

Reserves Ownership Map

(Based on Blue Fin 25)
Decline curve

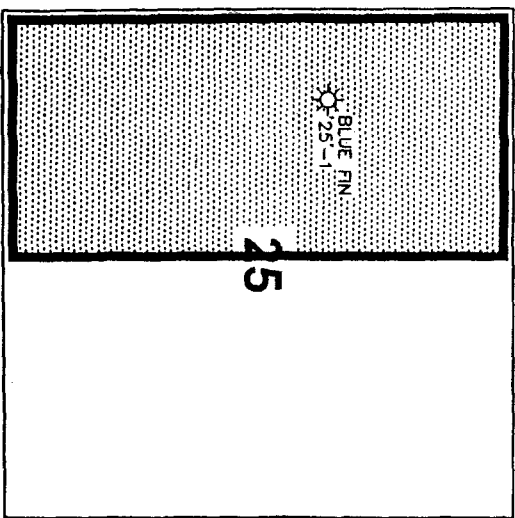
Unit Net Reserves	
OEI	943 MMCFG
DHA	404 MMCFG
TMBR/Sharp	1,348 MMCFG
BF 25 Decline curve	2,695 MMCFG
Volumetric Net Reserves	
OEI	1,150 MMCFG
DHA	492 MMCFG
TMBR/Sharp	1,643 MMCFG
	3,285 MMCFG

SW4 has only

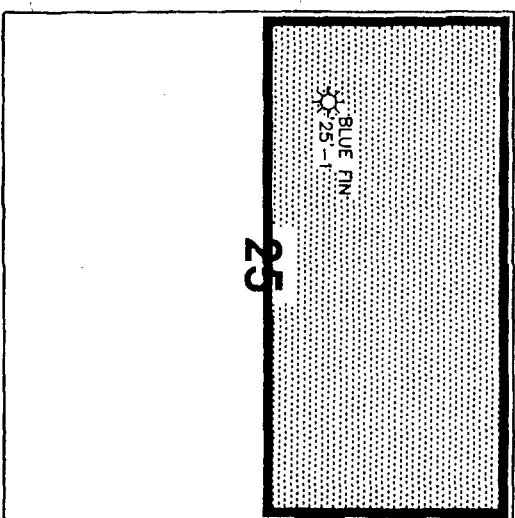
590 MMCF Avail Not Economic to drill an additional well in SW4

Unit Net Reserves based on EUR of Blue Fine 25-1 (EUR = 2,695 MMCFG)
Volumetric Reserves based on owner share of the volumetric reserves underlying the proposed unit.

Standup 320 Acre Unit



Laydown 320 Acre Unit



Unit Net Reserves (Based on Decline)	
DHA	420 MMCFG
TMBR/Sharp	2,275 MMCFG
BF 25 Decline curve	2,695 MMCFG

Volumetric Net Reserves	
DHA	234 MMCFG
TMBR/Sharp	1,273 MMCFG
	1,507 MMCFG
	45%

CASE NUMBER

EXHIBIT 6

OIL CONSERVATION DIVISION

VOLUMETRIC RESERVES BY QTR SECTION
SEC 24 & 25, T16S, R35E, LEA COUNTY, NM

SECTION	QTR	AC-FT	BHP/Z	BHP/Z abn	POR	SW	RECOVERABLE (MMCFG)	WELLS LOCATED IN QTR SECT	EUR (MMCFG)	% RECOVERABLE FROM QTR SECTION
23	SE/4	636	5,688	530	13%	20%	824			
24	SW/4	753	5,688	530	13%	20%	975	BF 24-1	3,790	389%
25	NW/4	1,147	5,688	530	13%	20%	1,487	BF 25-1	2,695	181%
25	NE/4	16	5,688	530	13%	20%	20			
25	SW/4	1,387	5,688	530	13%	20%	1,798			
25	SE/4	92	5,688	530	13%	20%	119			
26	NE/4	196	5,688	530	13%	20%	254			
36	NW/4	36	5,688	530	13%	20%	47			
TOTAL		4,262					5,524			

