

FIGURE

CAMPO DI BORDOLANO

STORIA PRODUTTIVA

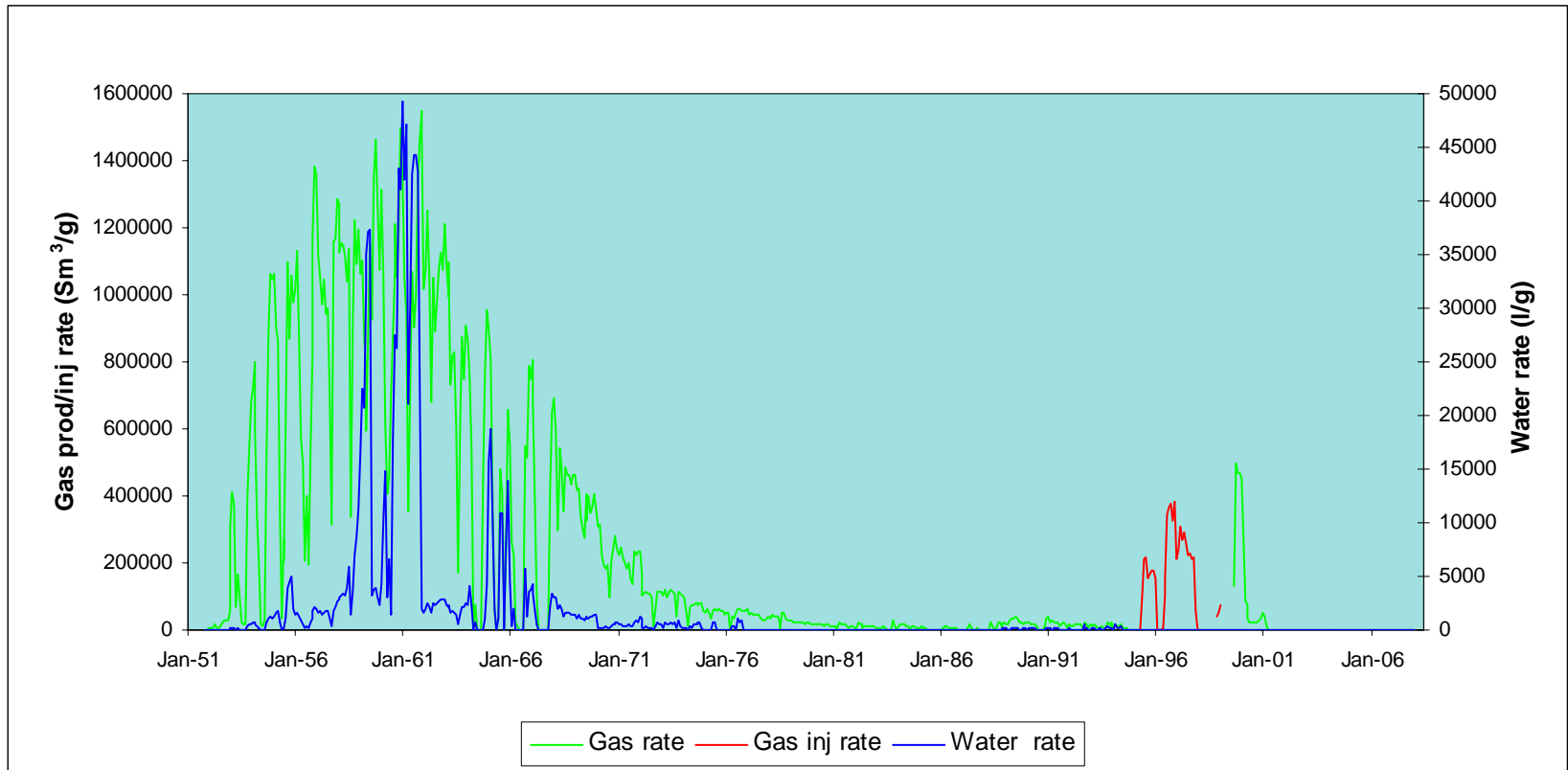


Fig. 1

CAMPO DI BORDOLANO
ANDAMENTO STATICHE
MISURATE PER LIVELLO

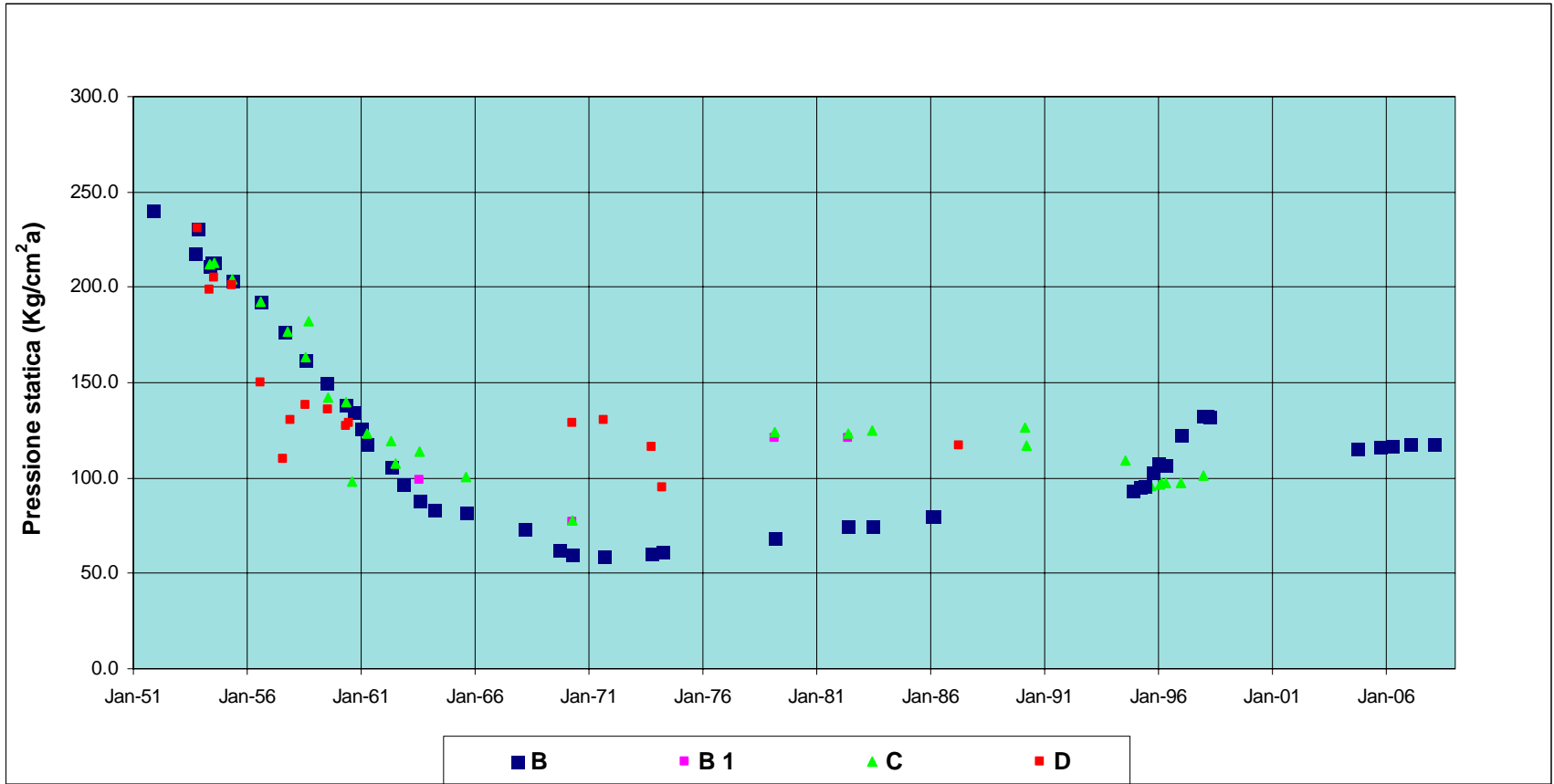


Fig. 2

CAMPO DI BORDOLANO
POOL B
STORIA PRODUTTIVA

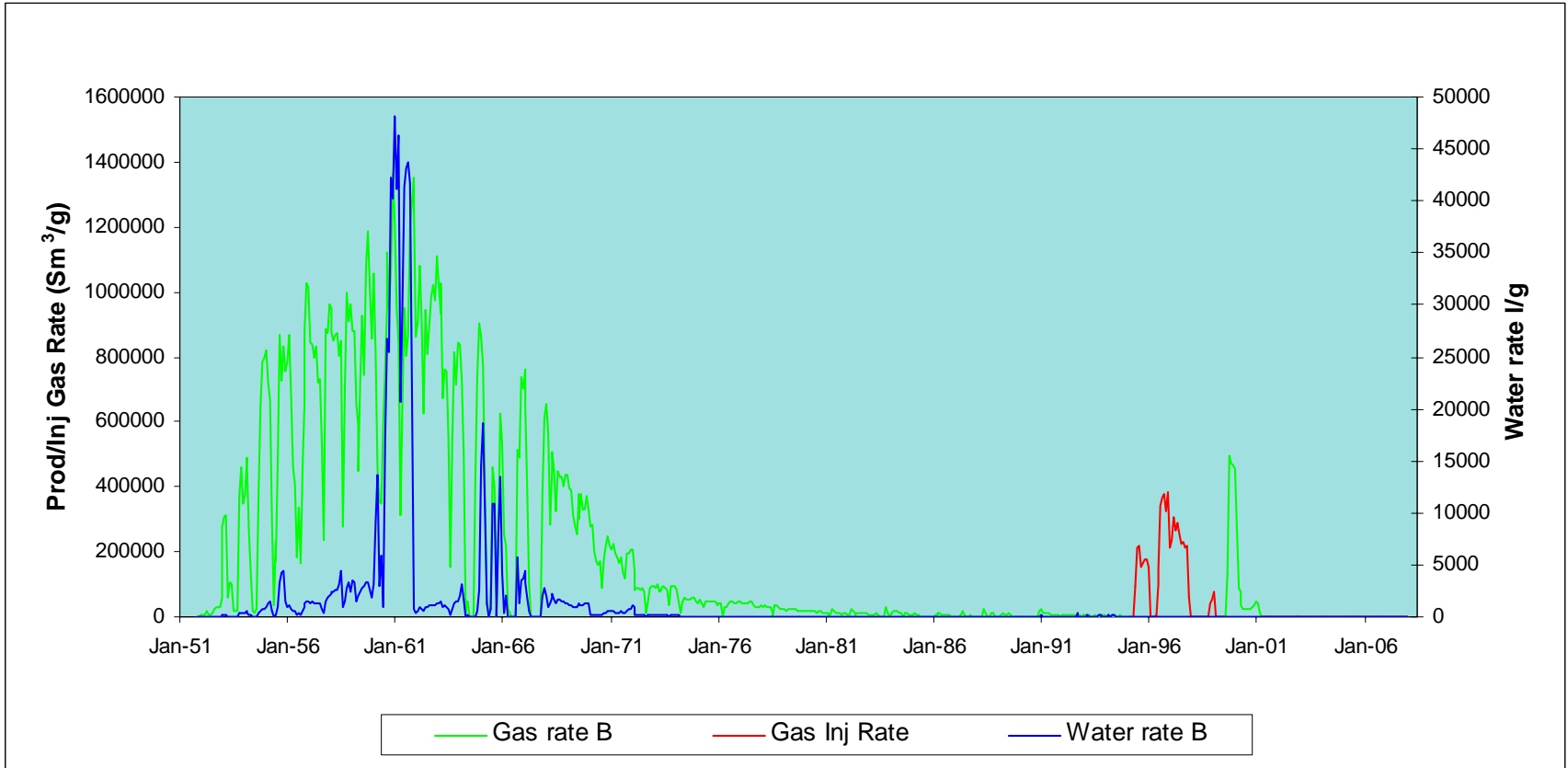


