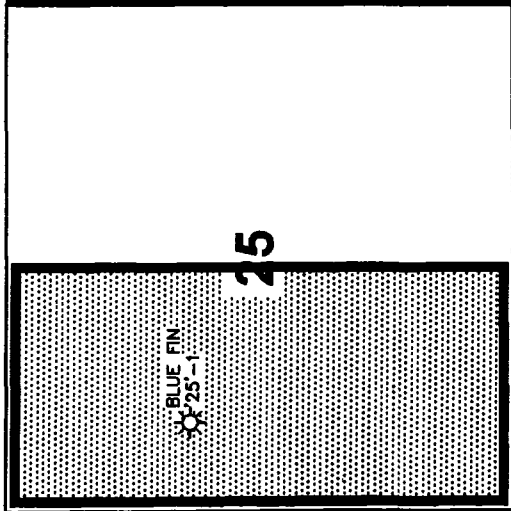


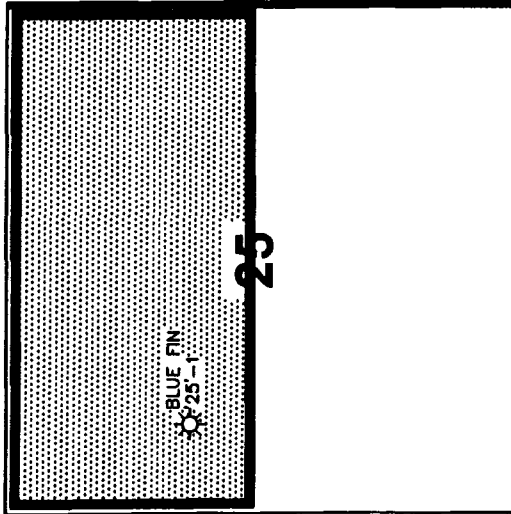
Reserves Ownership Map

Reserves Ownership Map

Standup 320 Acre Unit



Laydown 320 Acre Unit



Unit Net Reserves	
OEI	943 MMCFG
DHA	404 MMCFG
TMBR/Sharp	1,348 MMCFG

Volumetric Net Reserves	
OEI	1,150 MMCFG
DHA	492 MMCFG
TMBR/Sharp	1,643 MMCFG

Unit Net Reserves	
DHA	420 MMCFG
TMBR/Sharp	2,275 MMCFG

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

OIL CONSERVATION DIVISION

CASE NUMBER _____

Ocean

EXHIBIT 6

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.