NOTE:

1. POROSITY CALCULATED FROM LOWER ZONE
2. WATER SATURATION CALCULATED FROM OPEN HOLE LOGS ON 25-1
3. RESERVOIR TEMPERATURE 180 DEG F

% of

Ac-Ft Total MMCF

Sec 23 = 636 15% @ 24

Sec 24 = 753 17.7% @ 25

Sec 25 = 2642 62% @ 24

Sec 26 = 196 4.6% @ 25

Sec 36 = 36 0.8 @ 27

4263 5524 MMCF

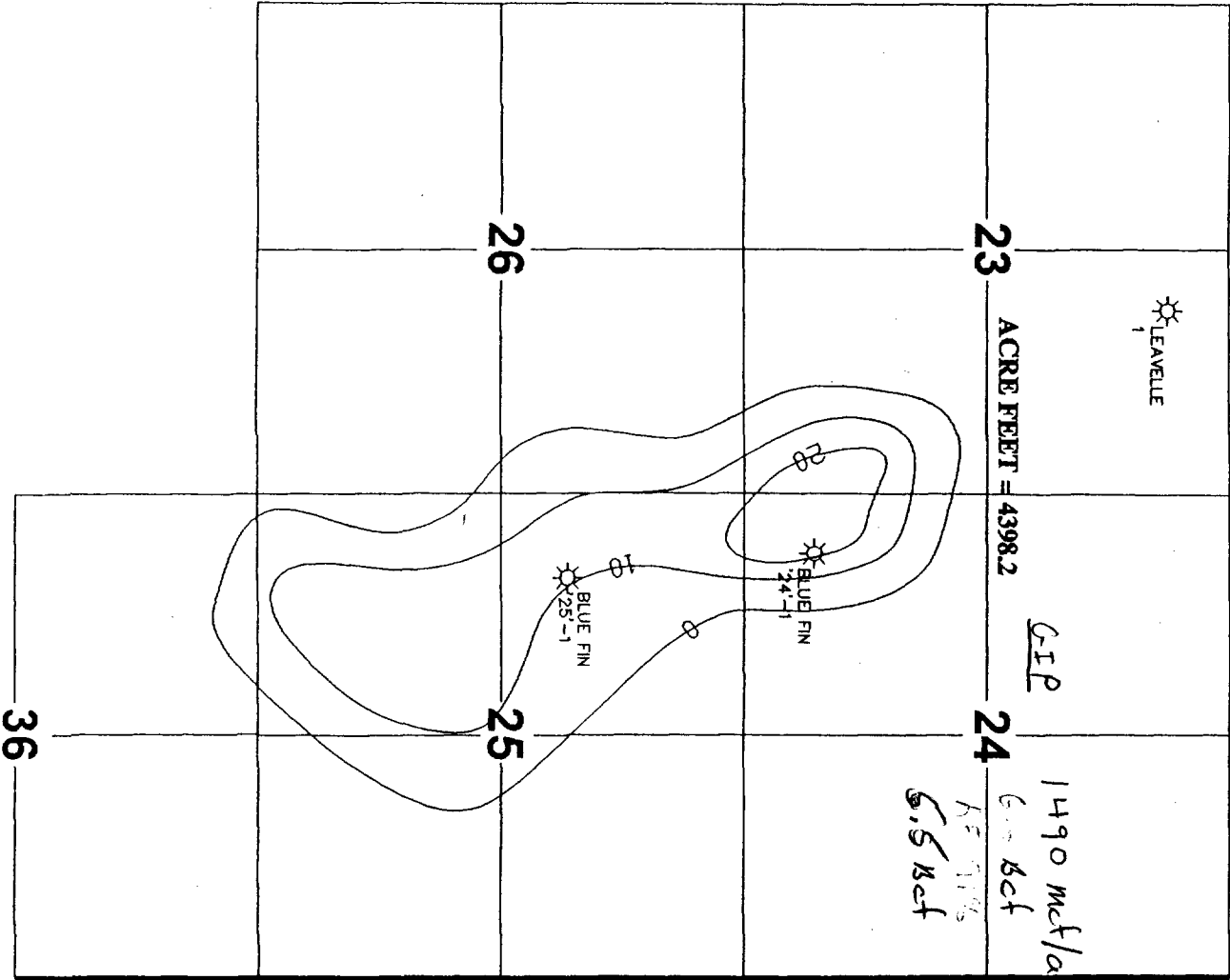
Sec 25 - 2642 ac-ft

W/2 - 1,147 + 1387 = 2,534 ac-ft

95.9% of Reservoir in Sec 25 is
in the West half of Sec 25.

Lower Austin Net Pay Map

Showing 160 Acre Volumes



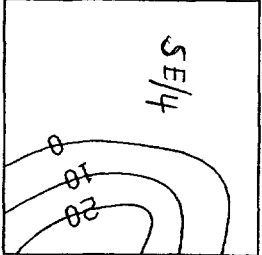
Decline Curve

GF 24-1 = 3.8 Bcf
 RF 25-1 = 2.7 Bcf
 6.5 Bcf

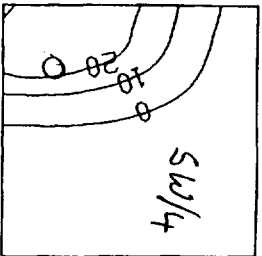
ACRE FEET = 195.743
