF	078970	30-039-07787	990' FSL - 990' FWL Producing		Sims
7 NEBU 4A	D-21-30N-7W RA	SF	079060	30-039-21698	990' FNL - 990' FWL Producing		Sims
8 NEBU 5X	M-13-30N-8W SJ	SF	079511	N/A	1190' FSL - 1100' FWL P & A		Sims
9 NEBU 5R	N-13-30N-8W SJ	SF	079511	30-045-21477	350' FSL - 1890' FWL Producing		Sims
10 NEBU 5A	E-13-30N-8W SJ	SF	079511	30-045-22043	2160' FNL - 1140' FWL Producing		Sims
11 NEBU 6	H-29-30N-7W RA	SF	079060	30-039-07770	1770' FNL - 1160' FEL Producing		Sims
12 NEBU 6A	F-29-30N-7W RA	SF	079060	30-039-22029	1600' FNL - 1630' FWL Producing		Sims
13 NEBU 7	A-21-30N-7W RA	SF	079060	30-039-07816	990' FNL - 990' FEL P & A		Sims
14 NEBU 7A	I-21-30N-7W RA	SF	079060	30-039-22028	1590' FSL - 790' FEL Producing		Sims
15 NEBU 7R	B-21-30N-7W RA	SF	079060	30-039-23759	790' FNL - 1800' FEL Producing		Sims
16 NEBU 8	K-10-30N-7W RA	SF	079001	30-039-07880	1650' FSL - 1650' FWL Producing		Sims
17 NEBU 8A	D-10-30N-7W RA	SF	079001	30-039-21724	1020' FNL - 1190' FWL Producing		Sims
18 NEBU 9	N-12-30N-8W SJ	SF	078581A	30-045-09598	990' FSL - 1970' FWL Producing		Pump
19 NEBU 9A	C-12-30N-8W SJ	SF	078581A	30-045-22164	1090' FNL - 1570' FWL Producing		Pump
20 NEBU 10	M-16-30N-7W RA	E	178-1	30-039-07830	990' FSL - 990' FWL Producing		Sims
21 NEBU 10A	D-16-30N-7W RA	E	178-1	30-039-21748	250' FNL - 1060' FWL Producing		Sims
22 NEBU 11	H-25-31N-7W RA	SF	079010	30-039-07947	1550' FNL - 790' FEL Producing		La Jara
23 NEBU 12	G-18-30N-7W SJ	SF	079082	30-045-13330	2500' FNL - 2500' FEL Producing		Pump
24 NEBU 13	K-20-30N-7W RA	SF	079060	30-039-07802	2500' FSL - 1700' FWL Producing		Sims
25 NEBU 13A	C-20-30N-7W RA	SF	079060	30-039-22472	1170' FNL - 2260' FWL Producing		Sims
26 NEBU 14	G-02-30N-7W RA	E	289-3	30-039-07919	1750' FNL - 1750' FEL Producing		Sims
27 NEBU 14A	I-02-30N-7W RA	E	289-23	30-039-22084	1800' FSL - 990' FEL Producing		Sims
28 NEBU 15	L-02-30N-7W RA	E	289-9	30-039-07913	1650' FSL - 990' FWL Producing		Sims
29 NEBU 15A	D-02-30N-7W RA	E	289-9	30-039-23686	1190' FNL - 790' FWL Producing		Sims
30 NEBU 16	A-03-30N-7W RA	SF	079001	30-039-07925	990' FNL - 990' FEL Producing		Sims
31 NEBU 16A	J-03-30N-7W RA	SF	079001	30-039-21722	1450' FSL - 1450' FEL Producing		Sims
32 NEBU 17	L-09-30N-7W RA	SF	079043	30-039-07881	1775' FSL - 875' FWL Producing		Sims
33 NEBU 17A	E-09-30N-7W RA	SF	079043	30-039-21695	1450' FNL - 1060' FWL Producing		Sims
34 NEBU 18	H-09-30N-7W RA	SF	079043	30-039-07888	1650' FNL - 990' FEL Producing		Sims
35 NEBU 18A	O-09-30N-7W RA	SF	079060	30-039-21696	990' FSL - 1550' FEL Producing		Sims
36 NEBU 19	B-20-30N-7W RA	SF	079060	30-039-07819	830' FNL - 1550' FEL Producing		Sims
37 NEBU 19A	P-20-30N-7W RA	SF	079060	30-039-22027	1190' FSL - 1045' FEL Producing		Sims
38 NEBU 20	B-28-31N-7W SJ	SF	079043	N/A	1190' FNL - 1650' FEL P & A		Middle
39 NEBU 20A	O-28-31N-7W SJ	SF	079043	30-045-25359	990' FSL - 1650' FEL Producing		Middle
40 NEBU 21	N-36-31N-7W RA	E	505-6	N/A	990' FSL - 1800' FWL P & A		Sims
41 NEBU 22	G-36-31N-7W RA	E	505-6	N/A	1710' FNL - 1970' FEL P & A		Sims
42 NEBU 22A	O-36-31N-7W RA	E	505-6	30-039-21409	910' FSL - 1970' FEL Producing		Sims
43 NEBU 23	N-06-30N-7W SJ	SF	079042	30-045-13332	680' FSL - 430' FWL Producing		Pump
44 NEBU 23A	F-06-30N-7W SJ	SF	079042	30-045-22887	1800' FNL - 390' FWL Producing		Pump
45 NEBU 24	O-17-30N-7W RA	NM	013706A	N/A	420' FSL - 2515' FEL P & A		Sims
46 NEBU 24A	I-17-30N-7W RA	SF	079060	30-039-21697	1750' FSL - 870' FEL Producing		Sims
47 NEBU 24R	O-17-30N-7W RA	NM	013706A	30-039-22564	760' FSL - 2240' FEL Producing		Sims
48 NEBU 25	B-17-30N-7W RA	SF	079060	30-039-07863	330' FNL - 1900' FEL Producing		Sims
49 NEBU 26	N-08-30N-7W RA	Fee		30-039-07871	1100' FSL - 1850' FWL Producing		Sims
50 NEBU 26A	D-08-30N-7W SJ	SF	079042	30-045-25001	1160' FNL - 60' FWL Producing		Middle
51 NEBU 27	A-08-30N-7W RA	SF	079042	30-039-07897	800' FNL - 880' FEL Producing		Sims
52 NEBU 27A	P-08-30N-7W RA	SF	079042	30-039-21694	1190' FSL - 990' FEL Producing		Sims
53 NEBU 28	O-34-31N-7W RA	SF	079003	30-039-07930	770' FSL - 1790' FEL Producing		Sims
54 NEBU 29	A-13-30N-8W SJ	Fee		30-045-13223	990' FNL - 880' FEL Producing		Pump

55	NEBU 30	A-12-30N-8W	SJ	SF 078581	30-045-09737	830' FNL - 1100' FEL	Producing	Pump
56	NEBU 30A	I-12-30N-8W	SJ	SF 078581	30-045-22890	1790' FSL - 970' FEL	Producing	Pump

EXISTING WELL STATUS SUMMARY

09/29/00

P.2

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa	
I. MESAVERDE FORMATION (continued)								
57	NEBU 31	N-07-30N-7W	SJ	SF 079042	30-045-13331	770' FSL - 700' FWL	Producing	Pump
58	NEBU 31A	E-07-30N-7W	SJ	SF 079042	30-045-24449	1770' FNL - 10' FWL	Producing	Pump
59	NEBU 32	A-07-30N-7W	SJ	SF 079042	30-045-13333	330' FNL - 700' FEL	Producing	Middle
60	NEBU 32A	H-07-30N-7W	SJ	Fee	30-045-24991	1450' FNL - 990' FEL	Producing	Middle
61	NEBU 33	N-12-31N-7W	SJ	NM 03358	30-045-10867	990' FSL - 1650' FWL	Producing	Middle
62	NEBU 34	N-19-30N-7W	RA	SF 079053	30-039-07785	990' FSL - 800' FWL	Producing	Sims
63	NEBU 34A	K-18-30N-7W	SJ	SF 079053	30-045-24318	1580' FSL - 1290' FWL	Producing	Sims
64	NEBU 35	J-19-30N-7W	RA	SF 079060	30-039-07795	1500' FSL - 1800' FEL	Producing	Sims
65	NEBU 36	A-01-30N-8W	SJ	SF 078581	30-045-09954	920' FNL - 800' FEL	Producing	Pump
66	NEBU 36A	O-01-30N-8W	SJ	SF 078581	30-045-22889	1190' FSL - 1830' FEL	Producing	Pump
67	NEBU 37	B-06-30N-7W	SJ	SF 079042	30-045-13344	420' FNL - 1900' FEL	Producing	Pump
68	NEBU 37A	P-06-30N-7W	SJ	Fee	30-045-24218	940' FSL - 540' FEL	Producing	Middle
69	NEBU 38	B-31-31N-7W	SJ	SF 079043	30-045-10216	520' FNL - 2420' FEL	Producing	Pump
70	NEBU 39	K-36-31N-8W	SJ	E 3150-1	30-045-10061	1520' FSL - 1520' FWL	Producing	Pump
71	NEBU 39A	D-36-31N-8W	SJ	E 5382	30-045-22923	1190' FNL - 1190' FWL	Producing	Pump
72	NEBU 40	G-36-31N-8W	SJ	E 3150-1	30-045-10127	1720' FNL - 1940' FEL	Producing	Pump
73	NEBU 40A	P-36-31N-8W	SJ	E 292-9	30-045-22924	1080' FSL - 1190' FEL	Producing	Pump
74	NEBU 41	B-25-31N-8W	SJ	SF 079082	30-045-10355	1240' FNL - 1650' FEL	Producing	Pump
75	NEBU 42	N-19-31N-7W	SJ	SF 080557	30-045-10473	790' FSL - 1230' FWL	Producing	Pump
76	NEBU 43	M-11-31N-7W	SJ	NM 03358	30-045-10858	790' FSL - 825' FWL	Producing	Middle
77	NEBU 43A	C-11-31N-7W	SJ	NM 03358	30-045-23090	990' FNL - 1650' FWL	Producing	Middle
78	NEBU 44	B-04-30N-7W	SJ	SF 079043	30-045-60186	285' FNL - 2330' FEL	Producing	Middle
79	NEBU 44A	P-04-30N-7W	RA	SF 079043	30-039-21723	270' FSL - 535' FEL	Producing	Sims
80	NEBU 45	A-05-30N-7W	SJ	SF 079042	30-045-60187	870' FNL - 1250' FEL	Producing	Middle
81	NEBU 45A	I-05-30N-7W	SJ	SF 079042	30-045-24363	2550' FSL - 875' FEL	Producing	Middle
82	NEBU 46	N-33-31N-7W	SJ	SF 079043	30-045-10076	1285' FSL - 1360' FWL	Producing	Middle
83	NEBU 46A	D-33-31N-7W	SJ	SF 079043	30-045-24858	990' FNL - 990' FWL	Producing	Middle
84	NEBU 47	K-32-31N-7W	SJ	E 292-9	30-045-60248	1650' FSL - 1850' FWL	Producing	Middle
85	NEBU 47A	F-32-31N-7W	SJ	E 292-9	30-045-24220	1850' FNL - 1850' FWL	Producing	Middle
86	NEBU 48	H-32-31N-7W	SJ	E 178-1	30-045-60249	1650' FNL - 990' FEL	Producing	Middle
87	NEBU 48A	O-32-31N-7W	SJ	E 178-1	30-045-24219	1090' FSL - 1770' FEL	Producing	Middle
88	NEBU 49	H-30-31N-7W	SJ	SF 079045	30-045-10353	1780' FNL - 220' FEL	Producing	Middle
89	NEBU 50	M-25-31N-8W	SJ	SF 079082	30-045-10241	990' FSL - 990' FWL	Producing	Pump
90	NEBU 51	N-29-31N-7W	SJ	SF 079045	30-045-60247	500' FSL - 2065' FWL	Producing	Middle
91	NEBU 51A	C-29-31N-7W	SJ	SF 079045	30-045-23091	1190' FNL - 1560' FWL	Producing	Middle
92	NEBU 52	G-15-31N-7W	SJ	NM 03356	30-045-10772	1650' FNL - 1650' FEL	Producing	Middle
93	NEBU 53	M-28-31N-7W	SJ	SF 079043	30-045-10414	420' FSL - 420' FWL	Producing	Middle
94	NEBU 53A	D-28-31N-7W	SJ	SF 079043	30-045-25235	990' FNL - 1100' FWL	Producing	Middle
95	NEBU 54	H-33-31N-7W	SJ	SF 079043	30-045-10115	2580' FNL - 1135' FEL	Producing	Middle
96	NEBU 54A	O-33-31N-7W	SJ	SF 079043	30-045-25093	1190' FSL - 2040' FEL	Producing	Middle
97	NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
98	NEBU 55A	J-22-31N-7W	SJ	SF 079003	30-045-25355	1520' FSL - 1650' FEL	Producing	Middle
99	NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
100	NEBU 56A	E-34-31N-7W	SJ	SF 079003	30-045-25369	1850' FNL - 500' FWL	Producing	Middle
101	NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
102	NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
103	NEBU 59	A-24-31N-7W	SJ	SF 079010A	30-045-10589	1160' FNL - 990' FEL	Producing	Middle
104	NEBU 60	A-07-31N-6W	SJ	SF 078988	30-045-10938	1090' FNL - 1250' FEL	Producing	Middle
105	NEBU 61	G-19-31N-6W	SJ	SF 078988	30-045-10572	1690' FNL - 1790' FEL	Producing	Middle
106	NEBU 62	L-30-31N-6W	RA	NM 03357	30-039-18243	1470' FSL - 1250' FWL	Producing	La Jara

107	NEBU 63	M-01-31N-7W SJ	Fee	30-045-22042	1100' FSL - 990' FWL Producing	Middle
108	NEBU 64	M-10-31N-7W SJ	NM 03358	30-045-23089	790' FSL - 990' FWL Producing	Middle
109	NEBU 64A	P-10-31N-7W SJ	NM 03358	30-045-23483	990' FSL - 990' FEL Producing	Middle
110	NEBU 65	B-11-31N-7W SJ	NM 03358	30-045-22528	820' FNL - 1850' FEL Producing	Middle
111	NEBU 66	F-30-31N-7W SJ	SF 079082	30-045-22921	1990' FNL - 490' FWL Producing	Pump
112	NEBU 66A	E-31-31N-7W SJ	SF 079082	30-045-22922	2100' FNL - 300' FWL Producing	Pump

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
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I. MESAVERDE FORMATION (continued)

113	NEBU 67	M-09-31N-7W SJ	Fee	30-045-23201	1190' FSL - 1090' FWL Producing	Middle
114	NEBU 67A	O-09-31N-7W SJ	Fee	30-045-23482	990' FSL - 1650' FEL Producing	Middle
115	NEBU 68	A-35-31N-7W SJ	SF 079003	30-045-25007	790' FNL - 1292' FEL Producing	Middle
116	NEBU 69	A-26-31N-7W SJ	SF 079010A	30-045-24856	1025' FNL - 1130' FEL Producing	Middle
117	NEBU 70	A-27-31N-7W SJ	SF 079003	30-045-24857	990' FNL - 990' FEL Producing	Middle
118	NEBU 70A	O-27-31N-7W SJ	SF 079003	30-045-25358	900' FSL - 1650' FEL Producing	Middle
119	NEBU 71	A-23-31N-7W SJ	SF 079010A	30-045-24891	790' FNL - 790' FEL Producing	Middle
120	NEBU 72	H-29-31N-7W SJ	SF 079045	30-045-25095	1635' FNL - 970' FEL Producing	Middle
121	NEBU 72A	O-29-31N-7W SJ	SF 079045	30-045-25360	430' FSL - 1990' FEL Producing	Middle
122	NEBU 73	L-35-31N-7W SJ	SF 079003	30-045-25367	1850' FSL - 840' FWL Producing	Middle
123	NEBU 74	M-26-31N-7W SJ	SF 079010A	30-045-25357	960' FSL - 790' FWL Producing	Middle
124	NEBU 75	K-22-31N-7W SJ	SF 079003	30-045-25356	1650' FSL - 1850' FWL Producing	Middle
125	NEBU 77	M-15-31N-7W SJ	NM 03356	30-045-25374	1070' FSL - 990' FWL Producing	Middle
126	NEBU 78	M-21-31N-7W SJ	SF 079045	30-045-25409	990' FSL - 990' FWL Producing	Middle
127	NEBU 101	B-10-30N-7W RA	SF 079001A	30-039-07893	1230' FNL - 1750' FEL Producing	Sims
128	NEBU 101A	J-10-30N-7W RA	SF 079001A	30-039-21725	1650' FSL - 1530' FEL Producing	Sims
129	NEBU 102	M-03-30N-7W RA	SF 079001A	30-039-09807	990' FSL - 990' FWL Producing	Sims
130	NEBU 102A	F-03-30N-7W RA	SF 079001A	30-039-21736	1810' FNL - 1540' FWL Producing	Sims
131	NEBU 103	N-24-30N-8W SJ	SF 078615	30-045-09278	1090' FSL - 1550' FWL Producing	Sims
132	NEBU 103A	E-24-30N-8W SJ	SF 078615	30-045-22891	1700' FNL - 790' FWL Producing	Sims
133	NEBU 104	M-01-30N-8W SJ	SF 078581A	30-045-09791	990' FSL - 990' FWL Producing	Pump
134	NEBU 104A	D-01-30N-8W SJ	SF 078581A	30-045-22888	1050' FNL - 1190' FWL Producing	Pump
135	NEBU 105	G-24-30N-8W SJ	SF 078615A	30-045-09350	1650' FNL - 1650' FEL Producing	Sims
136	NEBU 105A	P-24-30N-8W SJ	SF 078615A	30-045-22044	1010' FSL - 920' FEL Producing	Sims