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

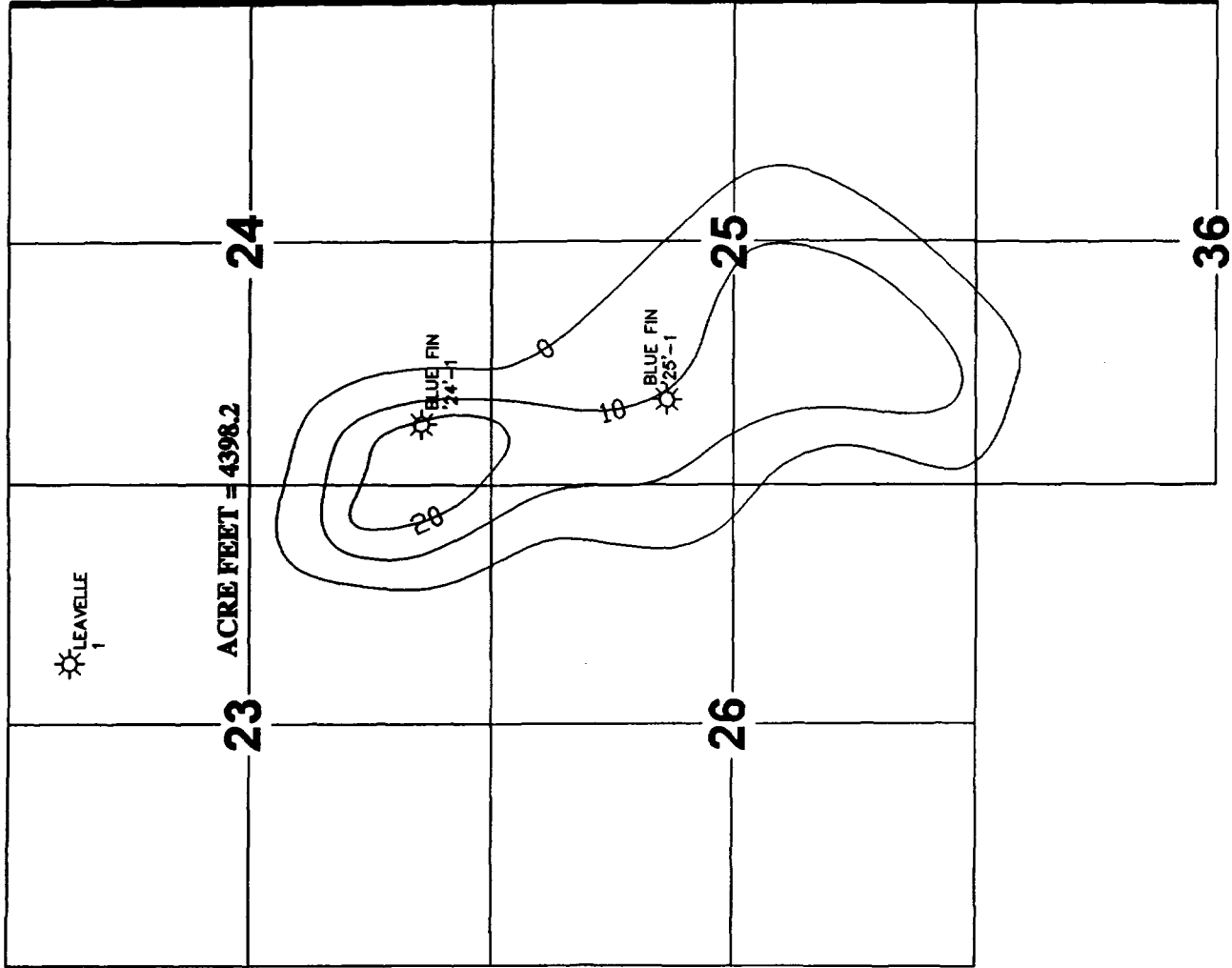
SECTION	QTR	AC-FT	BHP/Z	BHP/Z abn	POR	SW	RECOVERABLE (MMCFG)	WELLS LOCATED IN EUR QTR SECT	EUR (MMCFG)	% RECOVERABLE FROM QTR SECTION
23	SE/4	636	5,688	530	13%	20%	824			
24	SW/4	753	5,688	530	13%	20%	975	BF 24-1	3,790	389%
25	NW/4	1,147	5,688	530	13%	20%	1,487	BF 25-1	2,695	181%
25	NE/4	16	5,688	530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

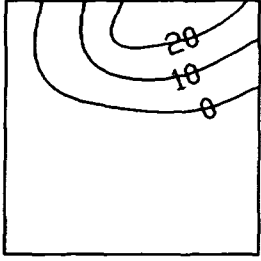
Lower Austin Net Pay Map

Showing 160 Acre Volumes



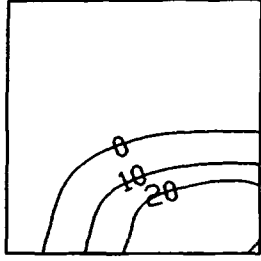
ACRE FEET = 752.545
 Volumetric Reserves = 975 MMCFG
 Blue Fin 24-1
 EUR = 3,780 MMCFG
 24-1 to Produce
 389% of SW1/4 Reserves