 Volumetric Reserves = 254 MMCFG

ACRE FEET = 636.027
 Volumetric Reserves = 824 MMCFG

23



24

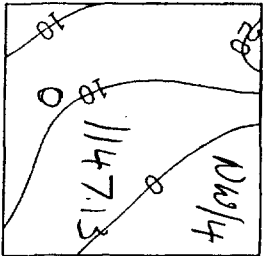
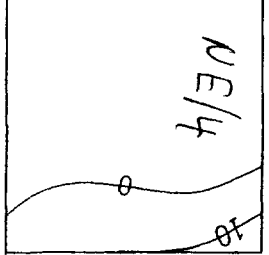


ACRE FEET = 752.545
 Volumetric Reserves = 975 MMCFG
 Blue Fin 24-1
 EUR = 3,790 MMCFG
 24-1 to Produce
 389% of SW/4 Reserves

Sec

Sec 25 = 55%

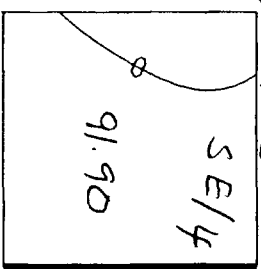
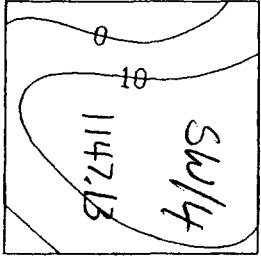
ACRE FEET = 15.65
 Volumetric Reserves = 20 MMCFG



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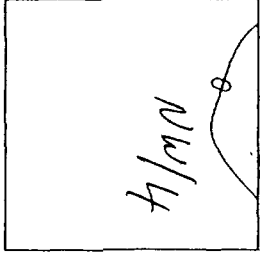
ACRE FEET = 1147.13
 Volumetric Reserves = 1,487 MMCFG
 Blue Fin 25-1
 EUR = 2,695 MMCFG
 25-1 to Produce
 181% of NW/4 Reserves