Fig. 3

CAMPO DI BORDOLANO

POOL B

ANDAMENTO STATICHE MISURATE PER LIVELLO

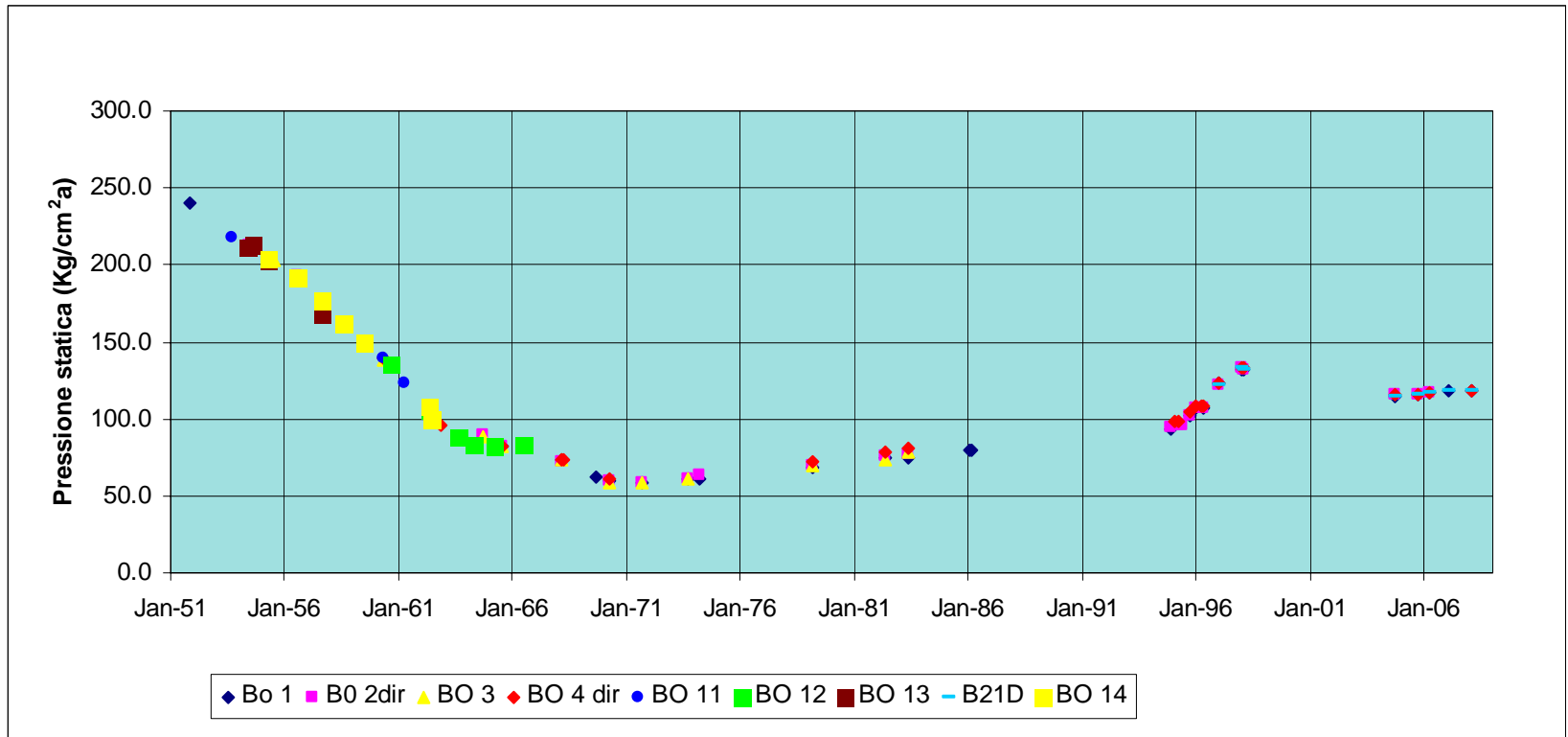


Fig. 4

CAMPO DI BORDOLANO
POOL B
SCHEMA FALL-OFF TEST POZZO 21D

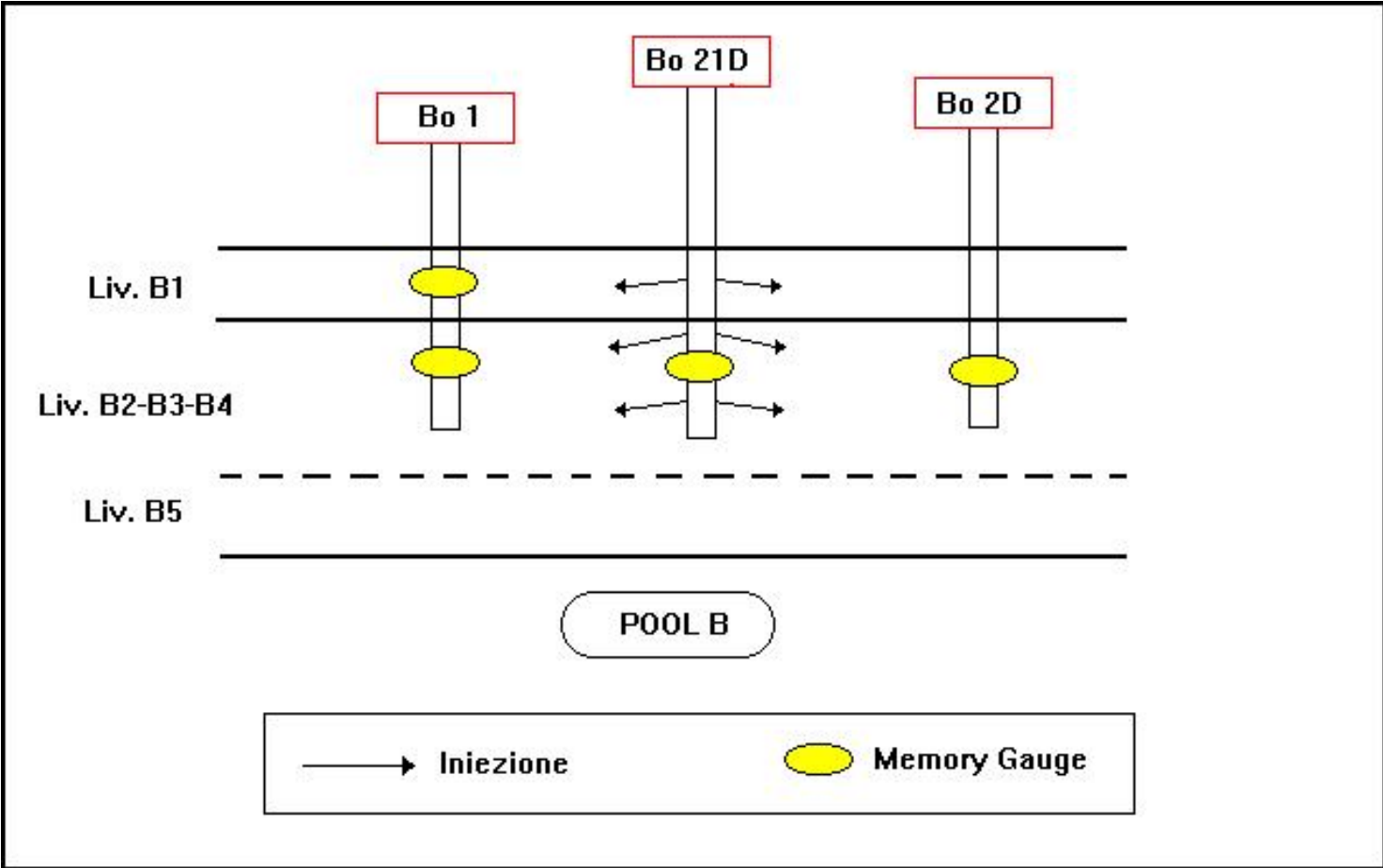


Fig.5