23

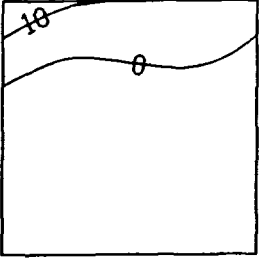


ACRE FEET = 636.027
 Volumetric Reserves = 824 MMCFG

24



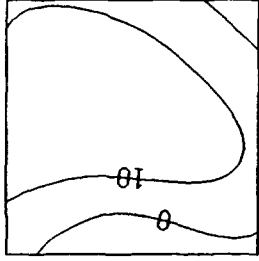
ACRE FEET = 15.65
 Volumetric Reserves = 20 MMCFG



ACRE FEET = 195.743
 Volumetric Reserves = 254 MMCFG

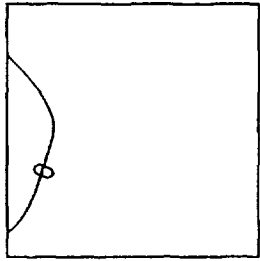
26

ACRE FEET = 1147.13
 Volumetric Reserves = 1,487 MMCFG
 Blue Fin 25-1
 EUR = 2,685 MMCFG
 25-1 to Produce
 181% of NW1/4 Reserves



ACRE FEET = 1387.18
 Volumetric Reserves = 1,798 MMCFG

25