II. DAKOTA FORMATION

1	NEBU 1	H-27-31N-7W SJ	SF 079003	30-045-60245	1650' FNL - 990' FEL Producing	Middle
2	NEBU 55	B-22-31N-7W SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL Producing	Middle
3	NEBU 56	A-34-31N-7W SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL Producing	Middle
4	NEBU 57	B-21-31N-7W SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL Producing	Middle
5	NEBU 58	A-13-31N-7W SJ	NM 03358	30-045-10810	925' FNL - 990' FEL Producing	Middle
6	NEBU 302	I-30-31N-6W RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL Producing	La Jara
7	NEBU 303	P-20-31N-6W RA	SF 078988	30-039-23568	990' FSL - 990' FEL Producing	La Jara
8	NEBU 304	M-30-31N-6W RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL Producing	La Jara
9	NEBU 306	D-26-31N-7W SJ	SF 079010	30-045-28644	1190' FNL - 450' FWL Producing	Middle
10	NEBU 307	E-24-31N-7W SJ	SF-079010	30-045-28984	1780' FNL - 790' FWL Producing	Middle
11	NEBU 308	A-33-31N-7W SJ	SF-079043	30-045-28985	1070' FNL - 1025' FEL T/A	Middle
117	NEBU 309	P-08-30N-7W RA	SF-079042	30-039-25312	920' FSL - 860' FEL P&A	Sims

III. GALLUP FORMATION

1	NEBU 302	I-30-31N-6W RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL Producing	La Jara
2	NEBU 303	P-20-31N-6W RA	SF 078988	30-039-23568	990' FSL - 990' FEL Producing	La Jara

IV. FRUITLAND SANDS-PICTURED CLIFFS FORMATION

1	NEBU 201	M-09-31N-7W SJ	Fee	30-045-13481	990' FSL - 1030' FWL S/I	Middle
2	NEBU 202	B-11-31N-7W SJ	NM 03358	30-045-23484	1070' FNL - 1760' FEL Producing	Middle
3	NEBU 203	C-11-31N-7W SJ	NM 03358	30-045-23485	990' FNL - 1490' FWL Proposed P/A	Middle
4	NEBU 204	M-01-31N-7W SJ	Fee	30-045-23480	830' FSL - 990' FWL Producing	Middle
5	NEBU 205	P-10-31N-7W SJ	NM 03358	30-045-23601	1180' FSL - 925' FEL S/I	Middle

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
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IV. FRUITLAND SANDS-PICTURED CLIFFS FORMATION (continued)

6	NEBU 206	M-10-31N-7W SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL P & A	Middle
7	NEBU 208	N-12-31N-7W SJ	NM 03358	30-045-24855	790' FSL - 1750' FWL Producing	Middle
8	NEBU 213	D-12-31N-7W SJ	Fee	30-045-26329	990' FNL - 990' FWL Producing	Middle
9	NEBU 214	I-22-31N-7W SJ	SF 079003	30-045-26403	1590' FSL - 1050' FEL P & A	Middle
10	NEBU 215	D-26-31N-7W SJ	SF 079010	30-045-26404	790' FNL - 860' FWL Producing	Middle
11	NEBU 216	I-27-31N-7W SJ	SF 079003	30-045-26360	1650' FSL - 990' FEL P & A	Middle
12	NEBU 217	G-27-31N-7W SJ	SF 079003	30-045-25522	1650' FNL - 1650' FEL Producing	Middle
13	NEBU 304	M-30-31N-6W RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL Producing	La Jara
14	NEBU 309	P-08-30N-7W RA	SF-079042	30-039-25312	920' FSL - 860' FEL W/O 1st Del.	Sims
15	NEBU 405	M-21-30N-7W RA	SF 079060	30-039-24491	875' FSL - 1145' FWL Producing	Sims

V. BASIN FRUITLAND COAL

1	NEBU 211	C-27-31N-7W SJ	SF 079003	30-045-26368	1040' FNL - 1850' FWL Pres. Obs.	Middle
2	NEBU 212	O-01-31N-7W SJ	FEE	30-045-26328	1030' FSL - 1650' FEL Pres. Obs.	Middle
3	NEBU 218	D-16-31N-7W SJ	E 178-1	30-045-25709	990' FNL - 990' FWL Pres. Obs.	Middle
4	NEBU 400	M-07-31N-6W SJ	SF 078988	30-045-26900	990' FSL - 990' FWL Pres. Obs.	Middle-D
5	NEBU 400R	L-07-31N-6W SJ	SF 078988	30-045-28271	2490' FSL - 1140' FWL Producing	Middle-D
6	NEBU 401	L-09-30N-7W RA	SF 079043	30-039-24214	1540' FSL - 915' FWL Producing	Sims
7	NEBU 402	A-05-30N-7W SJ	SF 079042	30-045-26883	790' FNL - 970' FEL Producing	Middle-A
8	NEBU 403	H-09-30N-7W RA	SF 079043	30-039-24213	1690' FNL - 1190' FEL Pres. Obs.	Sims
9	NEBU 403R	G-09-30N-7W RA	SF 079043	30-039-24785	1650' FNL - 1400' FEL Producing	Sims
10	NEBU 404	E-34-31N-7W SJ	SF 079003	30-045-26901	1730' FNL - 260' FWL Pres. Obs.	Middle-A
11	NEBU 404R	E-34-31N-7W SJ	SF 079003	30-045-28320	1741' FNL - 379' FWL Producing 2135' FSL - 917' FWL	Middle-A
12	NEBU 406	B-22-31N-7W SJ	SF 079003	30-045-26914	1150' FNL - 1600' FEL Producing	Middle-B
13	NEBU 407	A-21-30N-7W RA	SF 079060	30-039-24217	930' FNL - 900' FEL Producing	Sims
14	NEBU 408	A-20-31N-7W SJ	SF 079045	30-045-27331	1035' FNL - 1305' FEL Producing	Middle-A
15	NEBU 409	N-10-30N-7W RA	SF 079001	30-039-24215	1190' FSL - 1600' FWL Producing	Sims
16	NEBU 410	K-09-31N-7W SJ	Fee	30-045-27488	1545' FSL - 1710' FWL Producing	Middle-A
17	NEBU 411	G-10-30N-7W RA	SF 079001A	30-039-24365	1465' FNL - 1350' FEL Producing	Sims
18	NEBU 412	N-29-31N-7W SJ	SF 079045	30-045-27354	840' FSL - 1725' FWL Producing	Middle-A
19	NEBU 413	B-20-30N-7W RA	SF 079060	30-039-24216	900' FNL - 1350' FEL Pres. Obs.	Sims
20	NEBU 413R	A-20-30N-7W RA	SF 079060	30-039-24946	350' FNL - 460' FEL Producing	Sims
21	NEBU 414	H-30-31N-7W SJ	SF 079045	30-045-27320	2330' FNL - 150' FEL Producing	Middle-A
22	NEBU 415	G-02-30N-7W RA	E-289-3	30-039-24320	1540' FNL - 1480' FEL Producing	Sims
23	NEBU 416	A-21-31N-7W SJ	SF 079045	30-045-27287	1310' FNL - 830' FEL Producing	Middle-B
24	NEBU 417	M-02-30N-7W RA	E-289-23	30-039-24321	1190' FSL - 800' FWL Producing	Sims
25	NEBU 418	M-28-31N-7W SJ	SF 079043	30-045-27403	825' FSL - 950' FWL Producing	Middle-A
26	NEBU 419	N-03-30N-7W RA	SF 079001A	30-039-24355	825' FSL - 1750' FWL Producing	Sims
27	NEBU 420	B-28-31N-7W SJ	SF 079043	30-045-27286	1030' FNL - 1485' FEL Producing	Middle-A

28	NEBU 421	P-04-30N-7W RA	SF 079043	30-039-24345	215' FSL - 740' FEL Pres. Obs.	Sims
29	NEBU 421R	P-04-30N-7W RA	SF 079043	30-039-24641	1070' FSL - 465' FEL Producing	Sims
30	NEBU 422	N-20-31N-7W SJ	SF 079045	30-045-27299	1048' FSL - 1770' FWL Producing	Middle-A
31	NEBU 423	A-08-30N-7W RA	SF 079042	30-039-24364	655' FNL - 740' FEL P & A	Sims
32	NEBU 423R	J-08-30N-7W RA G-08-30N-7W	SF 079042	30-039-25016	2380' FSL - 1790' FEL Producing 1469' FNL - 1758' FEL	Sims
33	NEBU 424	F-04-30N-7W SJ	SF 079043	30-045-27243	2075' FNL - 1330' FWL Producing	Middle-A
34	NEBU 425	K-08-30N-7W RA	Fee	30-039-24322	1380' FSL - 1850' FWL Pres. Obs.	Sims
35	NEBU 425R	N-08-30N-7W RA	Fee	30-039-24698	1265' FSL - 1855' FWL Producing	Sims
36	NEBU 426	L-06-31N-6W SJ	SF 078988	30-045-27584	1730' FSL - 740' FWL Producing	Middle-E
37	NEBU 427	N-16-30N-7W RA	E 178-1	30-039-24326	1140' FSL - 1330' FWL Pres. Obs.	Sims
38	NEBU 427R	M-16-30N-7W RA	E 178-1	30-039-24795	1060' FSL - 1105' FWL Producing	Sims
39	NEBU 428	A-24-31N-7W SJ	SF 079010	30-045-27487	1075' FNL - 790' FEL Producing	Middle-D
40	NEBU 429	B-17-30N-7W RA	SF 079060	30-039-24356	160' FNL - 1555' FEL Pres. Obs.	Sims

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Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
V. BASIN FRUITLAND COAL (continued)							
41	NEBU 429R	B-17-30N-7W RA	SF 079060	30-039-24878	225' FNL - 1640' FEL Producing	Sims	
42	NEBU 430	L-05-30N-7W SJ	SF 079042	30-045-27308	2032' FSL - 1300' FWL Producing	Middle-A	
43	NEBU 431	O-17-30N-7W RA	NM 013706A	30-039-24339	795' FSL - 1825' FEL Producing	Sims	
44	NEBU 432	A-07-30N-7W SJ	SF 079042	30-045-27309	195' FNL - 790' FEL Producing	Middle-A	
45	NEBU 433	N-19-30N-7W RA	SF 079053	30-039-24353	680' FSL - 850' FWL Producing	Sims	
46	NEBU 434	K-23-31N-7W SJ	SF 079010	30-045-27508	1790' FSL - 2510' FWL Producing	Middle-C	
47	NEBU 435	K-01-30N-8W SJ	SF 078581A	30-045-27184	1810' FSL - 1470' FWL Producing	Pump	
48	NEBU 436	G-19-31N-6W SJ	SF 078988	30-045-27510	1530' FNL - 1895' FEL Producing	Middle-D	
49	NEBU 437	N-12-30N-8W SJ	SF 078581A	30-045-27169	1240' FSL - 1650' FWL Producing	Pump	
50	NEBU 438	A-18-31N-6W SJ	SF 078970	30-045-27659	1210' FNL - 1245' FEL Producing	Middle-D	
51	NEBU 439	M-13-30N-8W SJ	SF 079511	30-045-27147	1110' FSL - 1060' FWL Producing	Sims	
52	NEBU 440	A-11-31N-7W SJ	NM 03358	30-045-27555	1156' FNL - 903' FEL Producing	Middle-D	
53	NEBU 441	G-24-30N-8W SJ	SF 078615A	30-045-27157	1420' FNL - 1760' FEL P & A	Sims	
54	NEBU 441R	G-24-30N-8W SJ	SF 078615A	30-045-27817	1360' FNL - 1670' FEL Producing	Sims	
55	NEBU 442	M-11-31N-7W SJ	NM 03358	30-045-27569	1310' FSL - 1080' FWL Producing	Middle-C	
56	NEBU 443	N-24-30N-8W SJ	SF 078615	30-045-27163	920' FSL - 2100' FWL Producing	Sims	
57	NEBU 444	A-23-31N-7W SJ	SF 079010	30-045-27720	1123' FNL - 790' FEL Producing	Middle-C	
58	NEBU 445	M-25-31N-8W SJ	SF 079082	30-045-27246	957' FSL - 827' FWL Producing	Pump	
59	NEBU 446	K-33-31N-7W SJ	SF 079043	30-045-27310	2045' FSL - 1395' FWL Producing	Middle-A	
60	NEBU 447	K-36-31N-8W SJ	E-3150-1	30-045-27136	1455' FSL - 1840' FWL Producing	Pump	
61	NEBU 448	G-32-31N-7W SJ	E-178-1	30-045-27223	1515' FNL - 1340' FEL Producing	Middle-A	
62	NEBU 449	N-19-31N-7W SJ	SF 080557	30-045-27265	320' FSL - 1250' FWL Producing	Pump	
63	NEBU 450	N-32-31N-7W SJ	B-11125	30-045-27257	795' FSL - 2010' FWL Producing	Middle-A	
64	NEBU 451	B-06-30N-7W SJ	SF 079042	30-045-27327	210' FNL - 1900' FEL Producing	Pump	
65	NEBU 452	G-15-31N-7W SJ	NM 03356	30-045-27507	1785' FNL - 1770' FEL Producing	Middle-C	
66	NEBU 453	M-06-30N-7W SJ	SF 079042	30-045-27263	930' FSL - 610' FWL Producing	Pump	
67	NEBU 454	A-33-31N-7W SJ	SF 079043	30-045-27402	1010' FNL - 1310' FEL Producing	Middle-A	
68	NEBU 455	B-31-31N-7W SJ	SF 079043	30-045-27245	260' FNL - 2465' FEL Producing	Pump	
69	NEBU 456	H-26-31N-7W SJ	SF 079010	30-045-27476	1340' FNL - 1105' FEL Producing	Middle-C	
70	NEBU 457	F-31-31N-7W SJ	SF 079082	30-045-27266	2255' FNL - 340' FWL Producing	Pump	
71	NEBU 458	A-13-31N-7W SJ	NM 03358	30-045-27475	1135' FNL - 1125' FEL Producing	Middle-D	
72	NEBU 459	G-19-31N-7W SJ	SF 080557	30-045-27448	2505' FNL - 1810' FEL Producing	Pump	
73	NEBU 460	A-07-31N-6W SJ	SF 078988	30-045-27509	810' FNL - 1155' FEL Producing	Middle-E	
74	NEBU 461	I-12-30N-8W SJ L-07-30N-7W	SF 079042	30-045-28222	1830' FSL - 830' FEL Producing 1402' FSL - 799' FWL	Pump	
75	NEBU 462	N-01-31N-7W SJ	Fee	30-045-27536	805' FSL - 1370' FWL Producing	Middle-E	
76	NEBU 463	J-18-30N-7W SJ	SF 079073	30-045-27417	2485' FSL - 2400' FEL Producing	Pump	
77	NEBU 464	M-10-31N-7W SJ	NM 03358	30-045-27548	790' FSL - 790' FWL Producing	Middle-A	

78	NEBU 465	A-01-30N-8W SJ	SF 078581	30-045-27326	1020' FNL - 780' FEL	Producing	Pump
79	NEBU 466	B-34-31N-7W SJ	SF 079003	30-045-27721	860' FNL - 1845' FEL	Producing	Middle-B
80	NEBU 467	A-12-30N-8W SJ	SF 078581	30-045-27353	1070' FNL - 1215' FEL	Producing	Pump
81	NEBU 468	A-35-31N-7W SJ	SF 079003	30-045-27707	415' FNL - 1215' FEL	Producing	Middle-C
82	NEBU 469	H-13-30N-8W SJ	Fee	30-045-27285	1315' FNL - 645' FEL	Producing	Pump
83	NEBU 470	H-27-31N-7W SJ	SF 079003	30-045-27571	1400' FNL - 960' FEL	Producing	Middle-B
84	NEBU 471	G-25-31N-8W SJ	SF 079082	30-045-27319	1315' FNL - 1710' FEL	Producing	Pump
85	NEBU 472	G-29-31N-7W SJ	SF 079045	30-045-27318	1330' FNL - 1330' FEL	Producing	Middle-A
86	NEBU 473	G-36-31N-8W SJ	E-3150-1	30-045-27298	1850' FNL - 1780' FEL	Producing	Pump
87	NEBU 474	M-26-31N-7W SJ	SF 079010	30-045-27570	798' FSL - 793' FWL	Producing	Middle-B
88	NEBU 475	K-20-30N-7W RA	SF-079060	30-039-25049	2560' FSL - 1695' FWL	Producing	Sims
		H-19-30N-7W RA	NM-03845		1624' FNL - 71' FEL		
89	NEBU 476	M-22-31N-7W SJ	SF 079003	30-045-27568	1200' FSL - 840' FWL	Producing	Middle-B
90	NEBU 477	H-29-30N-7W RA	SF 079060	30-039-24448	1650' FNL - 1160' FEL	Producing	Sims
91	NEBU 478	M-21-31N-7W SJ	SF 079045	30-045-27244	1140' FSL - 790' FWL	Producing	Middle-A
92	NEBU 479	K-20-30N-7W RA	SF 079060	30-039-24490	2510' FSL - 1640' FWL	P/A	Sims
93	NEBU 479R	D-20-30N-7W RA	FEE	30-039-25315	116' FNL - 576' FWL	Producing	Sims
		C-20-30N-7W			1166' FNL - 2315' FWL		