CAMPO DI BORDOLANO POOL B GRID DI SIMULAZIONE

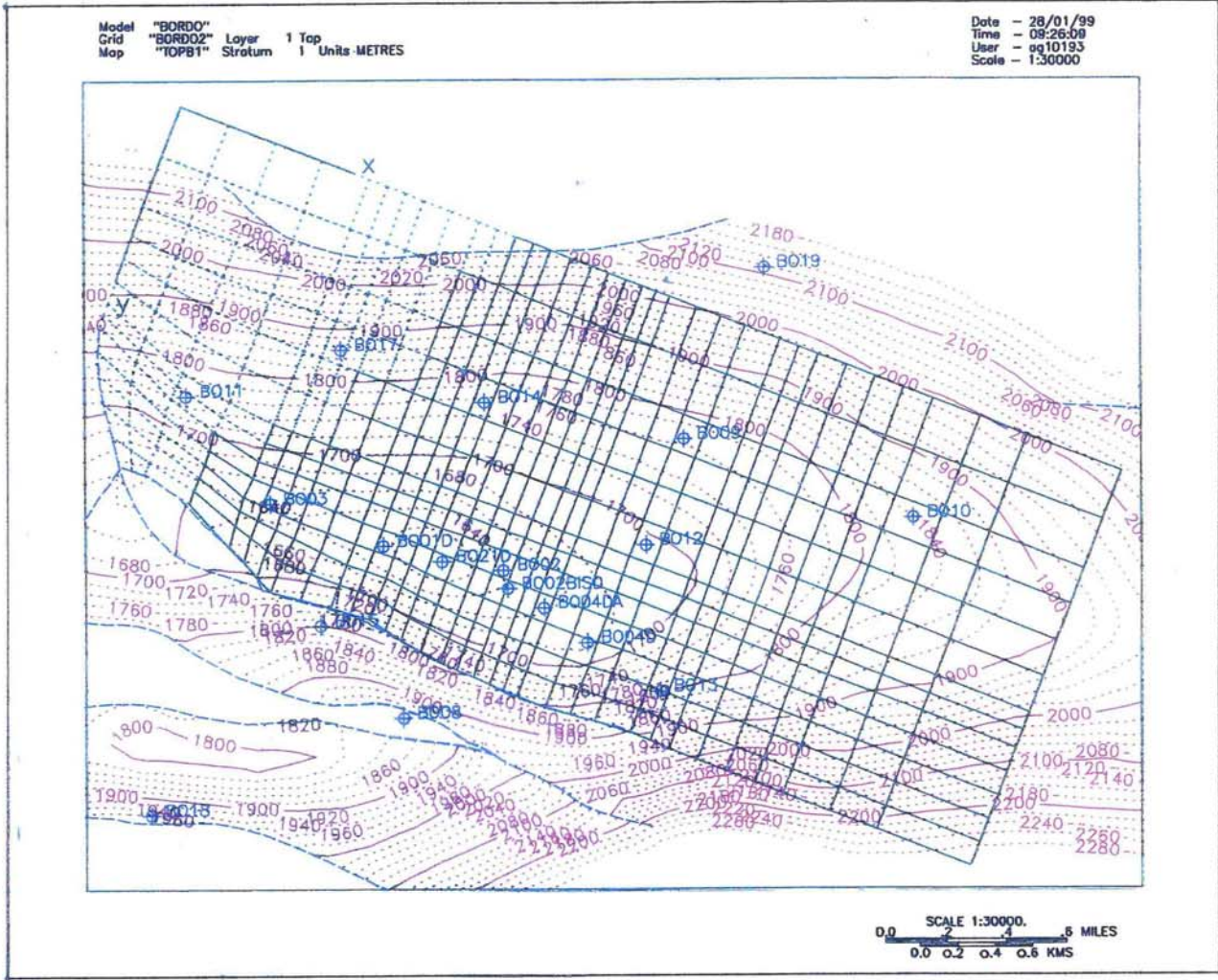


FIG 6

CAMPO DI BORDOLANO
POOL B
CURVE DI PERMEABILITA' RELATIVE

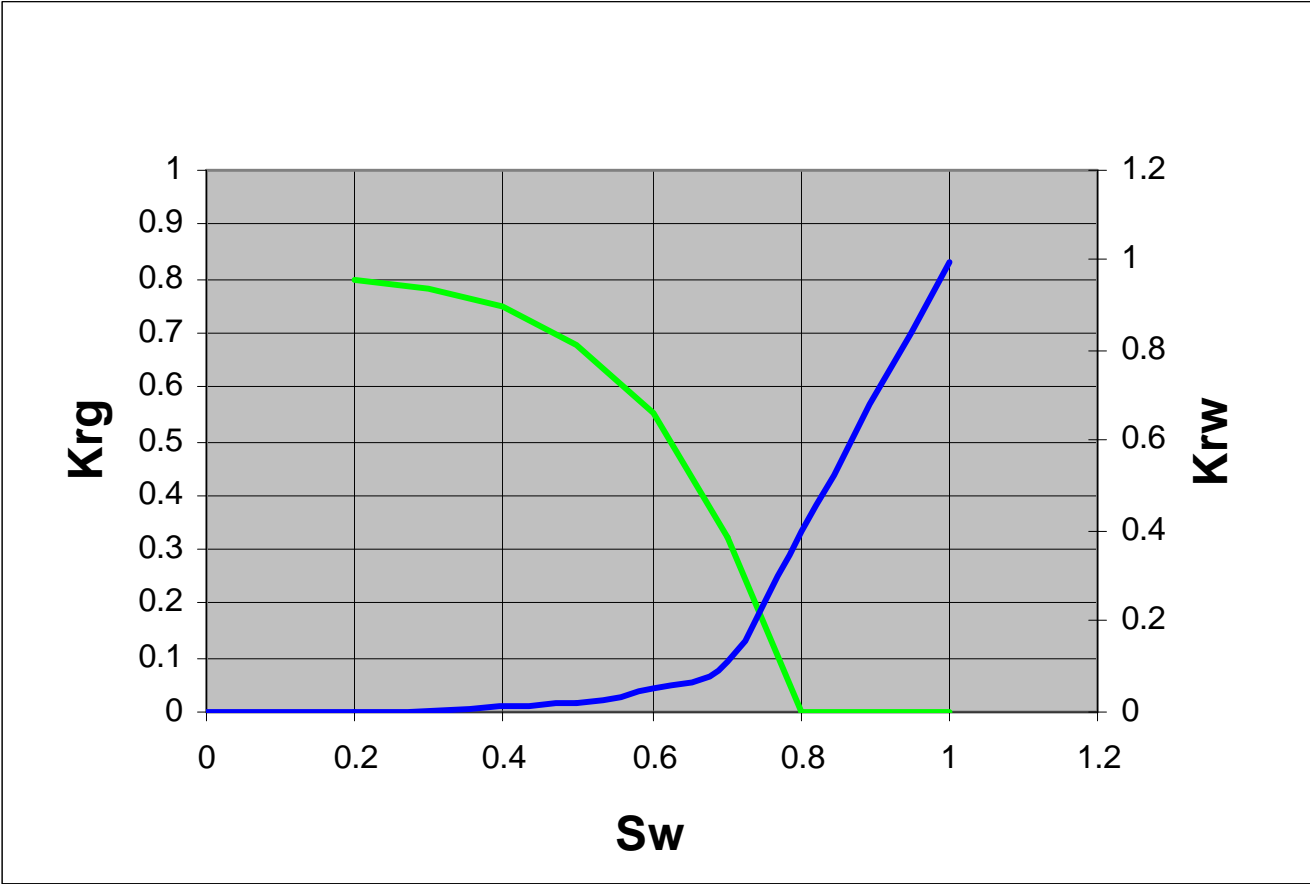


Fig.7



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

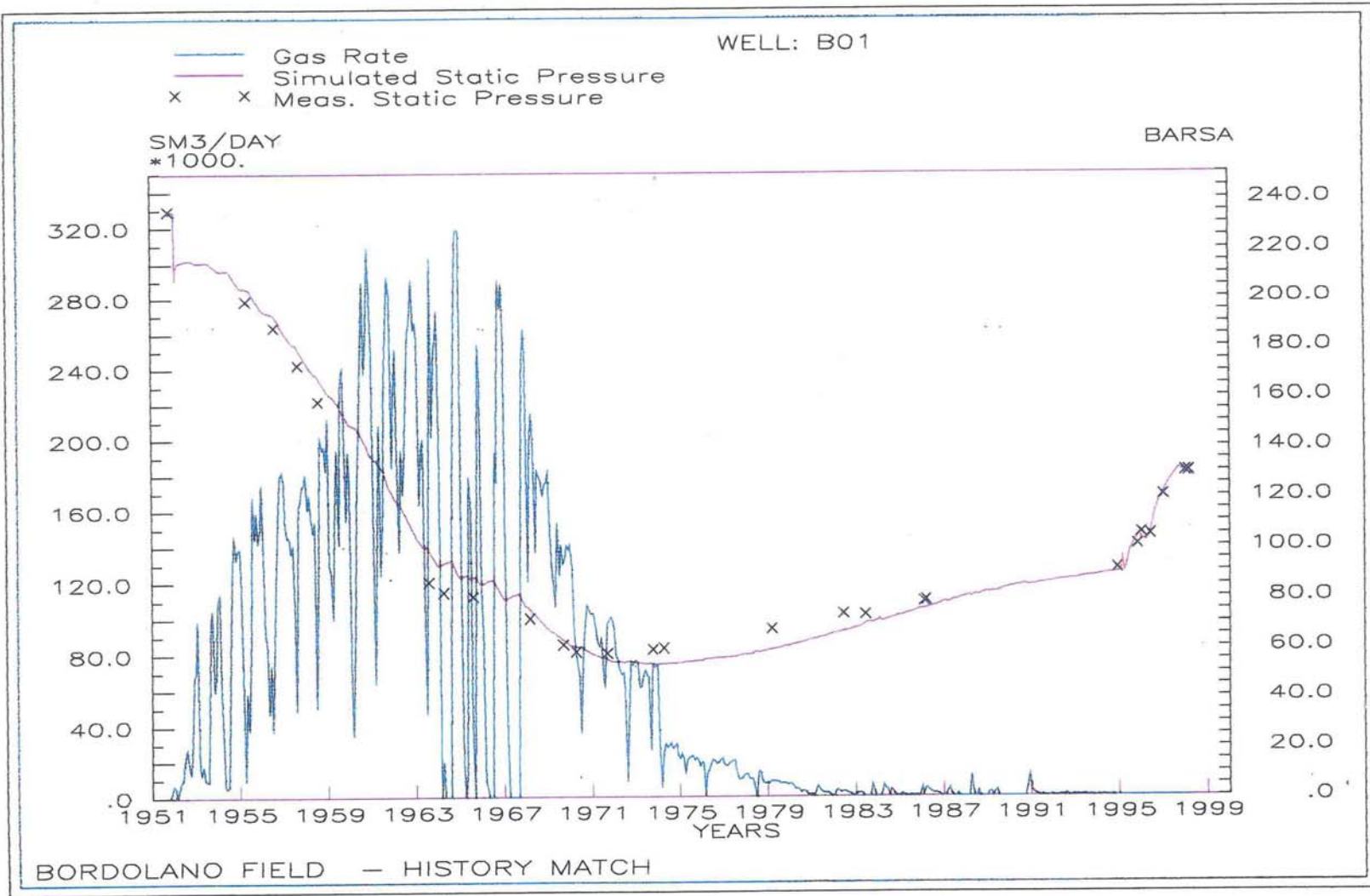