ACRE FEET = 1387.18
 Volumetric Reserves = 1,798 MMCFG



ACRE FEET = 36.32
 Volumetric Reserves = 47 MMCFG

ACRE FEET = 91.90
 Volumetric Reserves = 119 MMCFG

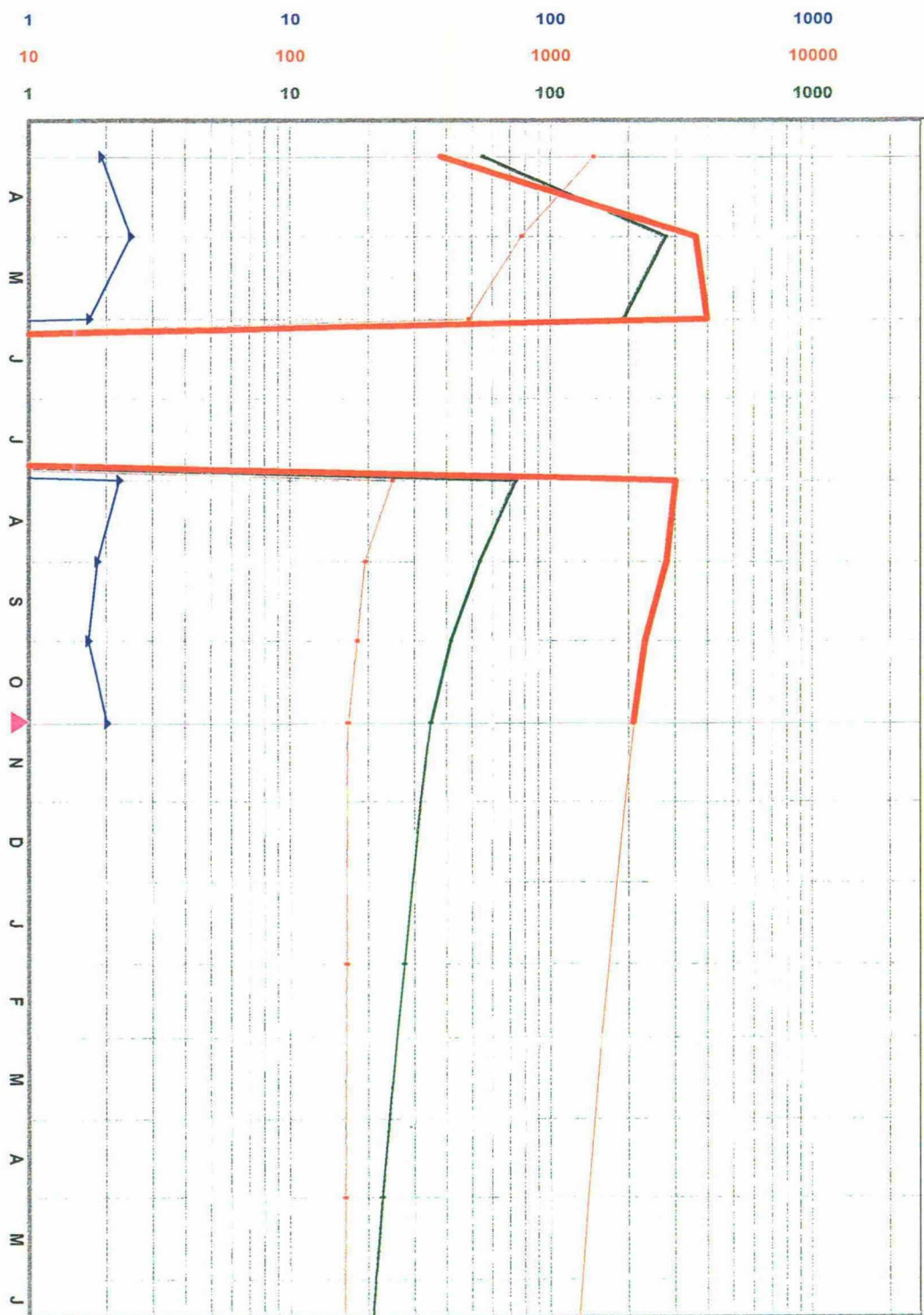


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Gas

Water, bbl/D
Gas, mcf/D
Oil, bbl/D

BLUE FIN 24 1 LOC: S 16.0 E 35.0 SEC 24.0
FIELD/RESV: TOWNSEND NORTH, CHESTER
LEA, NM, TMBR/SHARP DRILLING INCO 30025352570000
TD: 13200 PERFS: 12429 to 12466
PROD: 09/01/2001 to 01/01/2002