ACRE FEET = 36.32
 Volumetric Reserves = 47 MMCFG

ACRE FEET = 91.90
 Volumetric Reserves = 119 MMCFG

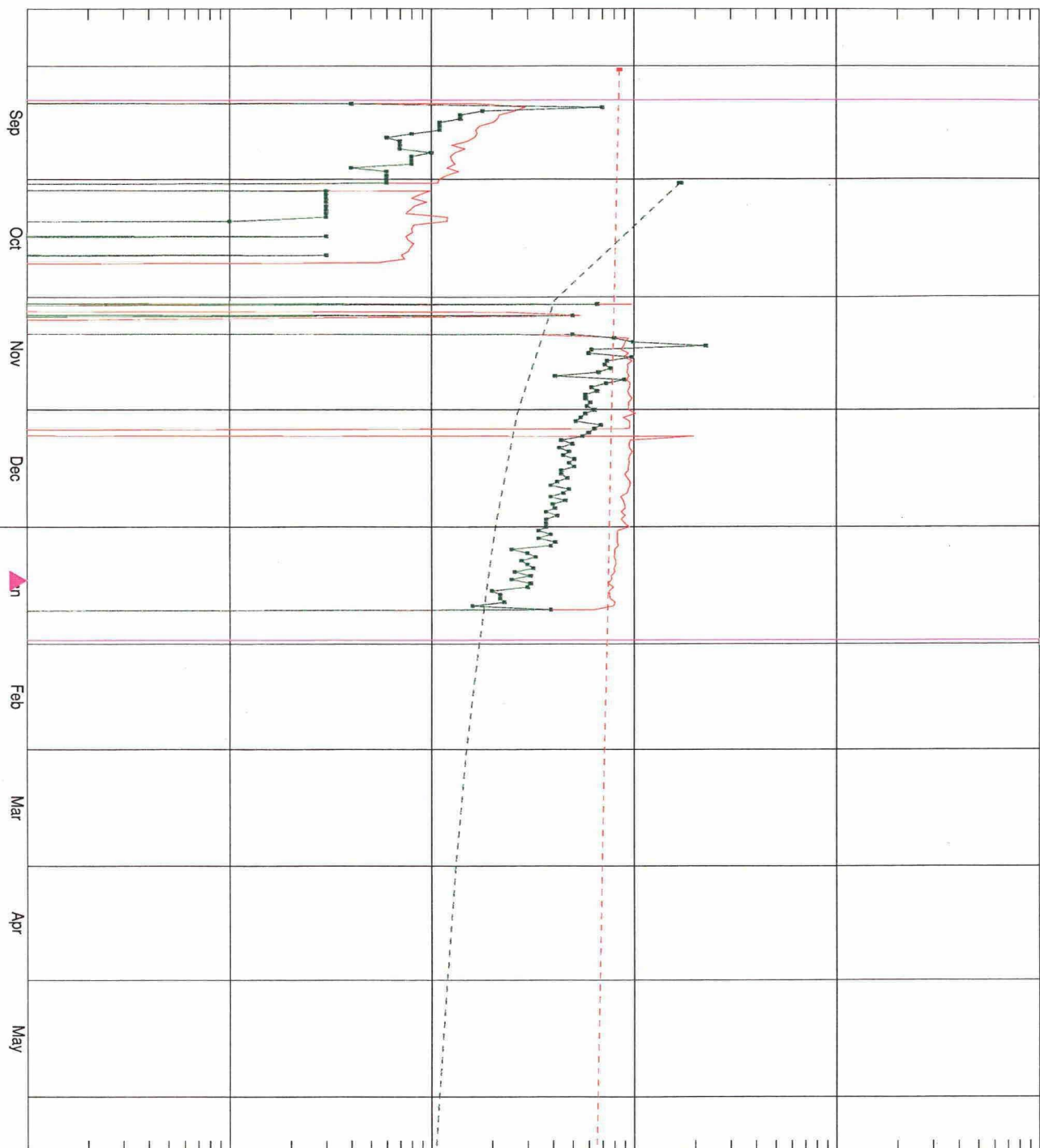
36

DAILY OIL

Entity: BLUE FINN 25 - 1
Field: OTHER PERMIAN
Resv: BRUNSON/ATOKA
Category: 6SPEEC
Oper: TIMBERSHARP
Co / St: LEA, NM

WATER - B/D
Oil/Cond - B/D
Gas - MCFD

0.1 1 10 100 1000
0.1 1 10 100 1000
1 10 100 1000 10000



Gas - MCFD
Qual= OEI
Ref= 2/2003
Cum= 72550
Rem= 2622244
EUR= 2694794
Yrs= 50.329
Qref= 737.0
De= 24.638558
b= 0.999800
Qab= 19.7