Fig 8

CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI

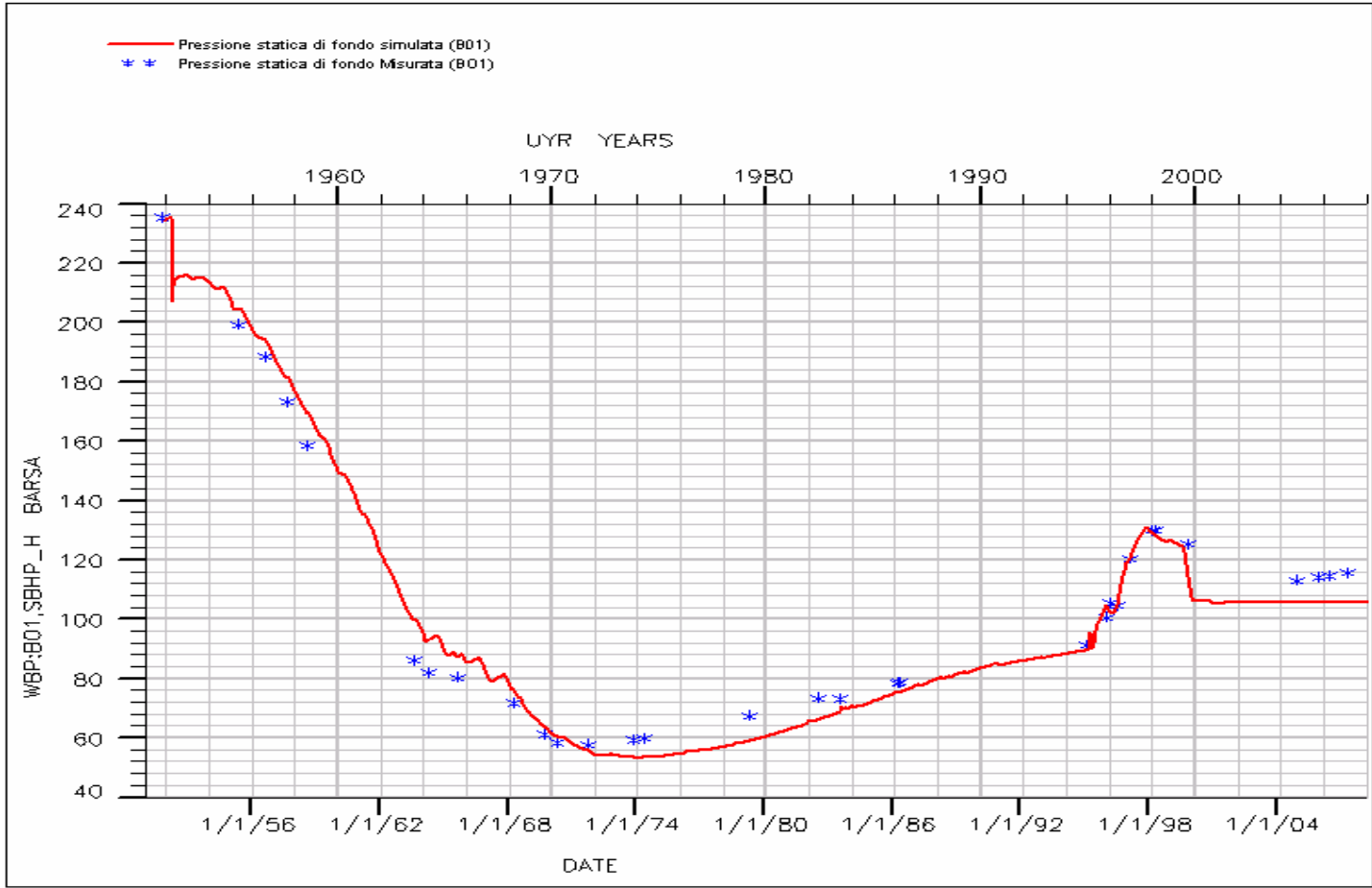


Fig.8B



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

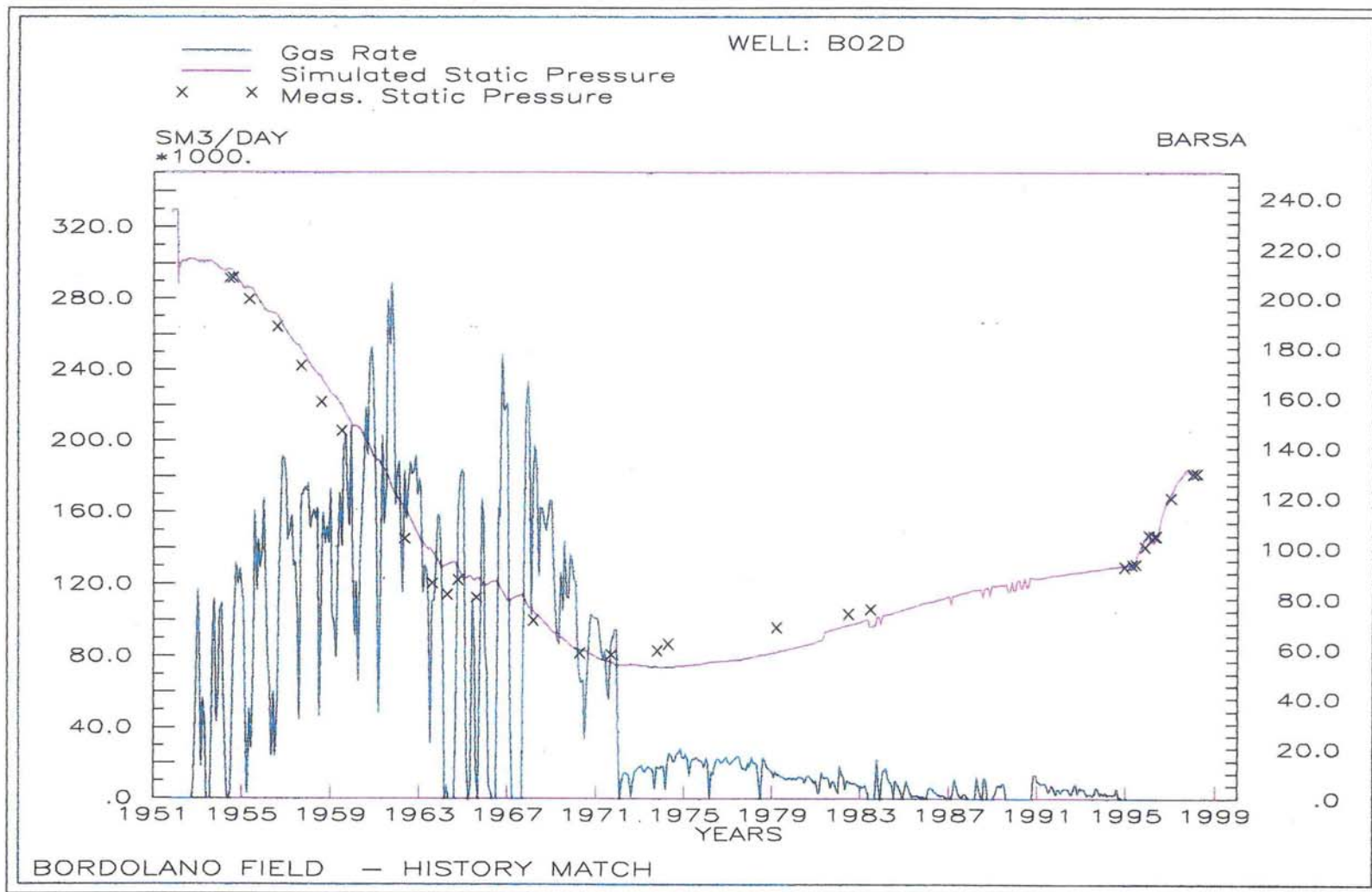


Fig 9



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