EXISTING WELL STATUS SUMMARY

09/29/00

P.6

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
V. BASIN FRUITLAND COAL (continued)							
94	NEBU 480	L-14-31N-7W SJ	NM 03356	30-045-27722	1595' FSL - 891' FWL	Producing	Middle-C
95	NEBU 481	N-36-31N-7W RA	E-505-6	30-039-24400	1005' FSL - 1835' FWL	Producing	Sims
96	NEBU 482	M-15-31N-7W SJ	NM 03356	30-045-27582	890' FSL - 790' FWL	Producing	Middle-B
97	NEBU 483	G-36-31N-7W RA	E-505-6	30-039-24399	1750' FNL - 2045' FEL	Producing	Sims
98	NEBU 484	A-16-31N-7W SJ	E-3150-1	30-045-27549	990' FNL - 790' FEL	Producing	Middle-A
99	NEBU 485	A-03-30N-7W RA	SF 079001	30-039-24594	1240' FNL - 1175' FEL	Producing	Sims
100	NEBU 486	L-19-31N-6W SJ	SF 078988	30-045-27775	1470' FSL - 865' FWL	Producing	Middle-D
101	NEBU 487	L-35-31N-7W SJ	SF 079003	30-045-27723	1840' FSL - 1015' FWL	Producing	Middle-B
102	NEBU 488	L-24-31N-7W SJ	SF 079010	30-045-27708	1410' FSL - 790' FWL	Producing	Middle-C
103	NEBU 489	L-12-31N-7W SJ	Fee	30-045-27705	2330' FSL - 1240' FWL	Producing	Middle-D
104	NEBU 490	H-14-31N-7W SJ	NM 03358	30-045-27567	1904' FNL - 790' FEL	Producing	Middle-C
105	NEBU 491	J-25-31N-7W RA	SF 079010	30-039-24659	1756' FSL - 1442' FEL	Producing	La Jara
106	NEBU 492	B-12-31N-7W SJ	NM 03358	30-045-27660	810' FNL - 1530' FEL	Producing	Middle-E
107	NEBU 493	H-25-31N-7W RA	SF 079010	30-039-24620	1477' FNL - 793' FEL	Producing	La Jara
108	NEBU 494	N-27-31N-7W SJ	SF 079003	30-045-27724	1250' FSL - 1640' FWL	Producing	Middle-B
109	NEBU 495	L-30-31N-6W RA	NM 03357	30-039-24621	1658' FSL - 957' FWL	Producing	La Jara
110	NEBU 496	L-18-31N-6W SJ	SF 078988	30-045-27709	1330' FSL - 1000' FWL	Producing	Middle-D
111	NEBU 497	H-30-31N-6W RA	NM 03357	30-039-24625	2335' FNL - 1143' FEL	Producing	La Jara
112	NEBU 498	L-13-31N-7W SJ	NM 03358	30-045-27710	1500' FSL - 790' FWL	Producing	Middle-C
113	NEBU 499	P-20-31N-6W RA	SF 078988	30-039-24733	925' FSL - 910' FEL	Producing	La Jara
114	NEBU 500	D-20-31N-6W SJ	SF 078988	30-045-27687	475' FNL - 425' FWL	Producing	Middle-E
115	NEBU 504	N-16-31N-7W SJ	E-178-1	30-045-27991	1100' FSL - 1480' FWL	Producing	Middle-A
116	NEBU 505	C-21-30N-7W RA	SF-079060	30-039-25177	975' FNL - 1935' FWL	Producing	Sims

VI. MORRISON/ENTRADA INJECTION WELL

1	SM	#1	E-10-30N-7W RA	SF 079001	30-039-24236	1450' FNL - 790' FWL	SWD	Sims
2	MM	#1	G-32-31N-7W SJ	E-178-1	30-045-27341	1650' FNL - 1480' FEL	SWD	Middle
3	MM	#2	M-11-31N-7W SJ	NM-03358	30-045-28553	555' FSL - 720' FWL	SWD	Middle
4	PM	#1	N-36-31N-8W SJ	E-3707-4	30-045-27340	990' FSL - 1600' FWL	SWD	Pump

VII. OJO ALAMO

1	NEBU 206	M-10-31N-7W SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle
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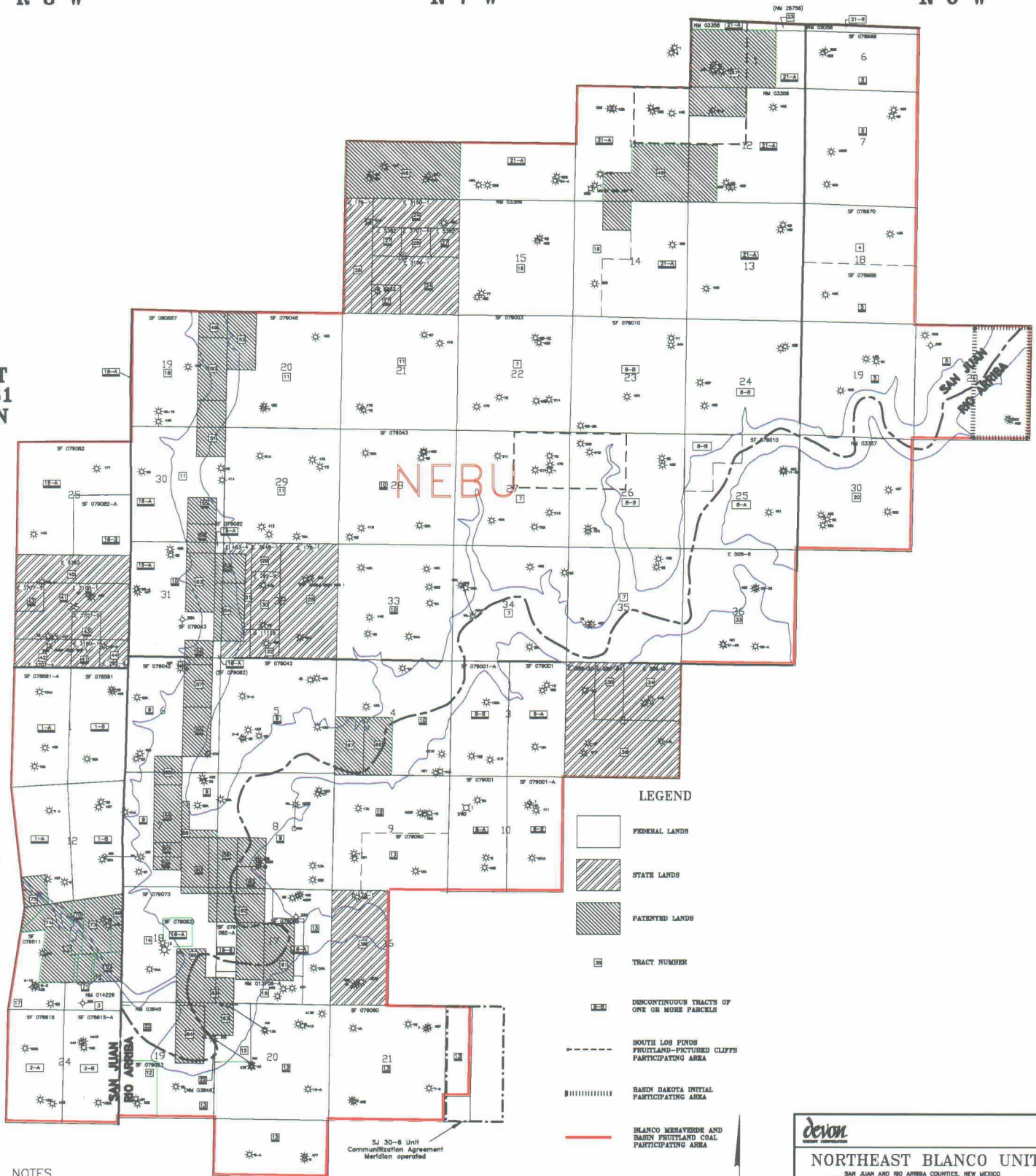
VIII. CDP LOCATIONS

1	Middle Mesa	SW/4, Sec. 10 SJ NW/4, Sec. 15 T31N, R7W	200' FSL - 1420' FWL
2	Pump Mesa	SE/4, Sec. 14 SJ NE/4, Sec. 23 T31N, R8W	2318' FEL - 766' FSL
3	Sims Mesa	NE/4, Sec. 22 RA T30N, R7W	800' FNL - 480' FEL .
4	La Jara	SE/4, Sec. 29 RA T31N, R6W	2115' FEL - 1382' FSL

R 8 W

R 7 W

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NORTHEAST BLANCO UNIT
SAN JUAN AND RIO ARRIBA COUNTIES, NEW MEXICOUNIT AGREEMENT
PLAN OF DEVELOPMENT
FOR 2000

NM03914A

Scale in Feet: 2000 0 2000 4000 8000 8000

9/00

March 31, 1999

Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Duane W. Spencer

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505
Attn: Roy E. Johnson

Re: 1999 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties,
New Mexico

Gentlemen:

Devon Energy Corporation (Nevada), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits a 1999 Plan of Development which includes:

1. Summary of 1998 Operations;
2. Participating Area Review;
3. Current Well Status;
4. Unit Production;
5. Operations Proposed in 1999; and
6. Plat which shows current participating areas.

SUMMARY OF OPERATIONS

Northeast Blanco Unit activity in 1998 is summarized as follows:

1999 Plan of Development
March 31, 1999
Page -2-

I. Wells Drilled and Completed in 1998

Well No.

Location

County

None

II. Wells Temporarily Abandoned in 1998

None

III. Wells Being Recompleted in a Different Formation

None

IV. Wells Plugged & Abandoned in 1998

None

V. Wells Commingled Downhole in 1998

None

PARTICIPATING AREA 1998 REVIEW

14 Fruitland Coal Wells were recavitated in 1998.

All lands in the Northeast Blanco Unit are included in the Blanco Mesaverde Pool and Basin Fruitland Coal Pool Participating Areas.

The west end of the Sims Mesa gas gathering system was looped in 1999.

There were no revisions to any participating areas during 1998. We have enclosed a plat of the Northeast Blanco Unit showing current participating areas.

CURRENT WELL STATUS

Following is a summary of Northeast Blanco Unit wells by formation:

I. Blanco Mesaverde:

136 Total Wells Drilled

8 Plugged & Abandoned

128 Producing Wells

II. Basin Dakota:

12 Total Wells Drilled

1 Plugged Back to PC & Shut-In (309)

1 Shut-In (307)

1 Plugged & Abandoned (308)

9 Producing Wells

III. Gallup, Laguna Seca:

1 Producing Well

Gallup, R.A. Und.:

1 Producing Well

IV.	Los Pinos Fruitland Sand/PC:	13 Total Wells Drilled 5 Plugged & Abandoned 1 Plugged back (211 to coal) <u>1 Shut-In (201)</u> 6 Producing Wells
V.	Basin Fruitland Coal:	117 Total Wells Drilled 11 Pressure Observation 3 Plugged & Abandoned <u>1 Deepened to PC (405)</u> 102 Producing Wells
VI.	Morrison-Entrada:	1 Well Drilled in 1988 (SM SWD #1 - in operation) 1 Well Drilled in 1989 (MM SWD #1 - in operation) 1 Well Drilled in 1990 (PM SWD #1 - in operation) <u>1 Well Drilled in 1991 (MM SWD #2 - in operation)</u> 4 Disposal Wells

An Existing Well Status Summary is attached as Exhibit 1 which lists the current status of all wells in the Northeast Blanco Unit.

UNIT PRODUCTION

Following is a summary of Unit production during 1998 and cumulative volumes, by formation or pool, since inception.

	GAS (MCF @ 15.025 psig)		CONDENSATE	
	<u>1998</u>	<u>Cumulative</u>	<u>1998</u>	<u>Cumulative</u>
Mesaverde	6,730,408	380,419,761	6,025	153,146
Dakota	409,820	11,083,741	0	0
Gallup	7,820	166,620	0	0
Ft. Sand-PC	120,156	3,037,631	302	9,554
Und. PC	152,657	1,558,014	261	3,372
Wildcat; PC (309 SI all of 98)	0	58	0	0
Ft. Coal	<u>77,959,103</u>	<u>625,633,812</u>	<u>0</u>	<u>0</u>
TOTAL	85,379,964	1,021,899,637	6,588	166,072

OPERATIONS PROPOSED IN 1999

There are currently no drilling plans in the Northeast Blanco Unit for 1999. We will supplement this Plan of Development as specific plans are made to drill additional wells.

26 Recavitations will be done in 1999. Compressors will be installed on all 102 producing coal wells in 1999.

Pursuant to Section 17 of the Northeast Blanco Unit Agreement, Devon Energy Corporation (Nevada) believes that production from all existing wells serves to economically and efficiently drain reserves attributable to the Unit lands and will protect such lands from drainage. No enhanced recovery projects are in progress or anticipated at this time within the Northeast Blanco Unit.

Please review and approve this Plan of Development and advise us if you have any questions.

Very truly yours,

DEVON ENERGY CORPORATION (NEVADA)


Janet Wooldridge
Landman

JW:ej\99POD.NEBU

enc.

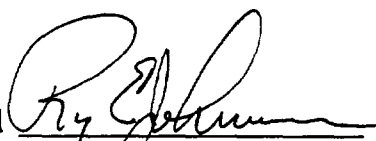
cc: Working Interest Owners w/enclosures

1999 Plan of Development
March 31, 1999
Page -5-

Approved _____

Date _____

Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148

Approved  _____

Date 6/10/99 _____

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Approved _____

Date _____

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

The above approvals are for the Northeast Blanco Unit Agreement No. 1, Section 929, San Juan and Rio Arriba Counties, New Mexico, 1999 Plan of Development.

NEBU WORKING INTEREST OWNERS

Amoco Production Company
501 WestLake Park Blvd.
Houston, TX 77079-2696
Attn: Don Duhrkopf, Room 2.518

Elizabeth J. Turner Calloway
4801 St. John's Drive
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Castle, Inc.
502 Keystone Drive
Warrendale, PA 15086

Conoco Inc.
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Midland, TX 79705-4500
Attn: Peggy Sutko

Frank C. Davis III
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Vastar Resources, Inc.
15375 Memorial Drive
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Attn: Mike Rogers

Four Star Oil & Gas Company
P.O. Box 2100
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Attn: Gary Cox

Susanna Phillips Kelly
Box 147
Cameron, Montana 59720

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Charles E. Kelly
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McElvain Oil & Gas Limited Partnership
P.O. Box 2148
Santa Fe, NM 87504-2148
Attn: Steve Jordan

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P.O. Box 4289
Farmington, NM 87499-4289
Attn: Alan Alexander

James B. & Barbara A. Fullerton
1645 Court Place, Suite 406
Denver, CO 80202

Phillips Petroleum Company
5525 Highway 64 N.B.U. 3004
Farmington, NM 87401
Attn: Scott Prather

NEBU WORKING INTEREST OWNERS

Page 2

Williams Production Company
One Williams Center
P.O. Box 3102, MS 37-4
Tulsa, OK 74101
Attn: Darrell Gillen

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3131 Turtle Creek Blvd., Suite 1201
Dallas, TX 75219

Mary F. Turner, Jr. Revocable Trust
Agmt. 6743
Ameritrust Texas, N.A., Trustee
P.O. Box 660197
Dallas, TX 75266-0197

Westland Oil Development Corp.
P.O. Box 3651
Conroe, TX 77305
Attn: Rowland Laxson

Jacquelyn M. Williams
103 West Boyd, Suite A
Norman, OK 73069

JRP San Juan LP, James Raymond, Manager
P.O. Box 1445
Kerrville, TX 78029

Wiser Oil Company
8115 Preston Road, Suite 400
Dallas, TX 75225
Attn: Scott W. Smith

NS Gas Properties, Inc.
Three Commercial Place
Norfolk, VA 23510-2191
Attn: James A. Hixon

MP San Juan LP
c/o McElvain Oil & Gas Properties, Inc.,
Manager
P.O. Box 2148
Santa Fe, NM 87504-2148
Attn: Steve Jordan

Corinne Miller Gay Trust
James M. Raymond, Trustee
P.O. Box 1445
Kerrville, TX 78029

Maydell Miller Mast Trust
James M. Raymond, Trustee
P.O. Box 1445
Kerrville, TX 78029