Yield, b/mm

Oil, bbl/D	FORC
Qual=	11/2002
Ref=	22145
Cum=	37965
EUR=	60110
Yrs=	46.578
Qref=	34.5
De=	0.000000
b=	0.000000
Qab=	0.0
Gas, mcf/D	FORC
Qual=	11/2002
Ref=	552001
Cum=	3238426
EUR=	3790427
Yrs=	46.578
Qref=	2083.9
De=	50.001932
b=	0.999800
Qab=	26.3
Water, bbl/D	FORC
Qual=	11/2002
Ref=	425
Cum=	425
Yield, b/mm	FORC
Qual=	11/2002
Ref=	0
Cum=	0
EUR=	0
Yrs=	46.578
Qref=	16.6
De=	3.947680
b=	0.000000
Qab=	2.5

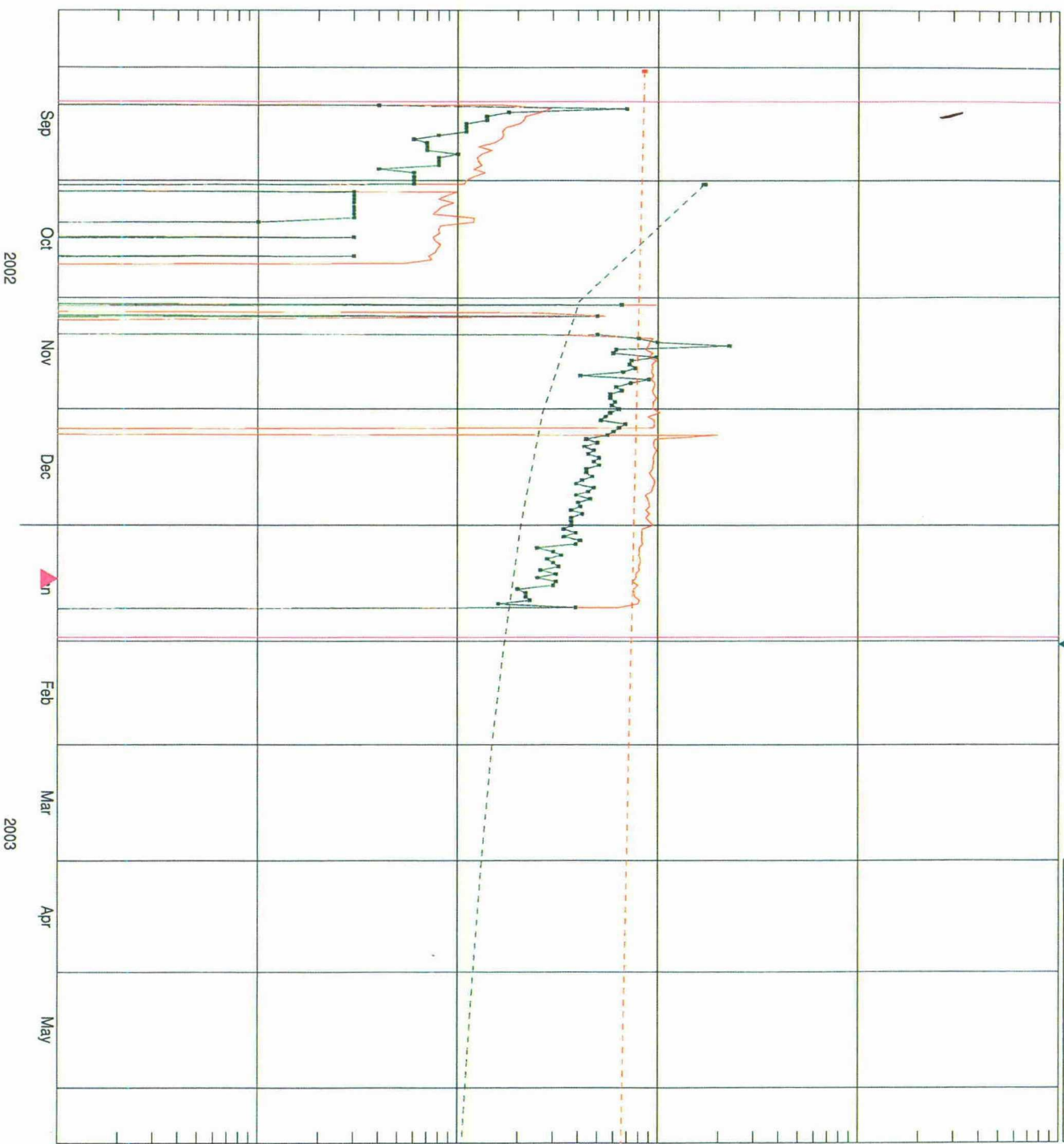
2002 2003

(5)

DAILY OIL

Entity: BLUE FINN 25 - 1
Field: OTHER PERMIAN
Resv: BRUNSON/ATOKA
Category: SSPEC
Oper: TIMBERSHARP
Co / St: LEA, NM

0.1 1 10 100 1000 10000
0.1 1 10 100 1000 10000
1 10 100 1000 10000
WATER - B/D
Oil/Cond - B/D
Gas - MCFD



2002

2003

Gas - MCFD
Qual= OEI
Ref= 2/2003
Cum= 72550
Rem= 2622244
EUR= 2694794
Yrs= 50.329
Qref= 7370
De= 24.638558
b= 0.999800
Qab= 19.7
Oil/Cond - B/D
Qual= OEI
Ref= 2/2003
Cum= 4103
Rem= 20359
EUR= 24462
Yrs= 24.159
Qref= 17.2