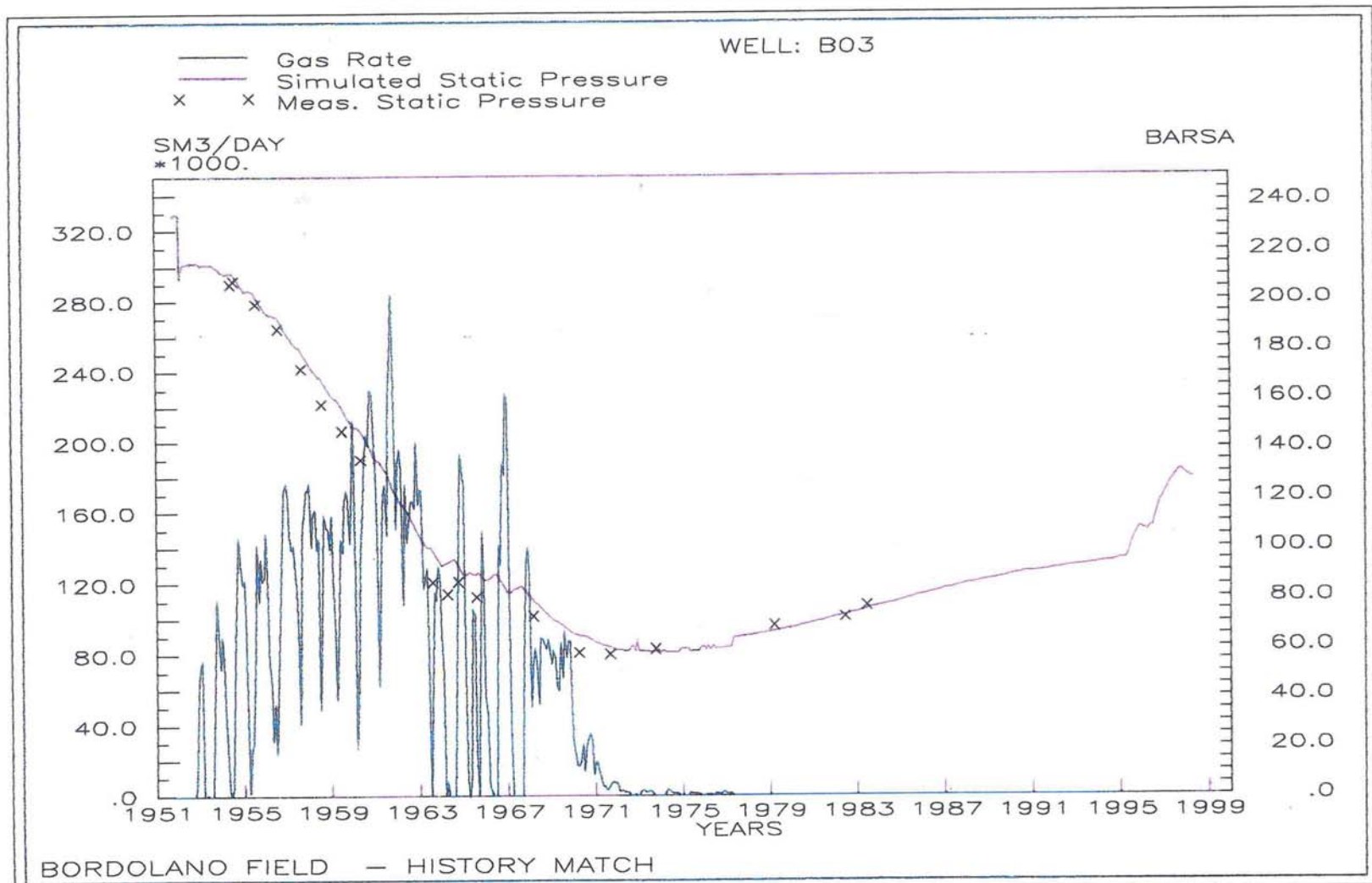


Fig 10



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

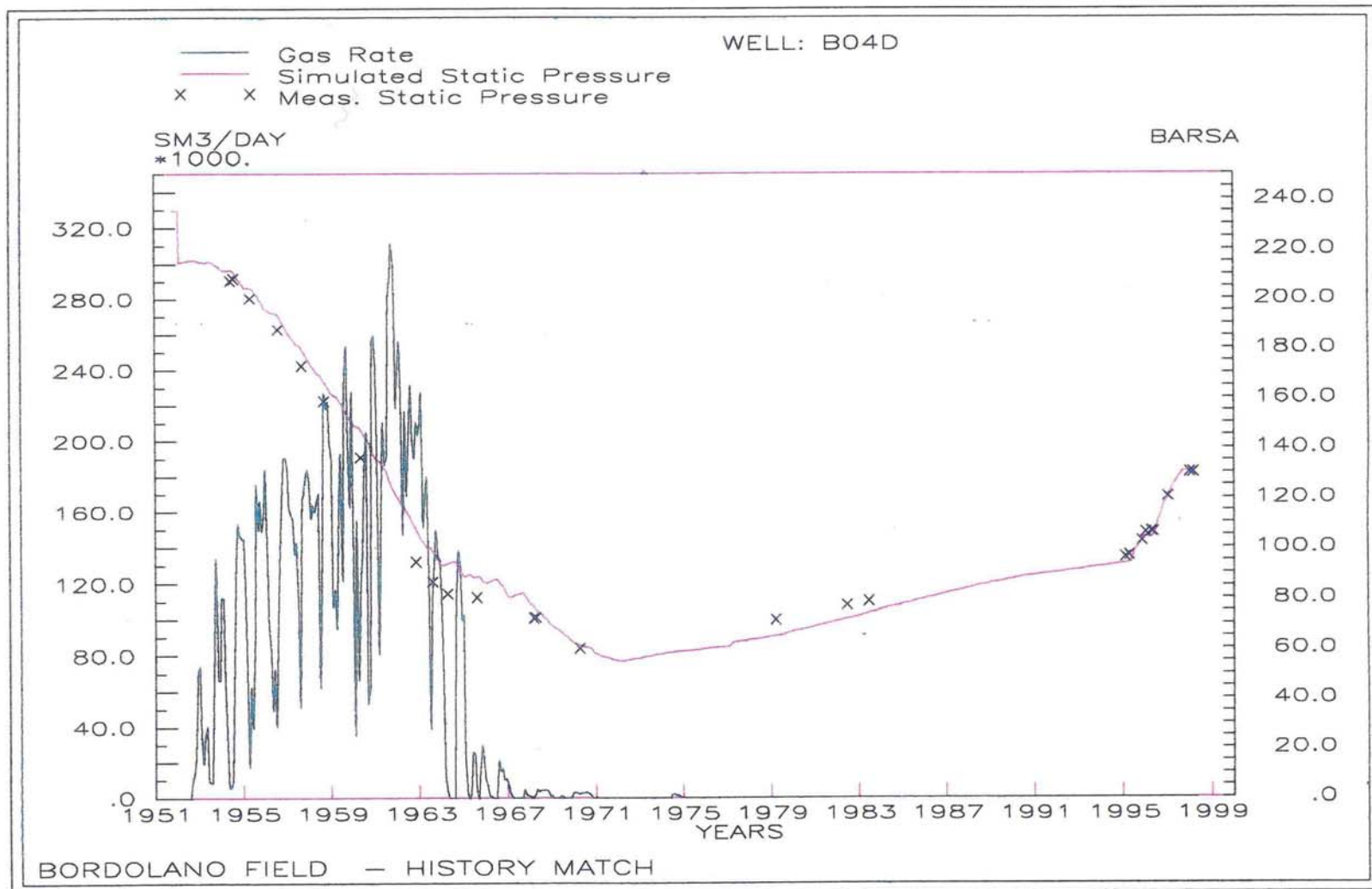


Fig 11

CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI

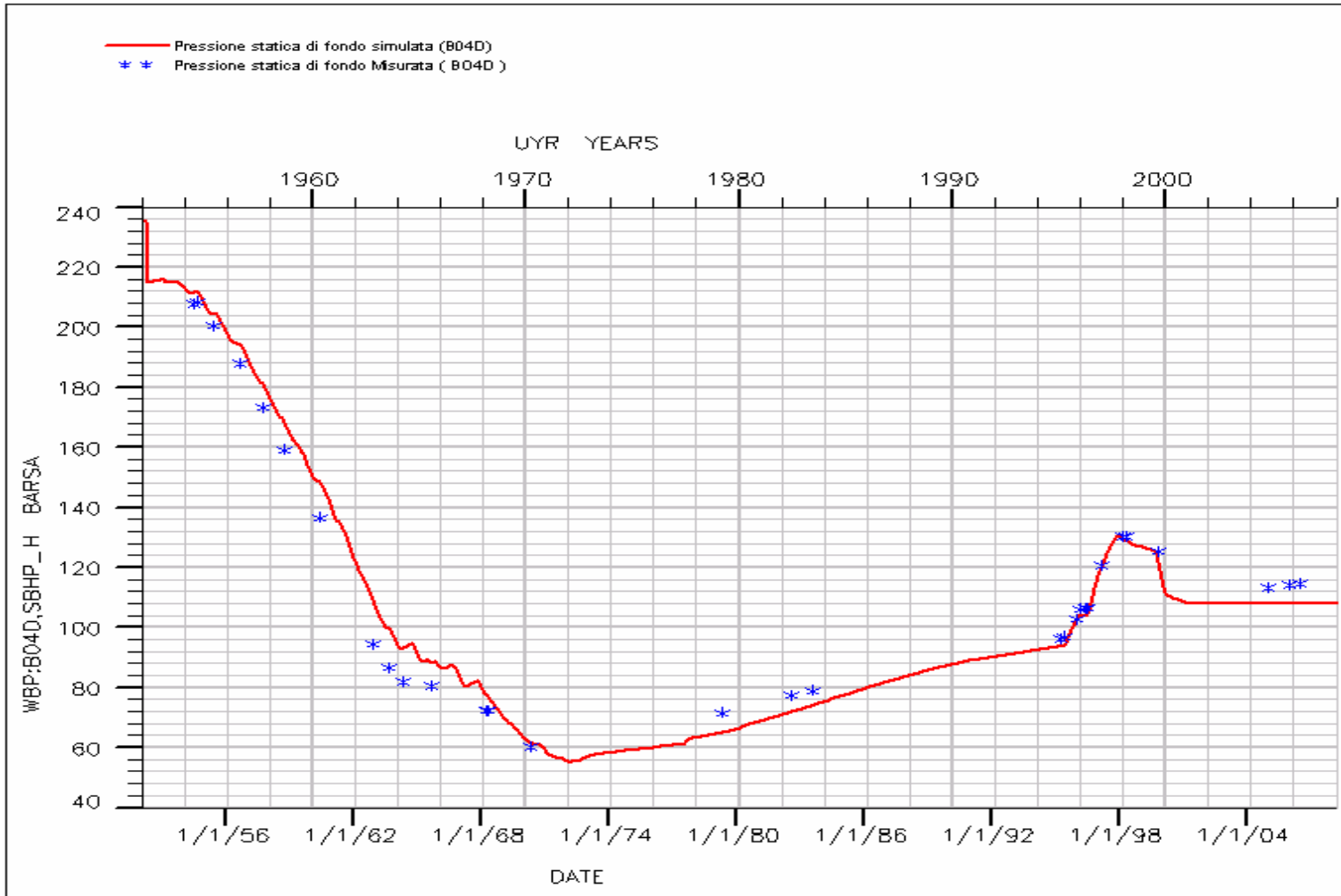


Fig.11B