Huntington T. & Carol N. Walker
2961 South Fillmore Way
Denver, CO 80210

Diverse Production
16414 San Pedro Avenue, Suite 340
San Antonio, TX 78232

Robert E. Zimmerman, Jr.
P.O. Box 570174
Houston, TX 77257-0174

EXISTING WELL INFORMATION

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
I. MESAVERDE FORMATION							
1 NEBU 1B	B-10-30N-7W	RA	SF-079001A	N/A	1129' FNL - 1650' FEL	P & A	Sims
2 NEBU 2	N-20-31N-7W	SJ	SF 079045	30-045-10476	990' FSL - 1650' FWL	Producing	Middle
3 NEBU 3X	L-05-30N-7W	SJ	SF 079042	N/A	1650' FSL - 1080' FWL	P & A	Middle
4 NEBU 3A	E-05-30N-7W	SJ	SF 079042	30-045-23088	1650' FNL - 990' FWL	Producing	Middle
5 NEBU 3R	K-05-30N-7W	SJ	SF 079042	30-045-26457	1785' FSL - 1770' FWL	Producing	Middle
6 NEBU 4	M-21-30N-7W	RA	SF 078970	30-039-07787	990' FSL - 990' FWL	Producing	Sims
7 NEBU 4A	D-21-30N-7W	RA	SF 079060	30-039-21698	990' FNL - 990' FWL	Producing	Sims
8 NEBU 5X	M-13-30N-8W	SJ	SF 079511	N/A	1190' FSL - 1100' FWL	P & A	Sims
9 NEBU 5R	N-13-30N-8W	SJ	SF 079511	30-045-21477	350' FSL - 1890' FWL	Producing	Sims
10 NEBU 5A	E-13-30N-8W	SJ	SF 079511	30-045-22043	2160' FNL - 1140' FWL	Producing	Sims
11 NEBU 6	H-29-30N-7W	RA	SF 079060	30-039-07770	1770' FNL - 1160' FEL	Producing	Sims
12 NEBU 6A	F-29-30N-7W	RA	SF 079060	30-039-22029	1600' FNL - 1630' FWL	Producing	Sims
13 NEBU 7	A-21-30N-7W	RA	SF 079060	30-039-07816	990' FNL - 990' FEL	P & A	Sims
14 NEBU 7A	I-21-30N-7W	RA	SF 079060	30-039-22028	1590' FSL - 790' FEL	Producing	Sims
15 NEBU 7R	B-21-30N-7W	RA	SF 079060	30-039-23759	790' FNL - 1800' FEL	Producing	Sims
16 NEBU 8	K-10-30N-7W	RA	SF 079001	30-039-07880	1650' FSL - 1650' FWL	Producing	Sims
17 NEBU 8A	D-10-30N-7W	RA	SF 079001	30-039-21724	1020' FNL - 1190' FWL	Producing	Sims
18 NEBU 9	N-12-30N-8W	SJ	SF 078581A	30-045-09598	990' FSL - 1970' FWL	Producing	Pump
19 NEBU 9A	C-12-30N-8W	SJ	SF 078581A	30-045-22164	1090' FNL - 1570' FWL	Producing	Pump
20 NEBU 10	M-16-30N-7W	RA	E 178-1	30-039-07830	990' FSL - 990' FWL	Producing	Sims
21 NEBU 10A	D-16-30N-7W	RA	E 178-1	30-039-21748	250' FNL - 1060' FWL	Producing	Sims
22 NEBU 11	H-25-31N-7W	RA	SF 079010	30-039-07947	1550' FNL - 790' FEL	Producing	La Jara
23 NEBU 12	G-18-30N-7W	SJ	SF 079082	30-045-07845	2500' FNL - 2500' FEL	Producing	Pump
24 NEBU 13	K-20-30N-7W	RA	SF 079060	30-039-07802	2500' FSL - 1700' FWL	Producing	Sims
25 NEBU 13A	C-20-30N-7W	RA	SF 079060	30-039-22472	1170' FNL - 2260' FWL	Producing	Sims
26 NEBU 14	G-02-30N-7W	RA	E 289-3	30-039-07919	1750' FNL - 1750' FEL	Producing	Sims
27 NEBU 14A	I-02-30N-7W	RA	E 289-23	30-039-22084	1800' FSL - 990' FEL	Producing	Sims
28 NEBU 15	L-02-30N-7W	RA	E 289-9	30-039-07913	1650' FSL - 990' FWL	Producing	Sims
29 NEBU 15A	D-02-30N-7W	RA	E 289-9	30-039-23686	1190' FNL - 790' FWL	Producing	Sims
30 NEBU 16	A-03-30N-7W	RA	SF 079001	30-039-07925	990' FNL - 990' FEL	Producing	Sims
31 NEBU 16A	J-03-30N-7W	RA	SF 079001	30-039-21722	1450' FSL - 1450' FEL	Producing	Sims
32 NEBU 17	L-09-30N-7W	RA	SF 079043	30-039-07881	1775' FSL - 875' FWL	Producing	Sims
33 NEBU 17A	E-09-30N-7W	RA	SF 079043	30-039-21695	1450' FNL - 1060' FWL	Producing	Sims
34 NEBU 18	H-09-30N-7W	RA	SF 079043	30-039-07888	1650' FNL - 990' FEL	Producing	Sims
35 NEBU 18A	O-09-30N-7W	RA	SF 079060	30-039-21696	990' FSL - 1550' FEL	Producing	Sims
36 NEBU 19	B-20-30N-7W	RA	SF 079060	30-039-07819	830' FNL - 1550' FEL	Producing	Sims
37 NEBU 19A	P-20-30N-7W	RA	SF 079060	30-039-22027	1190' FSL - 1045' FEL	Producing	Sims
38 NEBU 20	B-28-31N-7W	SJ	SF 079043	N/A	1190' FNL - 1650' FEL	P & A	Middle
39 NEBU 20A	O-28-31N-7W	SJ	SF 079043	30-045-25359	990' FSL - 1650' FEL	Producing	Middle
40 NEBU 21	N-36-31N-7W	RA	E 505-6	N/A	990' FSL - 1800' FWL	P & A	Sims
41 NEBU 22	G-36-31N-7W	RA	E 505-6	N/A	1710' FNL - 1970' FEL	P & A	Sims
42 NEBU 22A	O-36-31N-7W	RA	E 505-6	30-039-21409	910' FSL - 1970' FEL	Producing	Sims
43 NEBU 23	N-06-30N-7W	SJ	SF 079042	30-045-07904	680' FSL - 430' FWL	Producing	Pump
44 NEBU 23A	F-06-30N-7W	SJ	SF 079042	30-045-22887	1800' FNL - 390' FWL	Producing	Pump
45 NEBU 24	O-17-30N-7W	RA	NM 013706A	N/A	420' FSL - 2515' FEL	P & A	Sims
46 NEBU 24A	I-17-30N-7W	RA	SF 079060	30-039-21697	1750' FSL - 870' FEL	Producing	Sims
47 NEBU 24R	O-17-30N-7W	RA	NM 013706A	30-039-22564	760' FSL - 2240' FEL	Producing	Sims
48 NEBU 25	B-17-30N-7W	RA	SF 079060	30-039-07863	330' FNL - 1900' FEL	Producing	Sims
49 NEBU 26	N-08-30N-7W	RA	Fee	30-039-07871	1100' FSL - 1850' FWL	Producing	Sims
50 NEBU 26A	D-08-30N-7W	SJ	SF 079042	30-045-25001	1160' FNL - 60' FWL	Producing	Middle
51 NEBU 27	A-08-30N-7W	RA	SF 079042	30-039-07897	800' FNL - 880' FEL	Producing	Sims
52 NEBU 27A	P-08-30N-7W	RA	SF 079042	30-039-21694	1190' FSL - 990' FEL	Producing	Sims
53 NEBU 28	O-34-31N-7W	RA	SF 079003	30-039-07930	770' FSL - 1790' FEL	Producing	Sims
54 NEBU 29	A-13-30N-8W	SJ	Fee	30-045-13223	990' FNL - 880' FEL	Producing	Pump
55 NEBU 30	A-12-30N-8W	SJ	SF 078581	30-045-09737	830' FNL - 1100' FEL	Producing	Pump
56 NEBU 30A	I-12-30N-8W	SJ	SF 078581	30-045-22890	1790' FSL - 970' FEL	Producing	Pump

EXISTING WELL INFORMATION

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
57 NEBU 31	N-07-30N-7W	SJ	SF 079042	30-045-13331	770' FSL - 700' FWL	Producing	Pump
58 NEBU 31A	E-07-30N-7W	SJ	SF 079042	30-045-24449	1770' FNL - 10' FWL	Producing	Pump
59 NEBU 32	A-07-30N-7W	SJ	SF 079042	30-045-13333	330' FNL - 700' FEL	Producing	Middle
60 NEBU 32A	H-07-30N-7W	SJ	Fee	30-045-24991	1450' FNL - 990' FEL	Producing	Middle
61 NEBU 33	N-12-31N-7W	SJ	NM 03358	30-045-10867	990' FSL - 1650' FWL	Producing	Middle
62 NEBU 34	N-19-30N-7W	RA	SF 079053	30-039-07785	990' FSL - 800' FWL	Producing	Sims
63 NEBU 34A	K-18-30N-7W	SJ	SF 079053	30-045-24318	1580' FSL - 1290' FWL	Producing	Sims
64 NEBU 35	J-19-30N-7W	RA	SF 079060	30-039-07795	1500' FSL - 1800' FEL	Producing	Sims
65 NEBU 36	A-01-30N-8W	SJ	SF 078581	30-045-09954	920' FNL - 800' FEL	Producing	Pump
66 NEBU 36A	O-01-30N-8W	SJ	SF 078581	30-045-22889	1190' FSL - 1830' FEL	Producing	Pump
67 NEBU 37	B-06-30N-7W	SJ	SF 079042	30-045-13344	420' FNL - 1900' FEL	Producing	Pump
68 NEBU 37A	P-06-30N-7W	SJ	Fee	30-045-24218	940' FSL - 540' FEL	Producing	Pump
69 NEBU 38	B-31-31N-7W	SJ	SF 079043	30-045-10216	520' FNL - 2420' FEL	Producing	Pump
70 NEBU 39	K-36-31N-8W	SJ	E 3150-1	30-045-10061	1520' FSL - 1520' FWL	Producing	Pump
71 NEBU 39A	D-36-31N-8W	SJ	E 5382	30-045-22923	1190' FNL - 1190' FWL	Producing	Pump
72 NEBU 40	G-36-31N-8W	SJ	E 3150-1	30-045-10127	1720' FNL - 1940' FEL	Producing	Pump
73 NEBU 40A	P-36-31N-8W	SJ	E 292-9	30-045-22924	1080' FSL - 1190' FEL	Producing	Pump
74 NEBU 41	B-25-31N-8W	SJ	SF 079082	30-045-10355	1240' FNL - 1650' FEL	Producing	Pump
75 NEBU 42	N-19-31N-7W	SJ	SF 080557	30-045-10473	790' FSL - 1230' FWL	Producing	Pump
76 NEBU 43	M-11-31N-7W	SJ	NM 03358	30-045-10858	790' FSL - 825' FWL	Producing	Middle
77 NEBU 43A	C-11-31N-7W	SJ	NM 03358	30-045-23090	990' FNL - 1650' FWL	Producing	Middle
78 NEBU 44	B-04-30N-7W	SJ	SF 079043	30-045-60186	285' FNL - 2330' FEL	Producing	Sims
79 NEBU 44A	P-04-30N-7W	RA	SF 079043	30-039-21723	270' FSL - 535' FEL	Producing	Sims
80 NEBU 45	A-05-30N-7W	SJ	SF 079042	30-045-60187	870' FNL - 1250' FEL	Producing	Middle
81 NEBU 45A	I-05-30N-7W	SJ	SF 079042	30-045-24363	2550' FSL - 875' FEL	Producing	Middle
82 NEBU 46	N-33-31N-7W	SJ	SF 079043	30-045-10076	1285' FSL - 1360' FWL	Producing	Middle
83 NEBU 46A	D-33-31N-7W	SJ	SF 079043	30-045-24858	990' FNL - 990' FWL	Producing	Middle
84 NEBU 47	K-32-31N-7W	SJ	E 292-9	30-045-60248	1650' FSL - 1850' FWL	Producing	Middle
85 NEBU 47A	F-32-31N-7W	SJ	E 292-9	30-045-24220	1850' FNL - 1850' FWL	Producing	Middle
86 NEBU 48	H-32-31N-7W	SJ	E 178-1	30-045-60249	1650' FNL - 990' FEL	Producing	Middle
87 NEBU 48A	O-32-31N-7W	SJ	E 178-1	30-045-24219	1090' FSL - 1770' FEL	Producing	Middle
88 NEBU 49	H-30-31N-7W	SJ	SF 079045	30-045-10353	1780' FNL - 220' FEL	Producing	Middle
89 NEBU 50	M-25-31N-8W	SJ	SF 079082	30-045-10241	990' FSL - 990' FWL	Producing	Pump
90 NEBU 51	N-29-31N-7W	SJ	SF 079045	30-045-60247	500' FSL - 2065' FWL	Producing	Middle
91 NEBU 51A	C-29-31N-7W	SJ	SF 079045	30-045-23091	1190' FNL - 1560' FWL	Producing	Middle
92 NEBU 52	G-15-31N-7W	SJ	NM 03358	30-045-10772	1650' FNL - 1650' FEL	Producing	Middle
93 NEBU 53	M-28-31N-7W	SJ	SF 079043	30-045-10414	420' FSL - 420' FWL	Producing	Middle
94 NEBU 53A	D-28-31N-7W	SJ	SF 079043	30-045-25235	990' FNL - 1100' FWL	Producing	Middle
95 NEBU 54	H-33-31N-7W	SJ	SF 079043	30-045-10115	2580' FNL - 1135' FEL	Producing	Middle
96 NEBU 54A	O-33-31N-7W	SJ	SF 079043	30-045-25093	1190' FSL - 2040' FEL	Producing	Middle
97 NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
98 NEBU 55A	J-22-31N-7W	SJ	SF 079003	30-045-25355	1520' FSL - 1650' FEL	Producing	Middle
99 NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
100 NEBU 56A	E-34-31N-7W	SJ	SF 079003	30-045-25369	1850' FNL - 500' FWL	Producing	Middle
101 NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
102 NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
103 NEBU 59	A-24-31N-7W	SJ	SF 079010A	30-045-10589	1160' FNL - 990' FEL	Producing	Middle
104 NEBU 60	A-07-31N-6W	SJ	SF 078988	30-045-10938	1090' FNL - 1250' FEL	Producing	Middle
105 NEBU 61	G-19-31N-6W	SJ	SF 078988	30-045-10572	1690' FNL - 1790' FEL	Producing	Middle
106 NEBU 62	L-30-31N-6W	RA	NM 03357	30-039-18243	1470' FSL - 1250' FWL	Producing	La Jara
107 NEBU 63	M-01-31N-7W	SJ	Fee	30-045-22042	1100' FSL - 990' FWL	Producing	Middle
108 NEBU 64	M-10-31N-7W	SJ	NM 03358	30-045-23089	790' FSL - 990' FWL	Producing	Middle
109 NEBU 64A	P-10-31N-7W	SJ	NM 03358	30-045-23483	990' FSL - 990' FEL	Producing	Middle
110 NEBU 65	B-11-31N-7W	SJ	NM 03358	30-045-22528	820' FNL - 1850' FEL	Producing	Middle
111 NEBU 66	F-30-31N-7W	SJ	SF 079082	30-045-22921	1990' FNL - 490' FWL	Producing	Pump
112 NEBU 66A	E-31-31N-7W	SJ	SF 079082	30-045-22922	2100' FNL - 300' FWL	Producing	Pump
113 NEBU 67	M-09-31N-7W	SJ	Fee	30-045-23201	1190' FSL - 1090' FWL	Producing	Middle
114 NEBU 67A	O-09-31N-7W	SJ	Fee	30-045-23482	990' FSL - 1650' FEL	Producing	Middle
115 NEBU 68	A-35-31N-7W	SJ	SF 079003	30-045-25007	790' FNL - 1292' FEL	Producing	Middle

EXISTING WELL INFORMATION

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
118 NEBU 69	A-26-31N-7W	SJ	SF 079010A	30-045-24856	1025' FNL - 1130' FEL	Producing	Middle
117 NEBU 70	A-27-31N-7W	SJ	SF 079003	30-045-24857	990' FNL - 990' FEL	Producing	Middle
118 NEBU 70A	O-27-31N-7W	SJ	SF 079003	30-045-25358	900' FSL - 1650' FEL	Producing	Middle
119 NEBU 71	A-23-31N-7W	SJ	SF 079010A	30-045-24891	790' FNL - 790' FEL	Producing	Middle
120 NEBU 72	H-29-31N-7W	SJ	SF 079045	30-045-25095	1635' FNL - 970' FEL	Producing	Middle
121 NEBU 72A	O-29-31N-7W	SJ	SF 079045	30-045-25360	430' FSL - 1990' FEL	Producing	Middle
122 NEBU 73	L-35-31N-7W	SJ	SF 079003	30-045-25367	1850' FSL - 840' FWL	Producing	Middle
123 NEBU 74	M-26-31N-7W	SJ	SF 079010A	30-045-25357	960' FSL - 790' FWL	Producing	Middle
124 NEBU 75	K-22-31N-7W	SJ	SF 079003	30-045-25356	1650' FSL - 1850' FWL	Producing	Middle
125 NEBU 77	M-15-31N-7W	SJ	NM 03358	30-045-25374	1070' FSL - 990' FWL	Producing	Middle
126 NEBU 78	M-21-31N-7W	SJ	SF 079045	30-045-25409	990' FSL - 990' FWL	Producing	Middle
127 NEBU 101	B-10-30N-7W	RA	SF 079001A	30-039-07893	1230' FNL - 1750' FEL	Producing	Sims
128 NEBU 101A	J-10-30N-7W	RA	SF 079001A	30-039-21725	1650' FSL - 1530' FEL	Producing	Sims
129 NEBU 102	M-03-30N-7W	RA	SF 079001A	30-039-07908	990' FSL - 990' FWL	Producing	Sims
130 NEBU 102A	F-03-30N-7W	RA	SF 079001A	30-039-21736	1810' FNL - 1540' FWL	Producing	Sims
131 NEBU 103	N-24-30N-8W	SJ	SF 078615	30-045-09278	1090' FSL - 1550' FWL	Producing	Sims
132 NEBU 103A	E-24-30N-8W	SJ	SF 078615	30-045-22891	1700' FNL - 790' FWL	Producing	Sims
133 NEBU 104	B-01-30N-8W	SJ	SF 078581A	30-045-09791	990' FSL - 990' FWL	Producing	Pump
134 NEBU 104A	D-01-30N-8W	SJ	SF 078581A	30-045-22888	1050' FNL - 1190' FWL	Producing	Pump
135 NEBU 105	G-24-30N-8W	SJ	SF 078615A	30-045-09350	1650' FNL - 1650' FEL	Producing	Sims
136 NEBU 105A	P-24-30N-8W	SJ	SF 078615A	30-045-22044	1010' FSL - 920' FEL	Producing	Sims

II. DAKOTA FORMATION

1 NEBU 1	H-27-31N-7W	SJ	SF 079003	30-045-60245	1650' FNL - 990' FEL	Producing	Middle
2 NEBU 55	B-22-31N-7W	SJ	SF 079003	30-045-10474	930' FNL - 1780' FEL	Producing	Middle
3 NEBU 56	A-34-31N-7W	SJ	SF 079003	30-045-10169	1100' FNL - 265' FEL	Producing	Middle
4 NEBU 57	B-21-31N-7W	SJ	SF 079045	30-045-10640	860' FNL - 1630' FEL	Producing	Middle
5 NEBU 58	A-13-31N-7W	SJ	NM 03358	30-045-10810	925' FNL - 990' FEL	Producing	Middle
6 NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
7 NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara
8 NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
9 NEBU 306	D-26-31N-7W	SJ	SF 079010	30-045-28644	1190' FNL - 450' FWL	Producing	Middle
10 NEBU 307	E-24-31N-7W	SJ	SF 079010	30-045-28984	1780' FNL - 790' FWL	S/I	Middle
11 NEBU 308	A-33-31N-7W	SJ	SF 079043	30-045-28985	1070' FNL - 1025' FEL	P & A	Middle
12 NEBU 309	P-08-30N-7W	RA	SF 079042	30-039-25312	920' FSL - 860' FEL	Plgd to PC	Sims

III. GALLUP FORMATION

1 NEBU 302	I-30-31N-6W	RA	NM 03357	30-039-23560	1850' FSL - 1190' FEL	Producing	La Jara
2 NEBU 303	P-20-31N-6W	RA	SF 078988	30-039-23568	990' FSL - 990' FEL	Producing	La Jara

IV. FRUITLAND SANDS-PICTURED CLIFFS FORMATION

1 NEBU 201	M-09-31N-7W	SJ	Fee	30-045-13481	990' FSL - 1030' FWL	S/I	Middle
2 NEBU 202	B-11-31N-7W	SJ	NM 03358	30-045-23484	1070' FNL - 1760' FEL	Producing	Middle
3 NEBU 203	C-11-31N-7W	SJ	NM 03358	30-045-23485	990' FNL - 1490' FWL	P & A	Middle
4 NEBU 204	M-01-31N-7W	SJ	Fee	30-045-23480	830' FSL - 990' FWL	Producing	Middle
5 NEBU 205	P-10-31N-7W	SJ	NM 03358	30-045-23601	1180' FSL - 925' FEL	P & A	Middle