De= 59.660380
b= 1.500000
Qab= 1.0
WATER - B/D
Qual= OEI
Ref= 2/2003
Cum= 0

(5)

9

OCEAN ENERGY INC.
ESTIMATED FUTURE RESERVES & CASH FLOW

----- PROPERTY -----	----- DESCRIPTION -----	----- DATES -----	----- SETTINGS -----
Lease : BLUE FIN 25-2	RSV_CAT : 4PROB SEQ# : 16328	AS OF: 01/2003	DBS : TOTAL ONSHORE
Field : PRIMERO	Operator : OCEAN	PROD : 11/2003	SETTINGS: BUD2003-YR
CO ST : LEA NM		DATE : 03/12/2003	SCENARIO: BW_Bud03
Area : PERMIAN		TIME : 14:37:21	

----- INTERESTS -----	----- NPV TABLE -----	----- BFIT PROFIT INDICATORS -----
WI : 100.000	DISC 5. -109.2	ROR % : 3.23
NRI-OIL : 75.000	NPV 25. -636.8	UNDISC PD YRS : 8.98
NRI-GAS : 75.000	DISC 30. -690.3	DPI : 0.81
NRI-NGL : 75.000	NPV 40. -757.9	DEV CST \$/MCFE : 2.58
REV DATE :	DISC 50. -793.1	CUM OIL MBO : 0.0
	NPV 60. -809.4	EUR OIL MBO : 7.2
	DISC 70. -814.5	DISC RATE %: 10.00
		LIFE YRS : 16.58
		BTU FACTOR : 1098.00
		POS % : 100.00
		CUM GAS MMF: 0.00
		EUR GAS MMF: 879.01