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

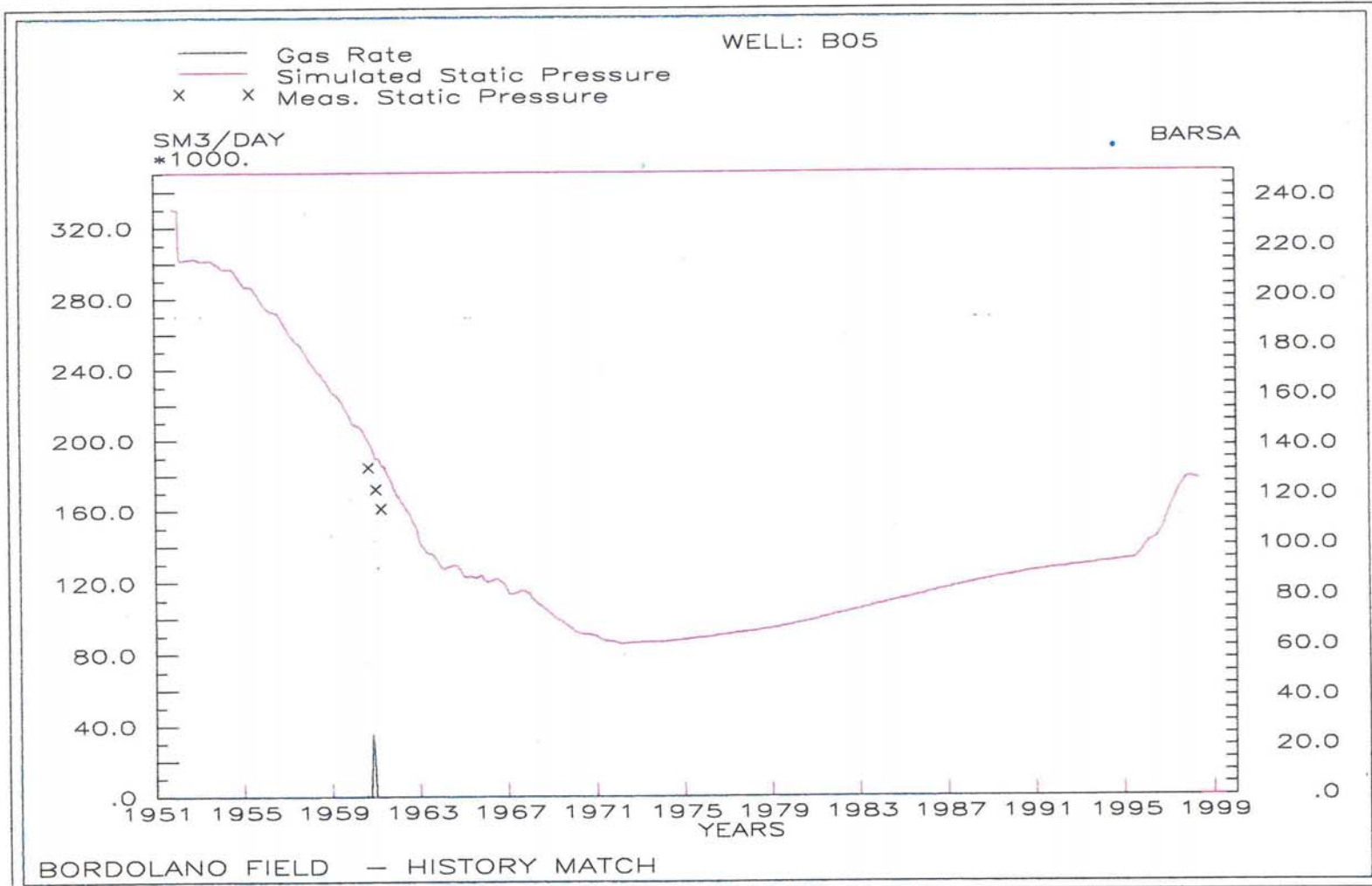


Fig 12



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

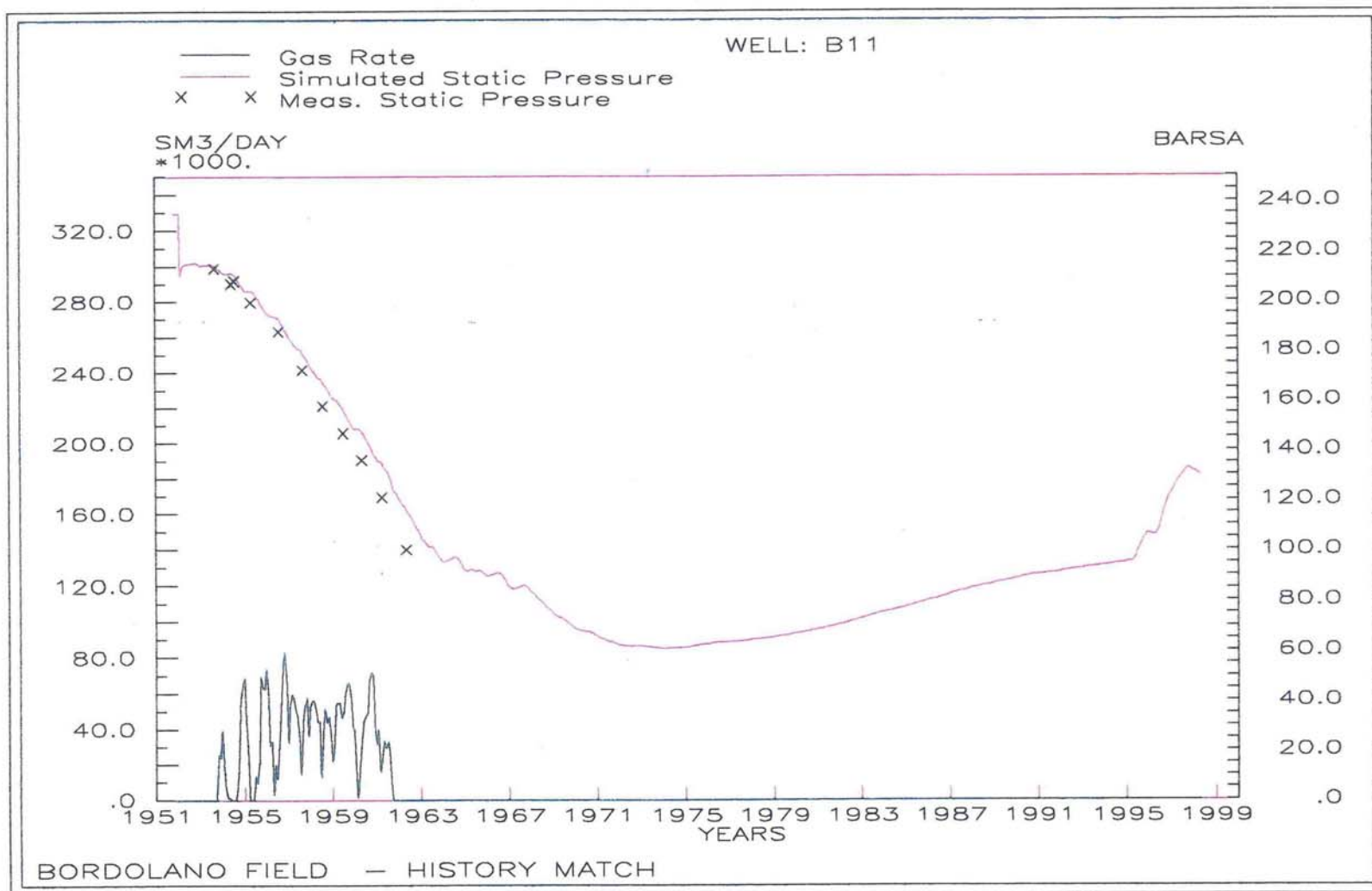


Fig 13

**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

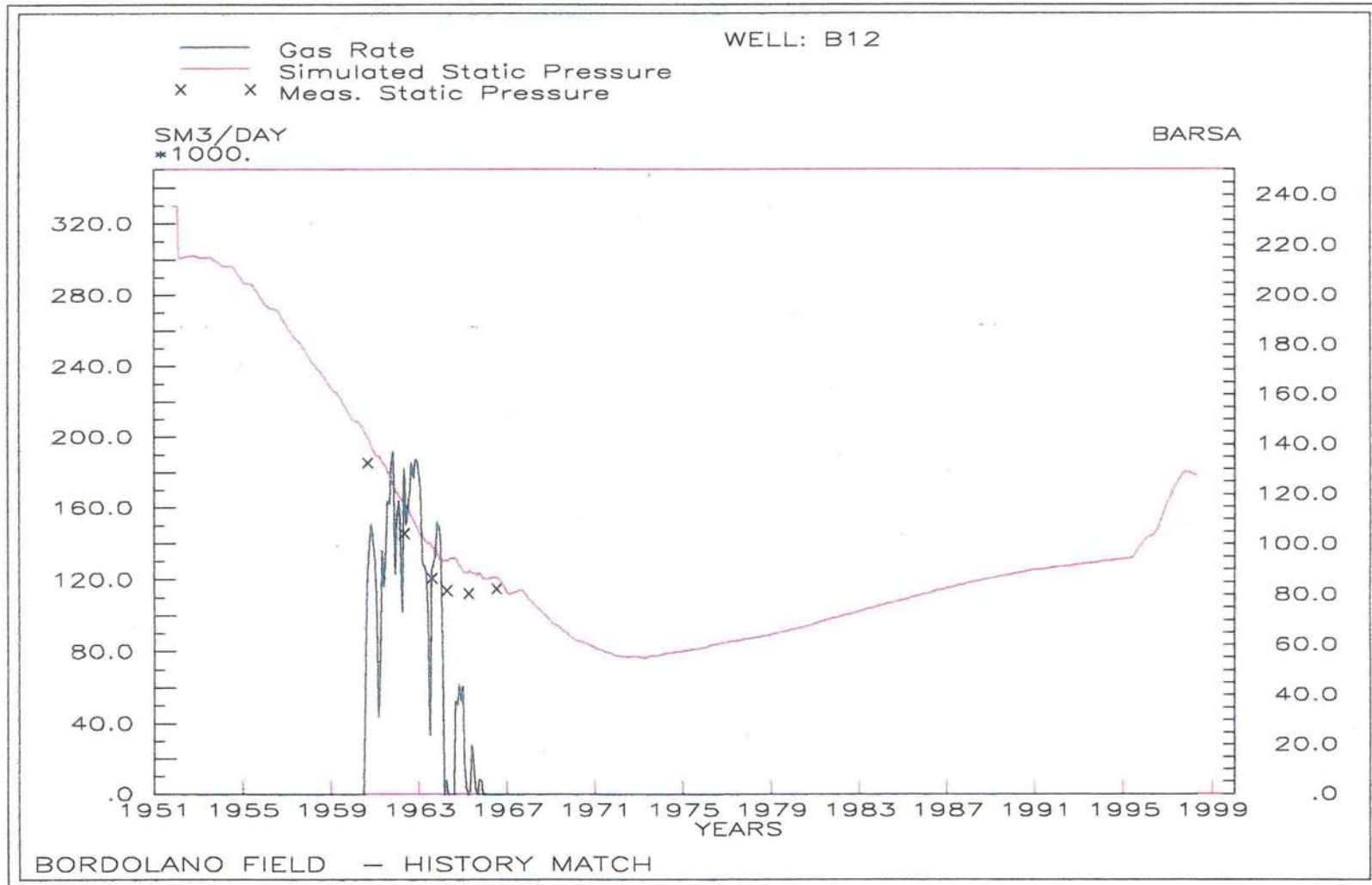