IV. FRUITLAND SANDS-PICTURED CLIFFS FORMATION (continued)

6 NEBU 208	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle
7 NEBU 208	N-12-31N-7W	SJ	NM 03358	30-045-24855	790' FSL - 1750' FWL	Producing	Middle
8 NEBU 213	D-12-31N-7W	SJ	Fee	30-045-26329	990' FNL - 990' FWL	Producing	Middle

EXISTING WELL INFORMATION

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
9 NEBU 214	I-22-31N-7W	SJ	SF 079003	30-045-26403	1590' FSL - 1050' FEL	P & A	Middle
10 NEBU 215	D-26-31N-7W	SJ	SF 079010	30-045-26404	790' FNL - 860' FWL	Producing	Middle
11 NEBU 216	I-27-31N-7W	SJ	SF 079003	30-045-26360	1650' FSL - 990' FEL	P & A	Middle
12 NEBU 217	G-27-31N-7W	SJ	SF 079003	30-045-25522	1650' FNL - 1650' FEL	Producing	Middle
13 NEBU 304	M-30-31N-6W	RA	NM 03357	30-039-24163	1190' FSL - 1050' FWL	Producing	La Jara
14 NEBU 405	M-21-30N-7W	RA	SF 079060	30-039-24491	875' FSL - 1145' FWL	Producing	Sims

V. BASIN FRUITLAND COAL

1 NEBU 211	C-27-31N-7W	SJ	SF 079003	30-045-26368	1040' FNL - 1850' FWL	Pres. Obs.	Middle
2 NEBU 212	O-01-31N-7W	SJ	FEE	30-045-26328	1030' FSL - 1650' FEL	Pres. Obs.	Middle
3 NEBU 218	D-16-31N-7W	SJ	E 178-1	30-045-25709	990' FNL - 990' FWL	Pres. Obs.	Middle
4 NEBU 400	M-07-31N-6W	SJ	SF 078988	30-045-26900	990' FSL - 990' FWL	Pres. Obs.	Middle-D
5 NEBU 400R	L-07-31N-6W	SJ	SF 078988	30-045-28271	2490' FSL - 1140' FWL	Producing	Middle-D
6 NEBU 401	L-09-30N-7W	RA	SF 079043	30-039-24214	1540' FSL - 915' FWL	Producing	Sims
7 NEBU 402	A-05-30N-7W	SJ	SF 079042	30-045-26883	790' FNL - 970' FEL	Producing	Middle-A
8 NEBU 403	H-09-30N-7W	RA	SF 079043	30-039-24213	1690' FNL - 1190' FEL	Pres. Obs.	Sims
9 NEBU 403R	G-09-30N-7W	RA	SF 079043	30-039-24785	1650' FNL - 1400' FEL	Producing	Sims
10 NEBU 404	E-34-31N-7W	SJ	SF 079003	30-045-26901	1730' FNL - 260' FWL	Pres. Obs.	Middle-A
11 NEBU 404R	E-34-31N-7W	SJ	SF 079003	30-045-28320	1741' FNL - 379' FWL	Producing	Middle-A
					2135' FSL - 917' FWL		
12 NEBU 406	B-22-31N-7W	SJ	SF 079003	30-045-26914	1150' FNL - 1600' FEL	Producing	Middle-B
13 NEBU 407	A-21-30N-7W	RA	SF 079060	30-039-24217	930' FNL - 900' FEL	Producing	Sims
14 NEBU 408	A-20-31N-7W	SJ	SF 079045	30-045-27331	1035' FNL - 1305' FEL	Producing	Middle-A
15 NEBU 409	N-10-30N-7W	RA	SF 079001	30-039-24215	1190' FSL - 1600' FWL	Producing	Sims
16 NEBU 410	K-09-31N-7W	SJ	Fee	30-045-27488	1545' FSL - 1710' FWL	Producing	Middle-A
17 NEBU 411	G-10-30N-7W	RA	SF 079001A	30-039-24365	1465' FNL - 1350' FEL	Producing	Sims
18 NEBU 412	N-29-31N-7W	SJ	SF 079045	30-045-27354	840' FSL - 1725' FWL	Producing	Middle-A
19 NEBU 413	B-20-30N-7W	RA	SF 079060	30-039-24216	900' FNL - 1350' FEL	Pres. Obs.	Sims
20 NEBU 413R	A-20-30N-7W	RA	SF 079060	30-039-24946	350' FNL - 460' FEL	Producing	Sims
21 NEBU 414	H-30-31N-7W	SJ	SF 079045	30-045-27320	2330' FNL - 150' FEL	Producing	Middle-A
22 NEBU 415	G-02-30N-7W	RA	E-289-3	30-039-24320	1540' FNL - 1480' FEL	Producing	Sims
23 NEBU 416	A-21-31N-7W	SJ	SF 079045	30-045-27287	1310' FNL - 830' FEL	Producing	Middle-B
24 NEBU 417	M-02-30N-7W	RA	E-289-23	30-039-24321	1190' FSL - 800' FWL	Producing	Sims
25 NEBU 418	M-28-31N-7W	SJ	SF 079043	30-045-27403	825' FSL - 950' FWL	Producing	Middle-A
26 NEBU 419	N-03-30N-7W	RA	SF 079001A	30-039-24355	825' FSL - 1750' FWL	Producing	Sims
27 NEBU 420	B-28-31N-7W	SJ	SF 079043	30-045-27286	1030' FNL - 1485' FEL	Producing	Middle-A
28 NEBU 421	P-04-30N-7W	RA	SF 079043	30-039-24345	215' FSL - 740' FEL	Pres. Obs.	Sims
29 NEBU 421R	P-04-30N-7W	RA	SF 079043	30-039-24641	1070' FSL - 465' FEL	Producing	Sims
30 NEBU 422	N-20-31N-7W	SJ	SF 079045	30-045-27299	1048' FSL - 1770' FWL	Producing	Middle-A
31 NEBU 423	A-08-30N-7W	RA	SF 079042	30-039-24364	655' FNL - 740' FEL	P & A	Sims
32 NEBU 423R	J-08-30N-7W	RA	SF 079042	30-039-25016	2380' FSL - 1790' FEL	Producing	Sims
	G-08-30N-7W				1469' FNL - 1758' FEL		
33 NEBU 424	F-04-30N-7W	SJ	SF 079043	30-045-27243	2075' FNL - 1330' FWL	Producing	Middle-A
34 NEBU 425	K-08-30N-7W	RA	Fee	30-039-24322	1380' FSL - 1650' FWL	Pres. Obs.	Sims
35 NEBU 425R	N-08-30N-7W	RA	Fee	30-039-24698	1265' FSL - 1855' FWL	Producing	Sims
36 NEBU 426	L-06-31N-6W	SJ	SF 078988	30-045-27584	1730' FSL - 740' FWL	Producing	Middle-E
37 NEBU 427	N-16-30N-7W	RA	E 178-1	30-039-24326	1140' FSL - 1330' FWL	Pres. Obs.	Sims
38 NEBU 427R	M-16-30N-7W	RA	E 178-1	30-039-24795	1060' FSL - 1105' FWL	Producing	Sims
39 NEBU 428	A-24-31N-7W	SJ	SF 079010	30-045-27487	1075' FNL - 790' FEL	Producing	Middle-D
40 NEBU 429	B-17-30N-7W	RA	SF 079060	30-039-24356	160' FNL - 1555' FEL	Pres. Obs.	Sims
41 NEBU 429R	B-17-30N-7W	RA	SF 079060	30-039-24878	225' FNL - 1640' FEL	Producing	Sims
42 NEBU 430	L-05-30N-7W	SJ	SF 079042	30-045-27308	2032' FSL - 1300' FWL	Producing	Middle-A
43 NEBU 431	O-17-30N-7W	RA	NM 013706A	30-039-24339	795' FSL - 1825' FEL	Producing	Sims
44 NEBU 432	A-07-30N-7W	SJ	SF 079042	30-045-27309	195' FNL - 790' FEL	Producing	Middle-A
45 NEBU 433	N-19-30N-7W	RA	SF 079053	30-039-24353	680' FSL - 850' FWL	Producing	Sims
46 NEBU 434	K-23-31N-7W	SJ	SF 079010	30-045-27508	1790' FSL - 2510' FWL	Producing	Middle-C
47 NEBU 435	K-01-30N-8W	SJ	SF 078581A	30-045-27184	1810' FSL - 1470' FWL	Producing	Pump

EXISTING WELL INFORMATION

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
48 NEBU 436	G-19-31N-6W	SJ	SF 078988	30-045-27510	1530' FNL - 1895' FEL	Producing	Middle-D
49 NEBU 437	N-12-30N-8W	SJ	SF 078581A	30-045-27169	1240' FSL - 1650' FWL	Producing	Pump
50 NEBU 438	A-18-31N-6W	SJ	SF 078970	30-045-27659	1210' FNL - 1245' FEL	Producing	Middle-D
51 NEBU 439	M-13-30N-8W	SJ	SF 079511	30-045-27147	1110' FSL - 1060' FWL	Producing	Sims
52 NEBU 440	A-11-31N-7W	SJ	NM 03358	30-045-27555	1156' FNL - 903' FEL	Producing	Middle-D
53 NEBU 441	G-24-30N-8W	SJ	SF 078615A	30-045-27157	1420' FNL - 1760' FEL	P & A	Sims
54 NEBU 441R	G-24-30N-8W	SJ	SF 078615A	30-045-27817	1360' FNL - 1670' FEL	Producing	Sims
55 NEBU 442	M-11-31N-7W	SJ	NM 03358	30-045-27569	1310' FSL - 1080' FWL	Producing	Middle-C
56 NEBU 443	N-24-30N-8W	SJ	SF 078615	30-045-27163	920' FSL - 2100' FWL	Producing	Sims
57 NEBU 444	A-23-31N-7W	SJ	SF 079010	30-045-27720	1123' FNL - 790' FEL	Producing	Middle-C
58 NEBU 445	M-25-31N-8W	SJ	SF 079082	30-045-27246	957' FSL - 827' FWL	Producing	Pump
59 NEBU 446	K-33-31N-7W	SJ	SF 079043	30-045-27310	2045' FSL - 1395' FWL	Producing	Middle-A
60 NEBU 447	K-36-31N-8W	SJ	E-3150-1	30-045-27136	1455' FSL - 1840' FWL	Producing	Pump
61 NEBU 448	G-32-31N-7W	SJ	E-178-1	30-045-27223	1515' FNL - 1340' FEL	Producing	Middle-A
62 NEBU 449	N-19-31N-7W	SJ	SF 080557	30-045-27265	320' FSL - 1250' FWL	Producing	Pump
63 NEBU 450	N-32-31N-7W	SJ	B-11125	30-045-27257	795' FSL - 2010' FWL	Producing	Middle-A
64 NEBU 451	B-06-30N-7W	SJ	SF 079042	30-045-27327	210' FNL - 1900' FEL	Producing	Pump
65 NEBU 452	G-15-31N-7W	SJ	NM 03358	30-045-27507	1785' FNL - 1770' FEL	Producing	Middle-C
66 NEBU 453	M-06-30N-7W	SJ	SF 079042	30-045-27263	930' FSL - 610' FWL	Producing	Pump
67 NEBU 454	A-33-31N-7W	SJ	SF 079043	30-045-27402	1010' FNL - 1310' FEL	Producing	Middle-A
68 NEBU 455	B-31-31N-7W	SJ	SF 079043	30-045-27245	260' FNL - 2465' FEL	Producing	Pump
69 NEBU 456	H-26-31N-7W	SJ	SF 079010	30-045-27476	1340' FNL - 1105' FEL	Producing	Middle-C
70 NEBU 457	F-31-31N-7W	SJ	SF 079082	30-045-27268	2255' FNL - 340' FWL	Producing	Pump
71 NEBU 458	A-13-31N-7W	SJ	NM 03358	30-045-27475	1135' FNL - 1125' FEL	Producing	Middle-D
72 NEBU 459	G-19-31N-7W	SJ	SF 080557	30-045-27448	2505' FNL - 1810' FEL	Producing	Pump
73 NEBU 460	A-07-31N-6W	SJ	SF 078988	30-045-27509	810' FNL - 1155' FEL	Producing	Middle-E
74 NEBU 461	L-12-30N-8W	SJ	SF 079042	30-045-28222	1830' FSL - 830' FEL	Producing	Pump
	L-07-30N-7W				1402' FSL - 799' FWL		
75 NEBU 462	N-01-31N-7W	SJ	Fee	30-045-27536	805' FSL - 1370' FWL	Producing	Middle-E
76 NEBU 463	J-18-30N-7W	SJ	SF 079073	30-045-27417	2485' FSL - 2400' FEL	Producing	Pump
77 NEBU 464	M-10-31N-7W	SJ	NM 03358	30-045-27548	790' FSL - 790' FWL	Producing	Middle-A
78 NEBU 465	A-01-30N-8W	SJ	SF 078581	30-045-27326	1020' FNL - 780' FEL	Producing	Pump
79 NEBU 466	B-34-31N-7W	SJ	SF 079003	30-045-27721	860' FNL - 1845' FEL	Producing	Middle-B
80 NEBU 467	A-12-30N-8W	SJ	SF 078581	30-045-27353	1070' FNL - 1215' FEL	Producing	Pump
81 NEBU 468	A-35-31N-7W	SJ	SF 079003	30-045-27707	415' FNL - 1215' FEL	Producing	Middle-C
82 NEBU 469	H-13-30N-8W	SJ	Fee	30-045-27285	1315' FNL - 645' FEL	Producing	Pump
83 NEBU 470	H-27-31N-7W	SJ	SF 079003	30-045-27571	1400' FNL - 960' FEL	Producing	Middle-B
84 NEBU 471	G-25-31N-8W	SJ	SF 079082	30-045-27319	1315' FNL - 1710' FEL	Producing	Pump
85 NEBU 472	G-29-31N-7W	SJ	SF 079045	30-045-27318	1330' FNL - 1330' FEL	Producing	Middle-A
86 NEBU 473	G-36-31N-8W	SJ	E-3150-1	30-045-27298	1850' FNL - 1780' FEL	Producing	Pump
87 NEBU 474	M-26-31N-7W	SJ	SF 079010	30-045-27570	798' FSL - 793' FWL	Producing	Middle-B
88 NEBU 475	K-20-30N-7W	RA	SF-079060	30-039-25049	2560' FSL - 1695' FWL	Producing	Sims
	H-19-30N-7W	RA	NM-03845		1624' FNL - 71' FEL	Producing	
89 NEBU 476	M-22-31N-7W	SJ	SF 079003	30-045-27568	1200' FSL - 840' FWL	Producing	Middle-B
90 NEBU 477	H-29-30N-7W	RA	SF 079060	30-039-24448	1650' FNL - 1160' FEL		Sims
91 NEBU 478	M-21-31N-7W	SJ	SF 079045	30-045-27244	1140' FSL - 790' FWL	Producing	Middle-A
92 NEBU 479	K-20-30N-7W	RA	SF 079060	30-039-24490	2510' FSL - 1640' FWL	P & A	Sims
93 NEBU 479R	D-20-30N-7W	RA	FEE	30-039-25315	116' FNL - 576' FWL	Producing	Sims
	C-20-30N-7W				1166' FNL - 2315' FWL		
94 NEBU 480	L-14-31N-7W	SJ	NM 03356	30-045-27722	1595' FSL - 891' FWL	Producing	Middle-C
95 NEBU 481	N-36-31N-7W	RA	E-505-6	30-039-24400	1005' FSL - 1835' FWL	Producing	Sims
96 NEBU 482	M-15-31N-7W	SJ	NM 03356	30-045-27582	890' FSL - 790' FWL	Producing	Middle-B
97 NEBU 483	G-36-31N-7W	RA	E-505-6	30-039-24399	1750' FNL - 2045' FEL	Producing	Sims
98 NEBU 484	A-16-31N-7W	SJ	E-3150-1	30-045-27549	990' FNL - 790' FEL	Producing	Middle-A
99 NEBU 485	A-03-30N-7W	RA	SF 079001	30-039-24594	1240' FNL - 1175' FEL	Producing	Sims
100 NEBU 486	L-19-31N-6W	SJ	SF 078988	30-045-27775	1470' FSL - 885' FWL	Producing	Middle-D
101 NEBU 487	L-35-31N-7W	SJ	SF 079003	30-045-27723	1840' FSL - 1015' FWL	Producing	Middle-B
102 NEBU 488	L-24-31N-7W	SJ	SF 079010	30-045-27708	1410' FSL - 790' FWL	Producing	Middle-C
103 NEBU 489	L-12-31N-7W	SJ	Fee	30-045-27705	2330' FSL - 1240' FWL	Producing	Middle-D

EXISTING WELL INFORMATION

Name	Location	County	Lease No.	API No.	Legal Description	Status	Mesa
104 NEBU 490	H-14-31N-7W	SJ	NM 03358	30-045-27567	1904' FNL - 790' FEL	Producing	Middle-C
105 NEBU 491	J-25-31N-7W	RA	SF 079010	30-039-24659	1756' FSL - 1442' FEL	Producing	La Jara
106 NEBU 492	B-12-31N-7W	SJ	NM 03358	30-045-27660	810' FNL - 1530' FEL	Producing	Middle-E
107 NEBU 493	H-25-31N-7W	RA	SF 079010	30-039-24620	1477' FNL - 793' FEL	Producing	La Jara
108 NEBU 494	N-27-31N-7W	SJ	SF 079003	30-045-27724	1250' FSL - 1640' FWL	Producing	Middle-B
109 NEBU 495	L-30-31N-6W	RA	NM 03357	30-039-24621	1658' FSL - 957' FWL	Producing	La Jara
110 NEBU 496	L-18-31N-6W	SJ	SF 078988	30-045-27709	1330' FSL - 1000' FWL	Producing	Middle-D
111 NEBU 497	H-30-31N-6W	RA	NM 03357	30-039-24625	2335' FNL - 1143' FEL	Producing	La Jara
112 NEBU 498	L-13-31N-7W	SJ	NM 03358	30-045-27710	1500' FSL - 790' FWL	Producing	Middle-C
113 NEBU 499	P-20-31N-6W	RA	SF 078988	30-039-24733	925' FSL - 910' FEL	Producing	La Jara
114 NEBU 500	D-20-31N-6W	SJ	SF 078988	30-045-27687	475' FNL - 425' FWL	Producing	Middle-E
115 NEBU 504	N-16-31N-7W	SJ	E-178-1	30-045-27991	1100' FSL - 1480' FWL	Producing	Middle-A
116 NEBU 505	C-21-30N-7W	RA	SF-079060	30-039-25177	975' FNL - 1935' FWL	Producing	Sims