MO-YEAR	WLS	GROSS PRODUCTION			NET SALES PRODUCTION			PRICES				
		OIL	NGL	GAS	OIL	NGL	GAS	EQUIV	EQUIV	OIL	NGL	GAS
		MMBLS	MMBLS	MMCF	MMBLS	MMBLS	MMCF	MBOE	MMCFE	\$/BBL	\$/BBL	\$/MCF
12-2003	1.0	0.4	0.0	36.5	0.3	0.0	27.4	4.8	29.0	24.320	0.000	3.662
12-2004	1.0	1.6	0.0	164.8	1.2	0.0	123.6	21.8	130.7	24.320	0.000	3.662
12-2005	1.0	1.2	0.0	133.8	0.9	0.0	100.3	17.6	105.9	24.320	0.000	3.662
12-2006	1.0	0.9	0.0	108.7	0.7	0.0	81.5	14.3	85.7	24.320	0.000	3.662
12-2007	1.0	0.7	0.0	88.2	0.5	0.0	66.2	11.6	69.4	24.320	0.000	3.662
12-2008	1.0	0.6	0.0	71.7	0.4	0.0	53.7	9.4	56.3	24.320	0.000	3.662
12-2009	1.0	0.4	0.0	58.2	0.3	0.0	43.6	7.6	45.6	24.320	0.000	3.662
12-2010	1.0	0.3	0.0	47.3	0.2	0.0	35.4	6.2	36.9	24.320	0.000	3.662
12-2011	1.0	0.3	0.0	38.4	0.2	0.0	28.8	5.0	29.9	24.320	0.000	3.662
12-2012	1.0	0.2	0.0	31.2	0.1	0.0	23.4	4.0	24.3	24.320	0.000	3.662
12-2013	1.0	0.2	0.0	25.3	0.1	0.0	19.0	3.3	19.7	24.320	0.000	3.662
12-2014	1.0	0.1	0.0	20.5	0.1	0.0	15.4	2.7	15.9	24.320	0.000	3.662
12-2015	1.0	0.1	0.0	16.7	0.1	0.0	12.5	2.2	12.9	24.320	0.000	3.662
12-2016	1.0	0.1	0.0	13.6	0.1	0.0	10.2	1.7	10.5	24.320	0.000	3.662
12-2017	1.0	0.1	0.0	11.0	0.0	0.0	8.3	1.4	8.5	24.320	0.000	3.662
S-TOT	1.0	7.1	0.0	865.7	5.3	0.0	649.2	113.5	681.2	24.320	0.000	3.662
AFTER	1.0	0.1	0.0	13.4	0.0	0.0	10.0	1.7	10.3	24.320	0.000	3.662
TOTAL	1.0	7.2	0.0	879.0	5.4	0.0	659.3	115.2	691.5	24.320	0.000	3.662

MO-YEAR	NET REVENUE					OPERATING EXPENSE							
	OIL	NGL	GAS	OTHER	TOTAL	DIR	LOE	TRANS	WORKOVER	OTHER	COPAS	TOTAL	OPEX
	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$/MCFE
12-2003	6.6	0.0	100.2	0.0	106.9	3.0	0.7	0.0	0.0	0.0	0.0	3.7	0.13
12-2004	29.0	0.0	452.5	0.0	481.5	18.0	3.0	0.0	0.0	0.0	0.0	21.0	0.16
12-2005	22.4	0.0	367.5	0.0	389.8	18.0	2.4	0.0	0.0	0.0	0.0	20.4	0.19
12-2006	17.2	0.0	298.4	0.0	315.6	18.0	2.0	0.0	0.0	0.0	0.0	20.0	0.23
12-2007	13.2	0.0	242.3	0.0	255.6	18.0	1.6	0.0	0.0	0.0	0.0	19.6	0.28
12-2008	10.2	0.0	196.8	0.0	207.0	18.0	1.3	0.0	0.0	0.0	0.0	19.3	0.34
12-2009	7.9	0.0	159.8	0.0	167.7	18.0	1.0	0.0	0.0	0.0	0.0	19.0	0.42
12-2010	6.0	0.0	129.8	0.0	135.8	18.0	0.9	0.0	0.0	0.0	0.0	18.9	0.51
12-2011	4.7	0.0	105.4	0.0	110.0	18.0	0.7	0.0	0.0	0.0	0.0	18.7	0.62
12-2012	3.6	0.0	85.6	0.0	89.2	18.0	0.6	0.0	0.0	0.0	0.0	18.6	0.77
12-2013	2.8	0.0	69.5	0.0	72.3	18.0	0.5	0.0	0.0	0.0	0.0	18.5	0.94
12-2014	2.1	0.0	56.4	0.0	58.6	18.0	0.4	0.0	0.0	0.0	0.0	18.4	1.15
12-2015	1.6	0.0	45.8	0.0	47.5	18.0	0.3	0.0	0.0	0.0	0.0	18.3	1.42
12-2016	1.3	0.0	37.2	0.0	38.5	18.0	0.2	0.0	0.0	0.0	0.0	18.2	1.74
12-2017	1.0	0.0	30.2	0.0	31.2	18.0	0.2	0.0	0.0	0.0	0.0	18.2	2.14
S-TOT	129.5	0.0	2377.4	0.0	2507.0	255.0	15.6	0.0	0.0	0.0	0.0	270.6	0.40
AFTER	1.1	0.0	36.7	0.0	37.8	28.5	0.2	0.0	0.0	0.0	0.0	28.7	2.79
TOTAL	130.6	0.0	2414.1	0.0	2544.7	283.5	15.8	0.0	0.0	0.0	0.0	299.3	0.43