FIG 14

**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

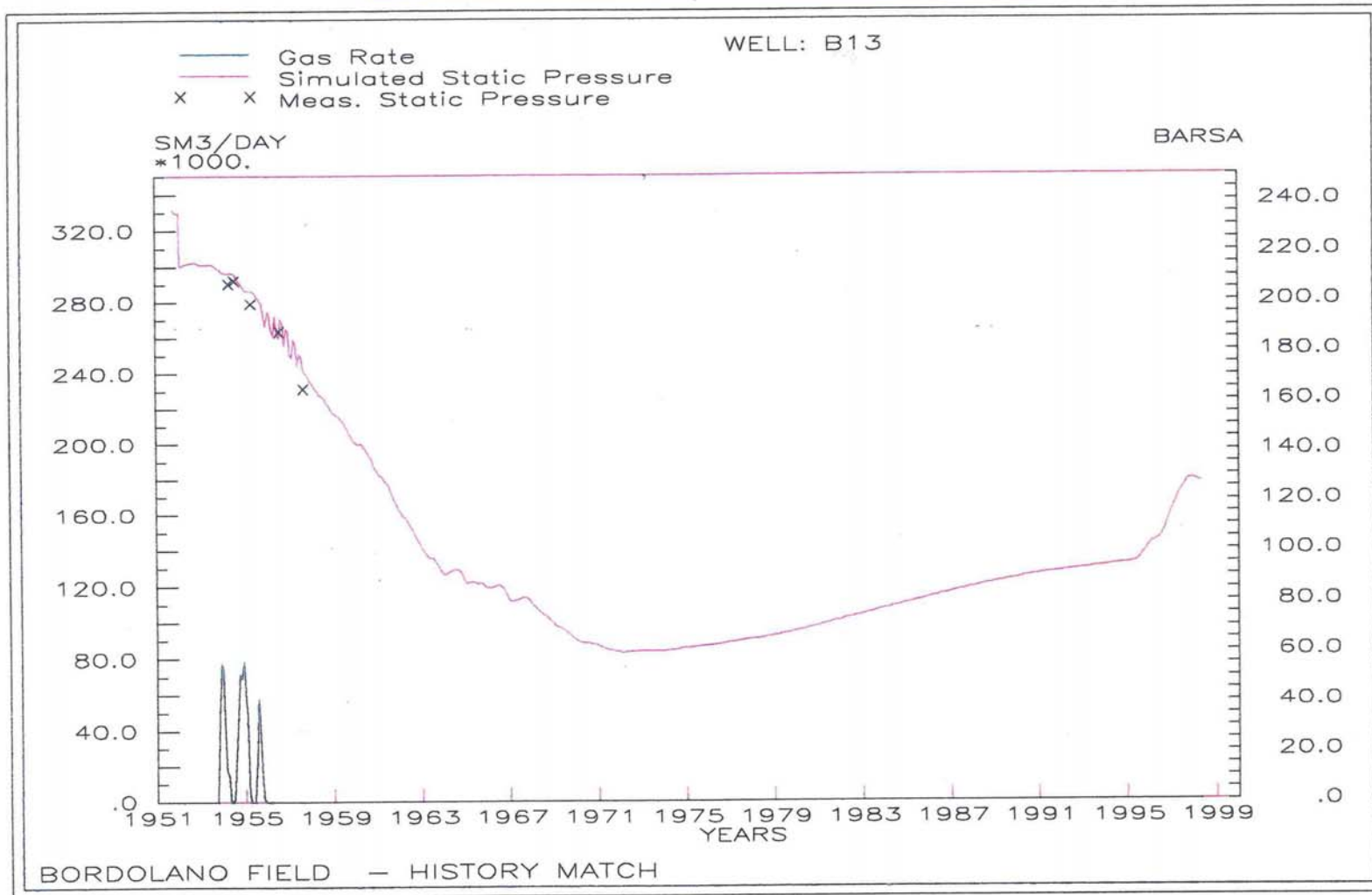


Fig 15



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

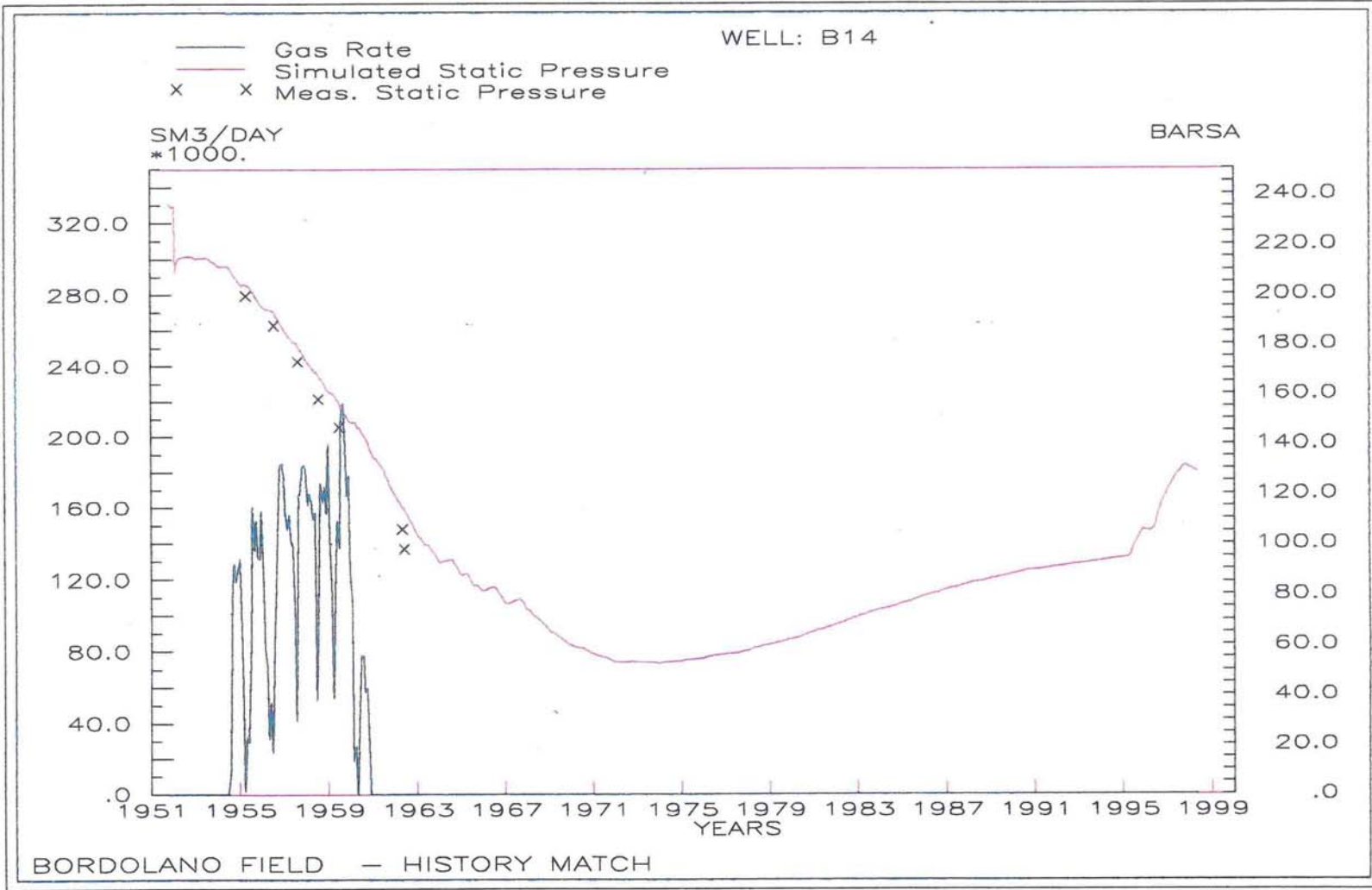


Fig 16