VI. MORRISON/ENTRADA INJECTION WELL

1 SM #1	E-10-30N-7W	RA	SF 079001	30-039-24236	1450' FNL - 790' FWL	SWD	Sims
2 MM #1	G-32-31N-7W	SJ	E-178-1	30-045-27341	1650' FNL - 1480' FEL	SWD	Middle
3 MM #2	M-11-31N-7W	SJ	NM-03358	30-045-28553	555' FSL - 720' FWL	SWD	Middle
4 PM #1	N-36-31N-8W	SJ	E-3707-4	30-045-27340	990' FSL - 1600' FWL	SWD	Pump

VII. OJO ALAMO

1 NEBU 206	M-10-31N-7W	SJ	NM 03358	30-045-24890	790' FSL - 1190' FWL	P & A	Middle
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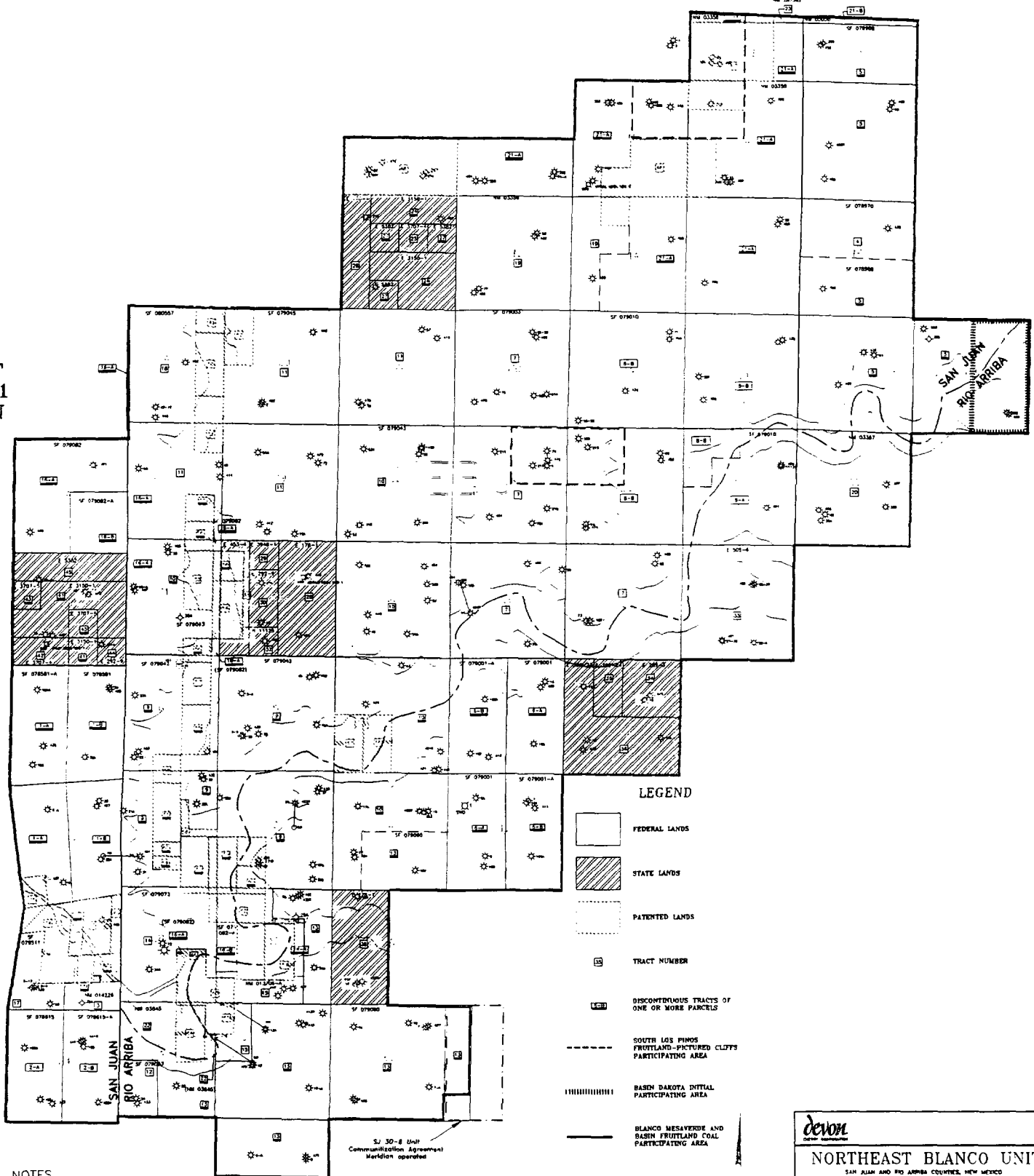
VIII. CDP LOCATIONS

1 Middle Mesa	SW/4, Sec. 10 NW/4, Sec. 15 T31N, R7W	SJ					
2 Pump Mesa	SE/4, Sec. 14 T31N, R8W	SJ			2318' FEL - 766' FSL		
3 Sims Mesa	NE/4, Sec. 22 T30N, R7W	RA					
4 La Jara	SE/4, Sec. 29 T31N, R6W	RA			2115' FEL - 1382' FSL		

R 8 W

R 7 W

R 6 W

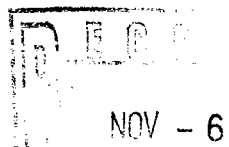
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devon
NORTHEAST BLANCO UNIT
SAN JUAN AND RIO ARRIBA COUNTIES, NEW MEXICO
UNIT AGREEMENT
PLAN OF DEVELOPMENT
FOR 1999

Scale in Feet
2000 0 2000 4000 6000

FILE
#318

November 3, 1998



Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501
Attn: Larry Kehoe, Director

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401
Attn: Duane W. Spencer

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505
Attn: Roy E. Johnson

**Re: First Supplement to 1998 Plan of Development
Northeast Blanco Unit Agreement
No. 1, Section 929
San Juan & Rio Arriba Counties, New Mexico**

Gentlemen:

Devon Energy Corporation (Nevada) ("Devon"), as unit operator, on behalf of itself and all owners of oil and gas leases within the Northeast Blanco Unit, hereby submits this First Supplement to the 1998 Plan of Development.

This Supplement is necessitated by proposals to drill the following six (6) Mesaverde/Dakota test wells:

<u>Well #</u>	<u>Spacing Unit</u>	<u>Location</u>
NEBU #310	W/2 Section 4-30N-7W	NW/4 Section 4-30N-7W
NEBU #41A	E/2 Section 25-31N-8W	SE/4 Section 25-31N-8W
NEBU #50A	W/2 Section 25-31N-8W	NW/4 Section 25-31N-8W
NEBU #311	W/2 Section 13-31N-7W	NW/4 Section 13-31N-7W
NEBU #33A	W/2 Section 12-31N-7W	NW/4 Section 12-31N-7W
NEBU #52A	E/2 Section 15-31N-7W	SE/4 Section 15-31N-7W

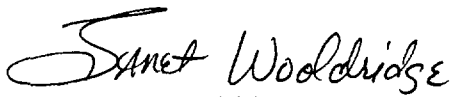
November 3, 1998

Devon intends to designate Burlington Resources Oil & Gas Company agent to drill and complete the proposed wells and will file the appropriate Designation of Agent Agreement in the near future.

Please review and approve this First Supplemental Plan of Development for 1998 and advise us if you have any questions.

Very truly yours,

DEVON ENERGY CORPORATION (NEVADA)

A handwritten signature in cursive script that reads "Janet Wooldridge".

Janet Wooldridge
Landman

JW:mb\nebu.25a

enc.

cc: Working Interest Owners w/enclosures

November 3, 1998

Approved _____

Date _____

Commissioners of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87504-1148

Approved Nov. 10 1998
Date [Signature]

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Approved _____

Date _____

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

The above approvals are for the Northeast Blanco Unit Agreement No. 1, Section 929, San Juan and Rio Arriba Counties, New Mexico, First Supplement to the 1998 Plan of Development.

NEBU WORKING INTEREST OWNERS

Amoco Production Company
Box 800
Denver, CO 80201
Attn: Hilary Searles, Room 1121

Elizabeth J. Turner Calloway
4801 St. John's Drive
Dallas, TX 75205

Castle, Inc.
502 Keystone Drive
Warrendale, PA 15086

Conoco Inc.
Ten Desta Drive, Suite 100W
Midland, TX 79705-4500
Attn: Peggy Sutko

Frank C. Davis III
3219 Bryn Mawr
Dallas, TX 75225

Vastar Resources, Inc.
15375 Memorial Drive
Houston, TX 77079
Attn: Mike Rogers

Four Star Oil & Gas Company
P.O. Box 2100
Denver, CO 80201
Attn: Gary Cox

Susanna Phillips Kelly
Box 147
Cameron, Montana 59720

Scott W. Smith
910 Travis, Suite 2150
Houston, TX 77002

Susanna P. Kelly, Jr.
8383 Chapman Road
Bozeman, Montana 59715

Andrew B. Kelly, Jr.
2575 Sunset Drive
Atlanta, GA 30345

Charles E. Kelly
895 Technology Blvd., Suite 201
Bozeman, MT 59718-6855

Jane H. Phillips
120 Larchwood Drive
Butler, PA 16001

McElvain Oil & Gas Limited Partnership
P.O. Box 2148
Santa Fe, NM 87504-2148
Attn: Steve Jordan

Burlington Resources Oil & Gas Company
P.O. Box 4289
Farmington, NM 87499-4289
Attn: Alan Alexander

James B. & Barbara A. Fullerton
1645 Court Place, Suite 406
Denver, CO 80202

Phillips Petroleum Company
5525 Highway 64 N.B.U. 3004
Farmington, NM 87401
Attn: Scott Prather

Lorrayn Gay Hacker
c/o James M. Raymond, AIF
P.O. Box 1445
Kerrville, TX 78029

Williams Production Company
One Williams Center
P.O. Box 3102, MS 37-4
Tulsa, OK 74101
Attn: Darrell Gillen

James Glenn Turner, Jr.
3131 Turtle Creek Blvd., Suite 1201
Dallas, TX 75219

Mary F. Turner, Jr. Revocable Trust
Agmt. 6743
Ameritrust Texas, N.A., Trustee
P.O. Box 660197
Dallas, TX 75266-0197

Westland Oil Development Corp.
P.O. Box 3651
Conroe, TX 77305
Attn: Rowland Laxson

Jacquelyn M. Williams
103 West Boyd, Suite A
Norman, OK 73069

James M. Raymond, Individually and as
JRP San Juan LP, James Raymond, Manager
P.O. Box 1445
Kerrville, TX 78029

Wiser Oil Company
8115 Preston Road, Suite 400
Dallas, TX 75225
Attn: Bret R. Schweikle

NS Gas Properties, Inc.
Three Commercial Place
Norfolk, VA 23510-2191
Attn: James A. Hixon

Charles T. McCord III
1201 Louisiana, Suite 1048
Houston, TX 77002

MP San Juan LP
c/o McElvain Oil & Gas Properties, Inc.,
Manager
P.O. Box 2148
Santa Fe, NM 87504-2148
Attn: Steve Jordan

Charles W. Gay
c/o James M. Raymond, AIF
P.O. Box 1445
Kerrville, TX 78029

Maydell Miller Mast Trust
James M. Raymond, Trustee
P.O. Box 1445
Kerrville, TX 78029

Huntington T. & Carol N. Walker
2961 South Fillmore Way
Denver, CO 80210

Diverse Production
16414 San Pedro Avenue, Suite 340
San Antonio, TX 78232

O'Sullivan Oil & Gas Co., Inc.
910 Travis, Suite 2150
Houston, TX 77002
Attn: Scott W. Smith

Scully Oil & Gas Company
910 Travis, Suite 2150
Houston, TX 77002
Attn: Scott W. Smith

Robert E. Zimmerman, Jr.
P.O. Box 570174
Houston, TX 77257-0174

John V. Whiting
910 Travis, Suite 2150
Houston, TX 77002



COMMERCIAL RESOURCES
(505)-827-5724

SURFACE RESOURCES
(505)-827-5793

MINERAL RESOURCES
(505)-827-5744

ROYALTY
(505)-827-5772

**State of New Mexico
Commissioner of Public Lands**

Ray Powell, M.S., D.V.M.
310 Old Santa Fe Trail, P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Phone (505)-827-5760, Fax (505)-827-5766

PUBLIC AFFAIRS
(505)-827-5765

ADMINISTRATIVE MGMT.
(505)-827-5700

LEGAL
(505)-827-5713

PLANNING
(505)-827-5752

August 11, 1998

Devon Energy Corporation
20 North Broadway
Suite 1500
Oklahoma City, Oklahoma 73102-8260

Attn: Mr. J. M. Lacey

Re: 1998 Plan of Development
Northeast Blanco Unit
San Juan and Rio Arriba Counties, New Mexico

Dear Mr. Lacey:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY: *For Anthony H. Nail*
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
pc: Reader File

OCD

BLM

"WE WORK FOR EDUCATION"



State of New Mexico
Commissioner of Public Lands

RAY POWELL, M.S., D.V.M.
COMMISSIONER

310 OLD SANTA FE TRAIL P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

(505) 827-5760
FAX (505) 827-5766

May 18, 1998

Devon Energy Corporation
20 North Broadway
Suite 1500
Oklahoma City, Oklahoma 73102-8260

Attn: Mr. J. M. Lacey

Re: 1997 Plan of Development
Northeast Blanco Unit
San Juan and Rio Arriba Counties, New Mexico

Dear Mr. Lacey:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

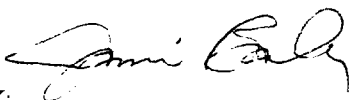
The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

Please submit your 1998 Plan of Development for our approval.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS


BY:
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
pc: Reader File

OCD

BLM

12/14/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE PRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT W.I.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF OBT
				TRACT PARTICIP. DECIMAL	TRACT PARTICIP. DECIMAL			
1-A	T30N 88W SEC 1: W/2 SEC 12: NW/4, E/2 SW/4, NW/4 NW/4	596.07	078581-A 10/01/49 BEN R. HOWELL	0.01828715	0.01828715	RI Paso Production Company	USA 12.5%	1.0%
1-B	T30N 88W SEC 1: E/2 SEC 12: E/2	616.32	078581 10/01/49 P. M. MCCOLLERY	0.01890842	0.00945421 0.00945421 0.01890842	Amoco Production Company Continental Oil Company	USA 12.5%	18.5%
2-A	T30N 88W SEC 24: W/2	320.00	078615 3/1/48 BEN R. HOWELL PAUL R. HORTON	0.00981745	0.00981745	RI Paso Production Company	USA 12.5%	1.0%
2-B	T30N 88W SEC 24: E/2	320.00	078615-A 3/1/48 P. M. MCCOLLERY PAUL R. HORTON	0.00981745	0.00490872 0.00490873 0.00981745	Amoco Production Company Continental Oil Company	USA 12.5%	18.5%
3	T30N 88W SEC 13: S/2 SW/4	80.00	HW-014226 1/1/54 PHILLIPS DRILLING CORPORATION	0.00245436	0.00015071 0.00004650 0.00055674 0.00057524 0.00054785 0.00008766 0.00008766 0.00245436	Devon Energy Corporation Meridian Oil Production Company R. R. Phillips Estate Wintergreen Energy Corporation Castle, Inc. Jane Phillips Ladouceur Susanna Phillips Kelly	USA 12.5%	NONE
4	T31N 88W SEC 18: W/2	320.00	078970 2/01/48 AMOCO PRODUCTION CO., ET AL	0.00981746	0.00490873 0.00118734 0.00162371 0.00059845 0.00091618 0.00141524 0.00092793 0.00981746	Amoco Production Company Meridian Oil Production Company Blackwood & Nichols Co., Ltd. BOG (New Mexico) Inc. Thayer R. Laurie Trust Devon Energy Corporation B. B. Hutchinson Trust	USA 12.5%	NONE

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EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT PARTICIP.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF	
				ORIGINAL	DECIMAL		ROYALTY	OWNERSHIP
5	T31W R7W	2560.00	078988	0.07853964	0.03926982	Anoco Production Company	USA 12.5%	2.5%
	SRC 6: S/2		7/01/48		0.00957793	Meridian Oil Production Company		
	SRC 7: ALL		AMOCO		0.01294963	Blackwood & Nichols Co., Ltd.		
	SRC 18: S/2		PRODUCTION		0.00478763	BOG (New Mexico) Inc.		
	SRC 19: ALL		CO., ET AL		0.00036330	Thayer H. Laurie Trust		
6-A	SRC 20: ALL				0.01132185	Devon Energy Corporation		
					0.00022348	B. R. Hutchinson Trust		
					0.07853964			
	T30W R7W	638.75	079001	0.01959656	0.00979828	Anoco Production Company	USA 12.5%	20.0%
	SRC 3: LOTS 5,6		11/1/49		0.00979828	Continental Oil Company		
6-B	S/2 NW/4		C. C. PETRES		0.01959656			
	SRC 10: W/2							
	T30W R7W	639.13	079001-A	0.01960822	0.01560822	RI Paso Production Company	USA 12.5%	3.5%
	SRC 3: LOTS 7,8, S/2 NW/4		11/1/49					
	& SW/4		NEW R. HOWELL					
7	T31W R7W	2560.00	079003	0.07853963	0.03926981	Anoco Production Company	USA 12.5%	2.5%
	SRC 22: ALL		7/1/48		0.00957793	Meridian Oil Production Company		
	SRC 27: ALL		AMOCO		0.01294963	Blackwood & Nichols Co., Ltd.		
	SRC 34: ALL		PRODUCTION		0.00478763	BOG (New Mexico) Inc.		
	SRC 35: ALL		CO., ET AL		0.00036330	Thayer H. Laurie Trust		
8-A					0.01132185	Devon Energy Corporation		
					0.00022348	B. R. Hutchinson Trust		
					0.07853963			
	T31W R7W	520.00	079010	0.01555336	0.00979888	Anoco Production Company	USA 12.5%	2.5%
	SRC 25: NW/4, SE/4 NW/4, S/2		7/01/48		0.00194552	Meridian Oil Production Company		
					0.00263862	Blackwood & Nichols Co., Ltd.		
					0.00072149	BOG (New Mexico) Inc.		
					0.0007501	Thayer H. Laurie Trust		
					0.0023975	Devon Energy Corporation		
					0.0004539	B. R. Hutchinson Trust		
					0.01555336			