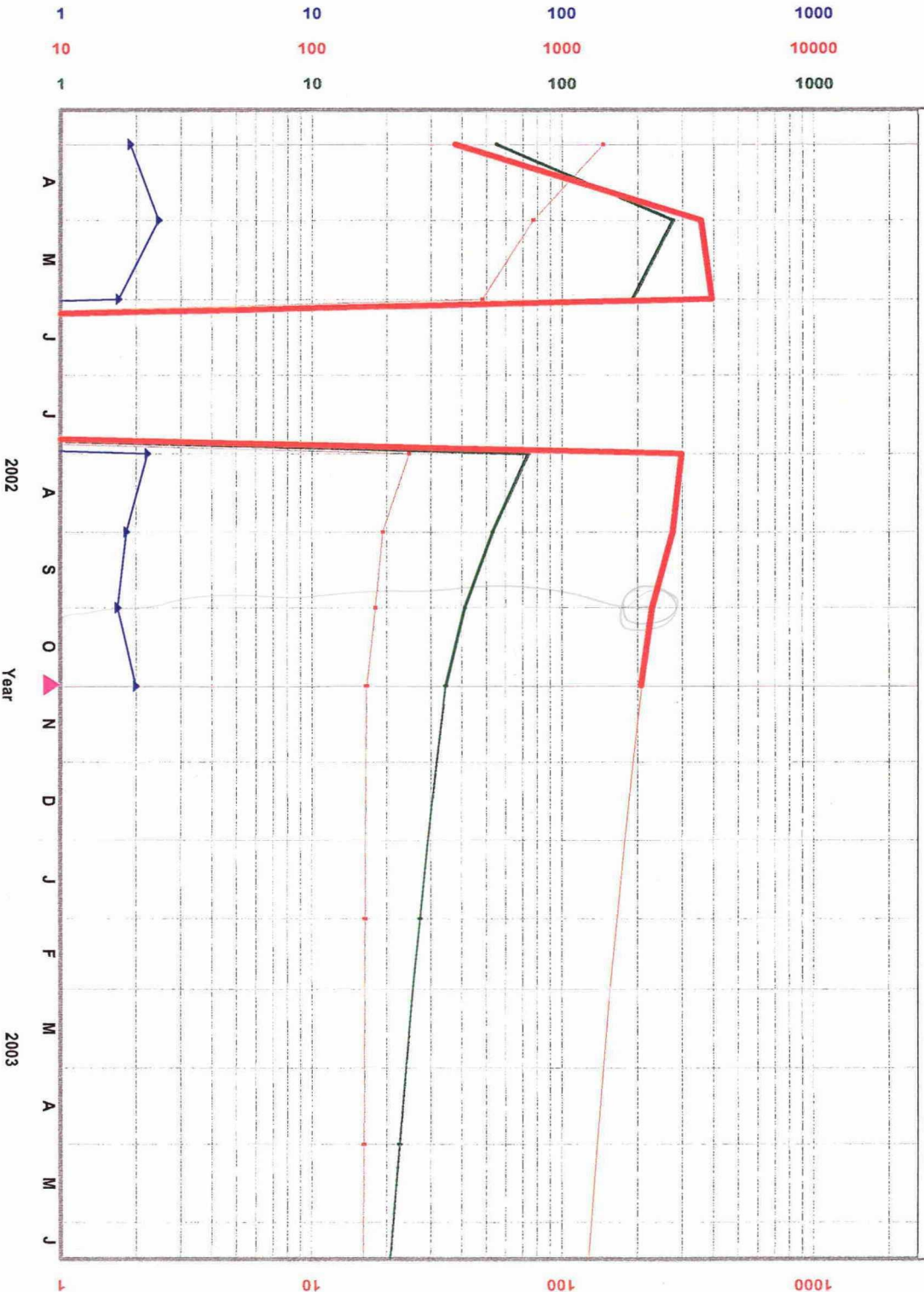
Oil/Cond - B/D
Qual= OEI
Ref= 2/2003
Cum= 4103
Rem= 20359
EUR= 24462
Yrs= 24.159
Qref= 17.2
De= 59.660380
b= 1.500000
Qab= 1.0

WATER - B/D
Ref= 2/2003
Cum= 0

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, bbl/m

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, bbl/m	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

BF 24-1 Cond = 515 MMcf
 25-1 Cond = 4 MMcf

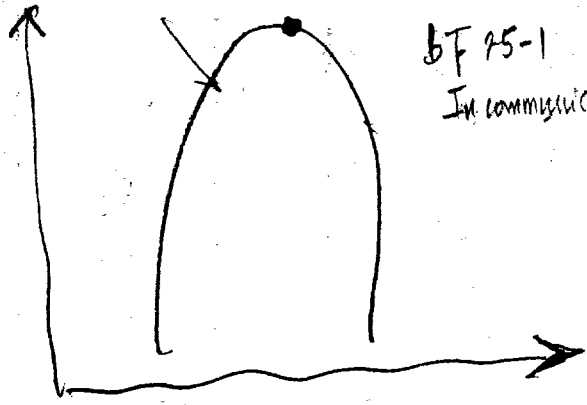
Exhibit 18, P/Z , what is the slope represent

$$P_1 V_1 = Z_1 n_1 RT$$

$$P_2 V_2 = Z_2 n_2 RT$$

$$P_1/Z_1 + P_2/Z_2 = \frac{1}{V_1} n_1 RT + \frac{1}{V_2} n_2 RT$$

how much condensate



BF 25-1

In communication