MO-YEAR	STATE TAXES					OPER		CAPITAL		BFIT	
	OIL	NGL	GAS	ADVAL	TOTAL	INCOME	INVEST	P&A/SALV	TOTAL	CASHFLOW	NPV
	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M	\$M
12-2003	0.0	0.5	8.6	2.0	11.0	92.2	1783.5	0.0	1783.5	-1691.3	-1583.4
12-2004	0.0	2.1	38.9	8.8	49.8	410.8	0.0	0.0	0.0	410.8	356.8
12-2005	0.0	1.6	31.6	7.1	40.3	329.1	0.0	0.0	0.0	329.1	259.9
12-2006	0.0	1.2	25.7	5.8	32.7	263.0	0.0	0.0	0.0	263.0	188.8
12-2007	0.0	0.9	20.8	4.7	26.5	209.5	0.0	0.0	0.0	209.5	136.7
12-2008	0.0	0.7	16.9	3.8	21.4	166.3	0.0	0.0	0.0	166.3	98.6
12-2009	0.0	0.6	13.7	3.1	17.4	131.2	0.0	0.0	0.0	131.2	70.8
12-2010	0.0	0.4	11.2	2.5	14.1	102.9	0.0	0.0	0.0	102.9	50.5
12-2011	0.0	0.3	9.1	2.0	11.4	79.9	0.0	0.0	0.0	79.9	35.6
12-2012	0.0	0.3	7.4	1.6	9.2	61.4	0.0	0.0	0.0	61.4	24.9
12-2013	0.0	0.2	6.0	1.3	7.5	46.3	0.0	0.0	0.0	46.3	17.1
12-2014	0.0	0.2	4.9	1.1	6.1	34.1	0.0	0.0	0.0	34.1	11.4
12-2015	0.0	0.1	3.9	0.9	4.9	24.2	0.0	0.0	0.0	24.2	7.4
12-2016	0.0	0.1	3.2	0.7	4.0	16.2	0.0	0.0	0.0	16.2	4.5
12-2017	0.0	0.1	2.6	0.6	3.2	9.8	0.0	0.0	0.0	9.8	2.5
S-TOT	0.0	9.2	204.5	45.9	259.5	1976.9	1783.5	0.0	1783.5	193.4	-318.0
AFTER	0.0	0.1	3.2	0.7	3.9	5.1	0.0	0.0	0.0	5.1	1.2
TOTAL	0.0	9.3	207.6	46.6	263.4	1982.0	1783.5	0.0	1783.5	198.5	-316.8