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EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT V.I.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF OREI
				PARTICIP. DECIMAL	ORIGINAL			
A-B	T31N R7W	2040.00	079910	0.06256627	0.03129313	Aneco Production Company	USA 12.5%	2.5%
	SEC 23: ALL		7/01/48		0.00763241	Meridian Oil Production Company		
	SEC 24: ALL		ANOCO		0.01035111	Blackwood & Nichols Co., Ltd.		
	SEC 25: N/2 NW/4, SW/4 NW/4		PRODUCTION CO., ET AL		0.00381514	EOG (New Mexico) Inc.		
	SEC 26: ALL				0.00029429	Thayer H. Laurie Trust		
9	T31N R7W	1779.91	079942	0.05460682	0.02730341	Aneco Production Company	USA 12.5%	2.5%
	SEC 5: ALL		5/1/51		0.00665932	Meridian Oil Production Company		
	SEC 6: LOTS 8, 9, 10, 11, 12		ANOCO		0.00903140	Blackwood & Nichols Co., Ltd.		
	13, 14, 15, 16, 17, 18, 19, 20, 21, SE/4 NW/4, NW/4 SW/4		PRODUCTION CO., ET AL		0.00332873	EOG (New Mexico) Inc.		
	SEC 7: LOTS 5, 6, 7, 8, 9, 12, 13, 14, 15, 16				0.00025677	Thayer H. Laurie Trust		
10	T31N R7W	2314.56	079943	0.07100964	0.03550402	Aneco Production Company	USA 12.5%	2.5%
	SEC 28: ALL		4/1/51		0.00855955	Meridian Oil Production Company		
	SEC 31: LOTS 6, 9, 10, 13		ANOCO		0.01174425	Blackwood & Nichols Co., Ltd.		
	SEC 32: ALL		PRODUCTION CO., ET AL		0.00432862	EOG (New Mexico) Inc.		
	T30N R7W				0.00033389	Thayer H. Laurie Trust		
SBC	T30N R7W				0.01023636	Devon Energy Corporation		
	SEC 4: LOTS 5, 6, 7, 8				0.00020205	B. E. Hutchinson Trust		
	SEC 9: N/2 & SW/4				0.07100964			
	SEC 9: N/2 & W/2 SW/4							

EXHIBIT "B"
NORTHEAST BLANCO UNIT
PIST EXPANSION TO THE PRODTLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT PARTICIP.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF	
				DECIMAL	W.I.		ROYALTY	OF OREI
31	T31N R7W SEC 32: LOTS 1,2,3	44.79	B 453-4 7/16/45 JACQUILYN M. WILLIAMS	0.00137414	0.00137414	Jacquelyn M. Williams	STATE 12.5%	12.5%
32	T31N R7W SEC 32: LOT 4, SW/4 SW/4	68.32	B-11125 3/21/44 BLACKWOOD & NICHOLS CO., ET AL.	0.00209603	0.00051122 0.00069332 0.00025554 0.00001971 0.00060431 0.00001193	Meridian Oil Production Company Blackwood & Nichols Co., Ltd. ROG (New Mexico) Inc. Thayer M. Laurie Trust Devon Energy Corporation R. E. Hutchinson Trust	STATE 12.5%	5.0%
33	T31N R7W SEC 36: ALL	640.00	B505-6 8/21/45 EL PASO NATURAL GAS CO.	0.01963491	0.01963491	El Paso Production Company	STATE 12.5%	21.875%
34	T31N R7W SEC 2: NW/4	158.74	B 289-3 5/2/45 THE WISER OIL COMPANY	0.00487007	0.00487007	The Wiser Oil Company	STATE 12.5%	NONE
35	T31N R7W SEC 2: LOT 7, SE/4 NW/4	79.33	B 289-24 5/2/45 NORTHWEST PIPELINE CORPORATION	0.00243381	0.00243381	Northwest Pipeline Corporation	STATE 12.5%	5.0 %
36	T31N R7W SEC 2: LOT 8, S/2, SW/4 NW/4	399.29	B 289-23 5/2/45 NORTHWEST PIPELINE CORPORATION	0.01225003	0.01225003	Northwest Pipeline Corporation	STATE 12.5%	5.0 %

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EXHIBIT "D"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATA, & RECORD HOLDER	TRACT PARTICIP.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY		PERCENT OF OREI
				DECIMAL	W. I.		STATE 12.5%	5.0%	
38	T31N R7W SEC 15: W/2	320.00	R 17B-1 2/13/45 AMOCO PRODUCTION COMPANY ET AL	0.00581745	0.00490873	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. EOG (New Mexico) Inc. Thayer R. Laurie Trust Devon Energy Corporation R. E. Hutchinson Trust	STATE 12.5%	5.0%	MORE
41	T31N R8W SEC 36: S/2 NW/4, SE/4 NW/4, W/2 SW/4, SW/4 SE/4 NE/4 SE/4	280.00	R 3150-1 12/10/49 EL PASO NATURAL GAS CO.	0.0055027	0.0045027	El Paso Production Company	STATE 12.5%	5.0%	
42	T31N R8W SEC 36: S/2 SW/4	80.00	R 3707-4 7/06/50 NORTHWEST PIPELINE CORPORATION	0.00245436	0.00245436	Northwest Pipeline Corporation	STATE 12.5%	5.0%	
43	T31N R8W SEC 36: SW/4 NW/4, NW/4 SE/4	80.00	R 3707-5 7/06/50 NORTHWEST PIPELINE CORPORATION	0.00245436	0.00245436	Northwest Pipeline Corporation	STATE 12.5%	5.0%	
44	T31N R8W SEC 36: SE/4 SW/4	40.00	R 292-9 5/2/45 NORTHWEST PIPELINE CORPORATION	0.00122718	0.00122718	Northwest Pipeline Corporation	STATE 12.5%	5.0%	
45	T31N R8W SEC 36: W/2 W/2	160.00	R 5382 7/10/51 TEXACO, INC.	0.00490873	0.00490873	Texaco, Inc.	STATE 12.5%	5.0%	MORE

EXHIBIT "B"
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TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT PARTICIP.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF OBT
				DECIMAL	W.I.			
46	T31N RTW SEC 31: SW/4 SW/4 SEC 12: W/2 SE/4 SEC 14: NE/4 NW/4	320.00	NORTHWEST PIPELINE CORPORATION 12/06/56	0.00981745	0.00490873	Northwest Pipeline Corporation McKlavin Oil & Gas Properties Corinne Miller Gay Trust Maydell Miller Mast Trust	12.5% 17.5%	NONE
				0.00049966	0.00020453			
				0.00020453	0.00020453			
				0.00020453	0.00020453			
				0.00020453	0.00020453			
47	T31N RTW SEC 1: SW/4, W/2 SE/4	320.00	ANOCO PRODUCTION COMPANY ET AL 6/15/53	0.00981745	0.00490873	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. ROG (New Mexico) Inc. Thayer R. Lawrie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5%	NONE
				0.00119724	0.00162370			
				0.00039845	0.0004616			
				0.00141524	0.0002793			
				0.0002793	0.0002793			
48	T31N RTW SEC 9: S/2	320.00	ANOCO PRODUCTION COMPANY ET AL 12/12/57	0.00981745	0.00490873	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. ROG (New Mexico) Inc. Thayer R. Lawrie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5%	NONE
				0.00119724	0.00162370			
				0.00039845	0.0004616			
				0.00141524	0.0002793			
				0.0002793	0.0002793			
49	T31N RTW SEC 19: NE/4 NE/4	40.00	ANOCO PRODUCTION COMPANY ET AL 11/07/57	0.00981745	0.0061359	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. ROG (New Mexico) Inc. Thayer R. Lawrie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5%	NONE
				0.00122718	0.00016966			
				0.00020296	0.00007481			
				0.00005577	0.00017690			
				0.0000349	0.0000349			

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REVISED EFFECTIVE DECEMBER 1, 1990

SANTA FE				TRACT		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF ORE
TRACT NO.	NO. OF ACRES	LEASE DATA, & RECORD HOLDER	SERIAL NO.	TRACT PARTICIP.	TRACT DECIMAL			
50	T31N R7W SEC 19: SE 1/4 NW 1/4, NE 1/4 SE 1/4	ANOCO PRODUCTION COMPANY ET AL 12/09/57	80.00	0.00245436	0.00122710	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. ROG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. B. Hutchinson Trust	12.5 %	NONE
					0.00122718			
					0.00029931			
					0.00040593			
					0.00014961			
					0.00001154			
					0.00035381			
0.00000639								
-----					0.00245436			
51	T31N R7W SEC 19: SE 1/4 SE 1/4 SEC 10: NE 1/4 NW 1/4	ANOCO PRODUCTION COMPANY ET AL 11/13/57	80.00	0.00245436	0.00122718	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. ROG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. B. Hutchinson Trust	12.5 %	NONE
					0.00029931			
					0.00040593			
					0.00014961			
					0.00001154			
					0.00035381			
					0.00000639			
-----					0.00245436			
52	T31N R7W SEC 20: W 1/2 NW 1/4	ANOCO PRODUCTION COMPANY ET AL 11/13/57	80.00	0.00245436	0.00122718	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. ROG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. B. Hutchinson Trust	12.5 %	NONE
					0.00029931			
					0.00040593			
					0.00014961			
					0.00001154			
					0.00035381			
					0.00000639			

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EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
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REVISED EFFECTIVE DECEMBER 1, 1990

SANTA FE			TRACT		TRACT		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT		PERCENT OF	
TRACT NO.	SERIAL NO., LEASE DATE, & RECORD HOLDER	NO. OF ACRES	TRACT PARTICIP. DECIMAL	TRACT V.I.	PARTICIP. DECIMAL	ROYALTY	OPER			
53	T31W R7W SEC. 31: WEST 70 ACRES** IN W/2 NW/4 BEING THE WEST 70 ACRES OF THE MOST WESTERLY 80 ACRES OF TRACT 51	70.00	AMOCO PRODUCTION COMPANY ET AL 1/28/58	0.00214757	0.00245436	0.00107378 0.00026190 0.00035319 0.00013091 0.00001010 0.00030958 0.00000611 0.00214757	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. EOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. E. Hutchinson Trust	12.5 %	NONE	
54	T31W R7W SEC. 31: SE/4 NW/4,** NE/4 SE/4 5 ACRES ON THE EAST SIDE OF SW/4 NW/4; 5 ACRES ON THE EAST SIDE OF NW/4 NW/4, BEING ALL OF TRACT 51 EXCEPT THE WEST 70 ACRES OF THE MOST WESTERLY 80 ACRES OF TRACT 51	90.00	AMOCO PRODUCTION COMPANY ET AL 11/10/57	0.00276116	0.00136058 0.00033672 0.00045667 0.00016832 0.00001298 0.00035803 0.00000786 0.00276116	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. EOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. E. Hutchinson Trust	12.5 %	NONE		

**REFERS TO DESCRIPTION
BY ORIGINAL SURVEY,
FOLLOWED BY DESCRIP-
TION BY RE-SURVEY
UNDERLINED

12/14/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE PRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(THIR OWNERSHIP ABOVE THE HNSA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

SANTA FE									
TRACT NO.	DESCRIPTION	NO. OF ACRES	LEASE DATE, & RECORD HOLDER	TRACT PARTICIP.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF		NONE
				DECIMAL	PARTICIP.		ROYALTY	OF ORE	
<u>UNDERLINED</u>									
55	T31N R7W SEC 30: 40 ACRES (M ⁰⁰ THE CENTER OF THE SE/4 BEING THE NORTH 40 ACRES OF TRACT 41)	174.00	AROCO PRODUCTION COMPANY ET AL 11/12/57	0.00533024	0.00266912	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. BOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation H. E. Hutchinson Trust	12.5 %		NONE
	T30N R7W SEC 7: 6/2 NW/4, 44 BEING THE SOUTH 80 ACRES OF THE NORTH 120 ACRES OF TRACT 40				0.00665100 0.0008289 0.00032541 0.00082510 0.00075953 0.0001519				
	SEC 6: NW/4 SE/4, 44 SOUTH 14 ACRES OF THE SW/4 NE/4, BEING THE SOUTH 54 ACRES OF TRACT 39				0.00533024				
**APPEARS TO DESCRIPTION BY ORIGINAL SURVEY, FOLLOWED BY DESCRIPTION BY RE-SURVEY UNDERLINED									
56	T31N R7W SEC 30: 40 ACRES (M ⁰⁰ THE S/2 SE/4, BEING THE SOUTH 40 ACRES IN TRACT 41 BEING TRACT 50 LOCATED IN SECS. 31 & 32 SEC 31: SW/4 SE/4, 44 BEING TRACT 52, AND THE NORTH 20 ACRES OF TR. 31	133.00	AROCO PRODUCTION COMPANY ET AL 11/10/57	0.00408038	0.00264019	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. BOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation H. E. Hutchinson Trust	12.5 %		NONE
	T30N R7W SEC 8: NORTH 1300 ACRES OF NW/4 NE/4 BEING THE S. 13 ACRES OF THE N. 33 ACRES OF TR. 32				0.00049760 0.00067485 0.00024873 0.0001919 0.00058821 0.0001161				
	<u>**APPEARS TO DESCRIPTION BY ORIGINAL SURVEY, FOLLOWED BY DESCRIPTION BY RE-SURVEY</u>				0.00408038				

NORTHEAST BLANCO UNIT

NORTHEAST BLANCO ONLY
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
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TRACT NO.	SANTA FE SERIAL NO., LEASE DATA, & RECORD HOLDER	NO. OF ACRES	DESCRIPTION	TRACT PARTICIP. ORIGINAL	TRACT W.I. PARTICIP. ORIGINAL	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF OIL
57	T30N RTW SEC 6: S. 27 ACRES OF** NW 1/4 NE 1/4 & N. 26 ACRES OF SW 1/4 NE 1/4, BEING THE N. 53 ACRES OF S. 107 ACRES OF TRACT 39	53.00	ANOCO PRODUCTION COMPANY ET AL 11/10/57	0.00162602	0.00001301 0.00019029 0.00026093 0.00009912 0.00000765 0.00023439 0.00000463	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. EOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation R. E. Hutchinson Trust	12.5 %	NONE
	**REFERS TO DESCRIPTION BY ORIGINAL SURVEY, FOLLOWED BY DESCRIPTION BY RE-SURVEY UNDERLINED				0.00162602			
58	T30N RTW SEC 7: LOTS 10 & 11	21.39	ANOCO PRODUCTION COMPANY ET AL 11/12/57	0.00065624	0.00032412 0.00008003 0.00010453 0.00004000 0.00000309 0.00009460 0.00000187	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. EOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation R. E. Hutchinson Trust	12.5 %	NONE
					0.00065624			
59	T30N RTW SEC 7: S 1/2 NE 1/4 SW 1/4 BEING TRK S. 20 AC OF TR 10 SEC 7: E. 80 ACRES** & OF TRACT 41	140.00	11/17/57 ANOCO PRODUCTION CO., ET AL	0.00129514	0.00214757 0.00052379 0.00071037 0.00026102 0.00002020 0.00061917 0.00001222	Anoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. EOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. B. Hutchinson Trust	12.5 %	NONE
	SEC 8: N. 40 AC TR 12**				0.00429514			

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EXHIBIT "B"
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REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT PARTICIP.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF	
				TRACT DECIMAL	W.J. PARTICIP. DECIMAL		ROYALTY	OF OREI
60	T30N R7W SEC 7: W/2 SE/4 SW/4, ** BEING W. 20 ACRES OF S 40 ACRES TRACT 40 SEC 8: SE/4 SW/4 BEING ** A PART OF SEC 17: TRACT 42 SEC 7: 80 ACRES IN W ** A PART OF TRACT 41 SEC 18:	140.00	11/10/57 AMOCO PRODUCTION CO., ET AL	0.00429514	0.00214757	Amoco Production Company	12.5 %	NONE
					0.00052379	Meridian Oil Production Inc.		
					0.00071037	Blackwood & Nichols Co., Ltd.		
					0.00026182	ROG (New Mexico) Inc.		
					0.00002020	Thayer H. Laurie Trust		
					0.00006197	Devon Energy Corporation		
61	T30N R7W SEC 17: S/2 NW/4, W/2 SW/4, Being Tracts 43 & 44. Refers to description by original survey Refers to description by re-survey	140.00	11/12/57 AMOCO PRODUCTION CO., ET AL	0.00490873	0.00245436	Amoco Production Company	12.5 %	NONE
					0.00059862	Meridian Oil Production Inc.		
					0.00041185	Blackwood & Nichols Co., Ltd.		
					0.00029923	ROG (New Mexico) Inc.		
					0.00002308	Thayer H. Laurie Trust		
					0.00070762	Devon Energy Corporation		
62	T30N R7W SEC 17: NW/4 NW/4 Being part of Tract 42 SEC 18: NW/4 NW/4 Refers to description by original survey Refers to description by re-survey	80.00	11/10/57 AMOCO PRODUCTION CO., ET AL	0.00245436	0.00122718	Amoco Production Company	12.5 %	NONE
					0.00029931	Meridian Oil Production Inc.		
					0.00040593	Blackwood & Nichols Co., Ltd.		
					0.00014961	ROG (New Mexico) Inc.		
					0.00001154	Thayer H. Laurie Trust		
					0.00035381	Devon Energy Corporation		

12/11/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(YOUR OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF ORE
				ORIGINAL	W.I. DECIMAL			
63	T30N RTW SEC 18: S/2 SE/4, NW/4 SE/4 SEC 19: NE/4 NE/4 According to the plat of survey filed with the Surveyor General's Office, Santa Fe, New Mexico, on November 4, 1982, and also described as Tract 45 in Sections 17, 18, 19 and 20, according to plat of independent resurvey filed with the Surveyor General's Office, Santa Fe, New Mexico, on July 19, 1915, and containing 116.28 acres, more or less, LYING EAST OF THE SAN JUAN RIVER IN RIO ARRIERA COUNTY, NEW MEXICO	116.28	9/1/53 AMOCO PRODUCTION CO., ET AL	0.00356742	0.00124860 0.00099888 0.00053712 0.00039605 0.00016330 0.00019197 0.00061589 0.00000961 0.00356742	Amoco Production Company R) Paso Production Company Blackwood & Nichols Co., Ltd. Meridian Oil Production Inc. Devon Energy Corporation RGC (New Mexico) Inc. Thayer M. Laurie Trust R. E. Hutchinson Trust	NONE	NONE
64	T30N RTW SEC 19: W/2 NE/4, adjoining part of Tract 45. Refers to description by original survey Refers to description by re-survey	80.00	11/10/57 AMOCO PRODUCTION CO., ET AL	0.00245436	0.00122718 0.00029931 0.00040593 0.00014961 0.00001154 0.00035381 0.00000698 0.00245436	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. RGC (New Mexico) Inc. Thayer M. Laurie Trust Devon Energy Corporation R. E. Hutchinson Trust	12.5 %	NONE
65	T30N RTW SEC 18: S/2 SE/4, NW/4 SE/4 SEC 19: NE/4 NE/4 According to the plat of survey filed with the Surveyor General's Office, Santa Fe, New Mexico, on November 4, 1982, and also described as Tract 45 in Sections 17, 18, 19 and 20, according to plat of independent resurvey filed with the Surveyor General's Office, Santa Fe, New Mexico, on July 19, 1915, and containing 43.72 acres, more or less, LYING WEST OF THE SAN JUAN RIVER	43.72	9/1/53 AMOCO PRODUCTION CO., ET AL	0.00134131	0.00067065 0.00016357 0.00022184 0.00008176 0.00000631 0.00019326 0.00000382 0.00134131	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. RGC (New Mexico) Inc. Thayer M. Laurie Trust Devon Energy Corporation R. E. Hutchinson Trust	12.5 %	NONE

12/14/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF	NONP
				PARTICIP. ORIGINAL	TRACT W.L. DECIMAL		ROYALTY ORRI	
IN SAN JUAN COUNTY, NEW MEXICO								
66	T30N R7W SEC 4: E/2 SW/4	80.00	BLACKWOOD & NICHOLS CO., ET AL 6/16/56	0.00245436	0.00059862 0.00081185 0.00029923 0.00002308 0.00070761 0.00001397 ----- 0.00245436	Meridian Oil Production Company Blackwood & Nichols Co., Ltd. BOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5%	
67	T30N R7W Sec 4: W/2 SW/4	80.00	DEVON ENERGY CORPORATION (BRYADA) 12/31/89	0.00245436	0.00245436	Devon Energy Corporation	35.0%	NONP
68	T30N R7W SEC 6: SE/4 SW/4** <u>BRING THE N. 40 AC TR. 40</u> **REVERTS TO DESCRIPTION BY ORIGINAL SURVEY, FOLLOWED BY DESCRIPTION BY RE-SURVEY UNDERLINED.	40.00	AMOCO PRODUCTION CO., ET AL 4/14/58 4/15/58	0.00122718	0.00061359 0.00014966 0.00020296 0.00007481 0.00000377 0.00017690 0.00000349 ----- 0.00122718	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. BOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5 %	NONP
69	T30N R4W SRC 13: E. 1/4 SW/4 OF THE NE/4	18.45	AMOCO PRODUCTION CO., ET AL 12/15/57	0.00057831	0.00028915 0.00007052 0.00009565 0.00003325 0.00000272 0.00000337 0.00000165	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. BOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5 %	NONP

12/17/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	NO. OF ACRES	DESCRIPTION	SANTA FE		NO. OF ACRES	TRACT		WORKING INTEREST OWNERS UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF ORRI
			SERIAL NO., LEASE DATA, & RECORD HOLDER	TRACT PARTICIP. DECIMAL		TRACT PARTICIP. DECIMAL	W.L.			
70	T30N R9W Sec. 13: W. 65.55 ACRES OF THE NE/4, NE/4 SE/4 EXCEPT THE W. 100 FT. THEREOF AND EXCEPT 2 ACRES IN THE SW CORNER THEREOF AND THE EAST 20 ACRES OF THE NW/4 SE/4	120.15	AMOCO PRODUCTION CO., ET AL 11/17/57	0.00368615	0.00184308 0.00044953 0.00060965 0.0002470 0.00081733 0.00053137 0.00001049 0.00368615	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. BOC (New Mexico) Inc. Thayer M. Laurie Trust Devon Energy Corporation B. E. Hutchinson Trust		12.5 %		NONE
71A	T30N R9W Sec. 13: 3.03 ac desc. as a 100' wide strip on E. side of fence described in Cause No. 02139 in NW/4 SE/4	3.03	DEVON ENERGY CORPORATION (NEVADA) 11/10/89	0.00009296	0.00009296	Devon Energy Corporation		16.66%		NONE
71B	T30N R9W Sec. 13: W. 100 ft. of NE/4 SE/4 N. of 2 ac tract in SW corner NE/4 SE/4	2.00	DEVON ENERGY CORPORATION (NEVADA) 11/22/89 12/08/89 12/11/89	0.00006136	0.00006136	Devon Energy Corporation		16.66%		NONE
72	T30N R9W Sec. 13: 2 ac commencing at SW corner of NE/4 SE/4 for pob, thence N. 150 yds, thence E. 70 yds, thence S. 150 yds, thence W. 70 yds to pob.	2.00	DEVON ENERGY CORPORATION (NEVADA) 11/22/89 12/08/89 11/01/56	0.00006136	0.00006136	Devon Energy Corporation				
73	T30N R9W Sec. 13: E. 14.45 acres of W/2 NE/4, W. 61.15 acres of E/2 NE/4	75.60	NORTHWEST PIPELINE CORPORATION 11/01/56	0.00231937	0.00231937	Northwest Pipeline Corporation		12.5 %		NONE

12/17/90

EXHIBIT "B"

NORTHEAST BLANCO UNIT

FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
 SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
 (TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
 REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT N.I.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF ORE
				PARTICIP. DECIMAL	PARTICIP. DECIMAL			
74	T30N R8W SEC 13: N/2 NW/4, SE/4 NW/4, NE/4 SW/4	155.60	4/17/61 NORTHWEST PIPELINE CORPORATION	0.00477374	0.00477374	Northwest Pipeline Corporation	12.5 %	NONE
EXCEPT: (1) A certain piece of land situated at a place called Los Martinez in Largo Precinct, enclosed in Homestead Certificate NO. 1125 given by the United States Government to Felipe Santiago Martin February 25, 1885, said homestead certificate including the above described land, said piece of land being described as follows: BEGINNING at the Southwest corner (a) going North following Western line to a point (b) 300 yards, from (b) in an Easterly direction, measure 80 yards to a point (c) from point (c) running South 70 yards, thence running East 70 yards, then North 70 yards, then West back to point (c) 70 yards, on which tract is a chapel built to OUR LADY OF GUADALUPE, together with right of way to and from public road from Blanco to Pine View; (2) All that part of the Northwest Quarter (NW1/4) of the Northwest Quarter (NW1/4) of said Section 13 lying, being and situated West of Molina Arroyo.								
	As to exception (1) above	1.00	10/6/62 NORTHWEST PIPELINE CORPORATION	0.00003068	0.00003068	Northwest Pipeline Corporation	12.5 % (Bishop of Gallup)	NONE
75	T30N R8W SEC 12: SW/4 SW/4 SEC 13: THAT PART OF NW/4 NW/4 LYING WEST OF THE MOLINO ARROYO	60.00	8/17/57 DELUET OIL CORPORATION	0.00184077	0.00092039 0.00092038 ----- 0.00184077	Amoco Production Company Continental Oil Company	12.5 %	17.5 %
TOTAL ACREAGE		32595.01	1.00000000					

12/17/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE		TRACT W.I.	PARTICIP. DECIMAL	WORKING INTEREST OWNER UNDER OPTION OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF GRI
			SERIAL NO., LEASE DATE, & RECORD	TRACT PARTICIP. DECIMAL					

SUMMARY OF INTERESTS

0.35396496	Amoco Production Company
0.15009103	Blackwood & Nichols Co., Ltd.
0.0034802	Castle, Inc.
0.02508615	Continental Oil Company
0.13331414	Devon Energy Corporation
0.09105039	El Paso Production Company
0.05531954	EOG (New Mexico) Inc.
0.00258272	Hutchinson, H. B. II Trust
0.00008767	Kelly, Susanna Phillips
0.00008767	Ladouceur, Jane P.
0.00426806	Laurie, Thayer H. Trust
0.00859372	McElvain Oil & Gas Properties
0.00020453	Corinne Miller Gay Trust
0.00020453	Maydell Miller West Trust
0.11078347	Meridian Oil Production Inc.
0.04622213	Northwest Pipeline Corporation
0.00095903	Phillips, H. H. Estate
0.00859300	Tesaco, Inc.
0.00260214	Williams, J. W.
0.00057542	Wintergreen Energy Corporation
0.00487162	Wiser Oil Company
1.00000000	

NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
Revised December 1, 1990

<u>R E C A P I T U L A T I O N</u>		
	<u>Net Acres</u>	<u>%</u>
Federal Lands	25,984.92	79.72%
State Lands	3,430.47	10.52
Fee Lands	<u>3,179.62</u>	<u>9.76</u>
TOTAL	32,595.01	100.00%

12/14/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUST OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

SANTA FE									
TRACT NO.	DESCRIPTION	NO. OF ACRES	SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT		TRACT W.T.	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF O&G
				PARTICIP. ORIGINAL	PARTICIP. ORIGINAL				
IN SAN JUAN COUNTY, NEW MEXICO									
66	T30N RTW SEC 4: E/2 SW/4	80.00	BLACKWOOD & NICHOLS CO., ET AL 6/16/56	0.00245436	0.00059862 0.00081185 0.00025923 0.00002308 0.00070161 0.00001397 ----- 0.00245436	Meridian Oil Production Company Blackwood & Nichols Co., Ltd. RNG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5%		
67	T30N RTW SEC 4: W/2 SW/4	80.00	DEVON ENERGY CORPORATION (NEVADA) 12/31/89	0.00245436	0.00245436	Devon Energy Corporation	35.0%		NONE
68	T30N RTW SEC 6: SE/4 SW/4** BRING THE N. 40 AC TR. 40 **REVERTS TO DESCRIPTION BY ORIGINAL SURVEY, FOLLOWED BY DESCRIPTION BY RE-SURVEY UNDERLINED.	40.00	AMOCO PRODUCTION CO., ET AL 4/14/58 4/15/58	0.00122718	0.00061359 0.00014966 0.00020296 0.00007481 0.00000577 0.00017690 0.00000349 ----- 0.00122718	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. RNG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5 %		NONE
69	T30N RTW SEC 13: E. 1/4 SW/4 OF THE NE/4	18.85	AMOCO PRODUCTION CO., ET AL 12/15/57	0.00057831	0.00028915 0.00070922 0.00009565 0.00003525 0.0000272 0.0000337 0.00000165	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. RNG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. R. Hutchinson Trust	12.5 %		NONE

12/17/90

SCHEDULE "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
(TRUE OWNERSHIP ABOVE THE MESA VERDE FORMATION)
REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE		NO. OF ACRES	LEASE DATE, & RECORD HOLDER		TRACT		PARTICIP. DECIMAL	WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT		PERCENT OF ROYALTY	PERCENT OF GORE
			SERIAL NO.	TRACT		TRACT	W.I.							
70	T30N R3W Sec 13: W. 65.55 ACRES OF THE NE/4; NE/4 SE/4 EXCEPT THE W. 100 FT. THERROP AND EXCEPT 2 ACRES IN THE SW CORNER THERROP AND THE EAST 20 ACRES OF THE NW/4 SE/4	120.15	ANOCO PRODUCTION CO., ET AL 11/17/87	0.00368615	0.00184308 0.00044953 0.00060955 0.00022470 0.00001733 0.00053137 0.00001049 0.00368615	Amoco Production Company Meridian Oil Production Inc. Blackwood & Nichols Co., Ltd. EOG (New Mexico) Inc. Thayer H. Laurie Trust Devon Energy Corporation B. E. Hutchinson Trust	12.5 %	NONE						
71A	T30N R3W Sec 13: 3.03 ac desc. as a 100' wide strip on E. side of fence described in Cause No. 02139 in NW/4 SE/4	3.03	DEVON ENERGY CORPORATION (NEVADA) 11/10/89	0.00009296	0.00009296	Devon Energy Corporation	16.66%	NONE						
71B	T30N R3W Sec 13: W. 100 ft. of NE/4 SE/4 W. of 2 ac tract in SW corner NE/4 SE/4	2.00	DEVON ENERGY CORPORATION (NEVADA) 11/22/89 12/08/89 12/11/89	0.00006136	0.00006136	Devon Energy Corporation	16.66%	NONE						
72	T30N R3W Sec 13: 2 ac commencing at SW corner of NE/4 SE/4 for pob, thence N. 150 yds, thence E. 70 yds, thence S. 150 yds, thence W. 70 yds to pob.	2.00	DEVON ENERGY CORPORATION (NEVADA) 11/22/89 12/08/89 11/01/86	0.00006136	0.00006136	Devon Energy Corporation								
73	T30N R3W Sec 13: E. 14.45 acres of W/2 NE/4, W. 61.15 acres of E/2 NE/4	75.60	NORTHWEST PIPELINE CORPORATION 11/01/56	0.00231937	0.00231937	Northwest Pipeline Corporation	12.5 %	NONE						

12/17/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
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REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	DESCRIPTION	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT PARTICIP.		WORKING INTEREST OWNER UNDER OPTION AGREEMENT, OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF	
				DECIMAL	N.I.		ROYALTY	OF OREI
74	T30N R4W SEC 13: NW/4, SE/4 NW/4, NE/4 SW/4	155.60	4/17/61 NORTHWEST PIPELINE CORPORATION	0.00477374	0.00477374	Northwest Pipeline Corporation	12.5 %	NONE

EXCEPT:

(1) A certain piece of land situated at a place called Los Martinez in Largo Precinct, enclosed in Homestead Certificate NO. 1125 given by the United State Government to Felipe Santiago Martin February 25, 1885, said homestead certificate including the above described land, said piece of land being described as follows:

BEGINNING at the Southwest corner (a) going North following Western line to a point (b) 300 yards, from (b) in an Easterly direction, measure 80 yards to a point (c) from point (c) running South 70 yards, thence running East 70 yards, then North 70 yards, then West back to point (c) 70 yards, on which tract is a chapel built to OUR LADY OF CHADAHUE, together with right of way to and from public road from Blanco to Pine View;

(2) A) that part of the Northwest Quarter (NW1/4) of the Northwest Quarter (NW1/4) of said Section 13 lying, being and situated West of Molina Arroyo.

As to exception (1) above		1.00	10/5/62 NORTHWEST PIPELINE CORPORATION	0.00003068	0.00003068	Northwest Pipeline Corporation	12.5 % (Bishop of Gallup)	NONE
75	T30N R4W SEC 12: SW/4 SW/4 SEC 13: THAT PART OF NW/4 NW/4 LYING WEST OF THE MOLINO ARROYO	60.00	8/17/57 DELRIT OIL CORPORATION	0.00184077	0.00092039 0.00092038 ----- 0.00184077	Amoco Production Company Continental Oil Company	12.5 %	17.5 %

TOTAL ACREAGE 32555.01 1.00000000

12/17/90

EXHIBIT "B"
NORTHEAST BLANCO UNIT
FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP IN OIL & GAS INTERESTS
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REVISED EFFECTIVE DECEMBER 1, 1990

TRACT NO.	NO. OF ACRES	SANTA FE SERIAL NO., LEASE DATE, & RECORD HOLDER	TRACT PARTICIP. ORIGINAL	TRACT PARTICIP. ORIGINAL	WORKING INTEREST OWNER UNDER OPTION OPERATING AGREEMENT OR ASSIGNMENT	PERCENT OF ROYALTY	PERCENT OF O&G

SUMMARY OF INTERESTS

0.35396496	Amoco Production Company
0.15009103	Blackwood & Nichols Co., Ltd.
0.00054802	Castle, Inc.
0.02506615	Continental Oil Company
0.13331414	Devon Energy Corporation
0.09105039	El Paso Production Company
0.05531954	ROC (New Mexico) Inc.
0.00259278	Hutchinson, B. B. II Trust
0.00008767	Kelly, Susanna Phillips
0.00008767	Ladouceur, Jane P.
0.00426806	Laurin, Thayer H. Trust
0.00458372	McElvain Oil & Gas Properties
0.00020453	Gorinne Miller Gay Trust
0.00020453	Maydell Miller Mast Trust
0.11078147	Meridian Oil Production Inc.
0.04622213	Northwest Pipeline Corporation
0.00095903	Phillips, H. H. Estate
0.00459300	Texaco, Inc.
0.00260214	Williams, J. M.
0.00057542	Wintergreen Energy Corporation
0.00487162	Wiser Oil Company
1.00000000	

NORTHEAST BLANCO UNIT
 FIRST EXPANSION TO THE FRUITLAND COAL PARTICIPATING AREA
 Revised December 1, 1990

R E C A P I T U L A T I O N

	<u>Net Acres</u>	<u>%</u>
Federal Lands	25,984.92	79.72%
State Lands	3,430.47	10.52
Fee Lands	<u>3,179.62</u>	<u>9.76</u>
TOTAL	32,595.01	100.00%