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI**

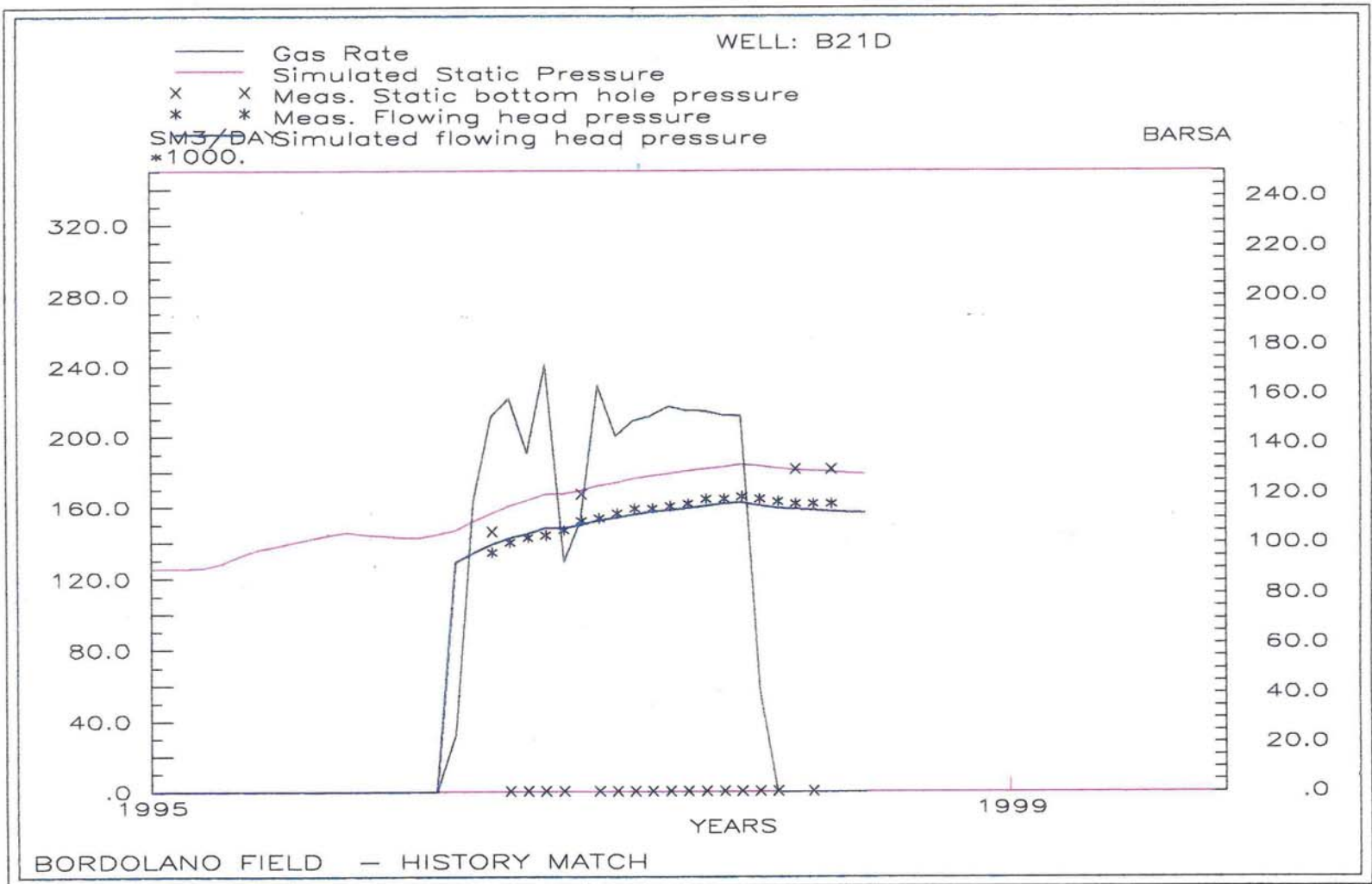


Fig 17

CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DELLE PRESSIONI

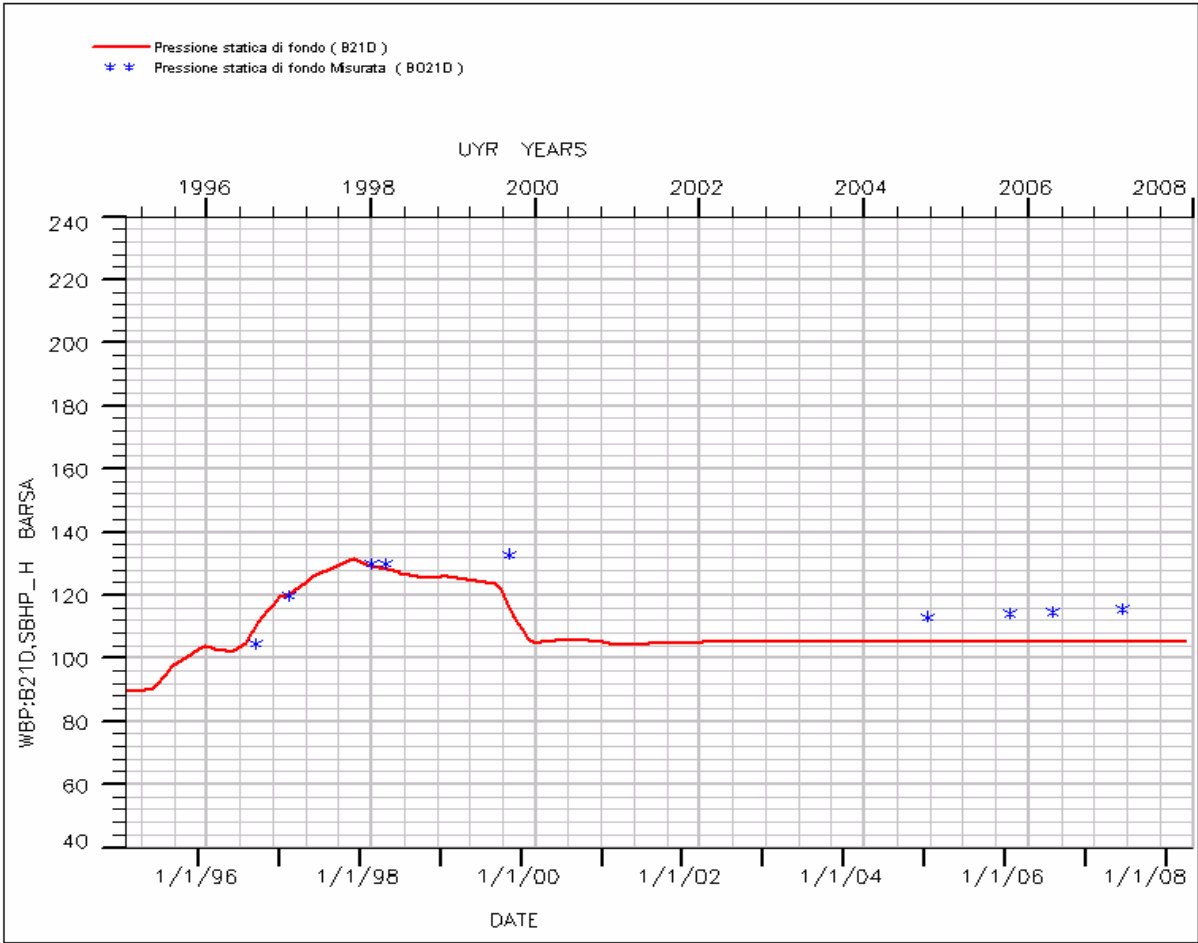


Fig.17B



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

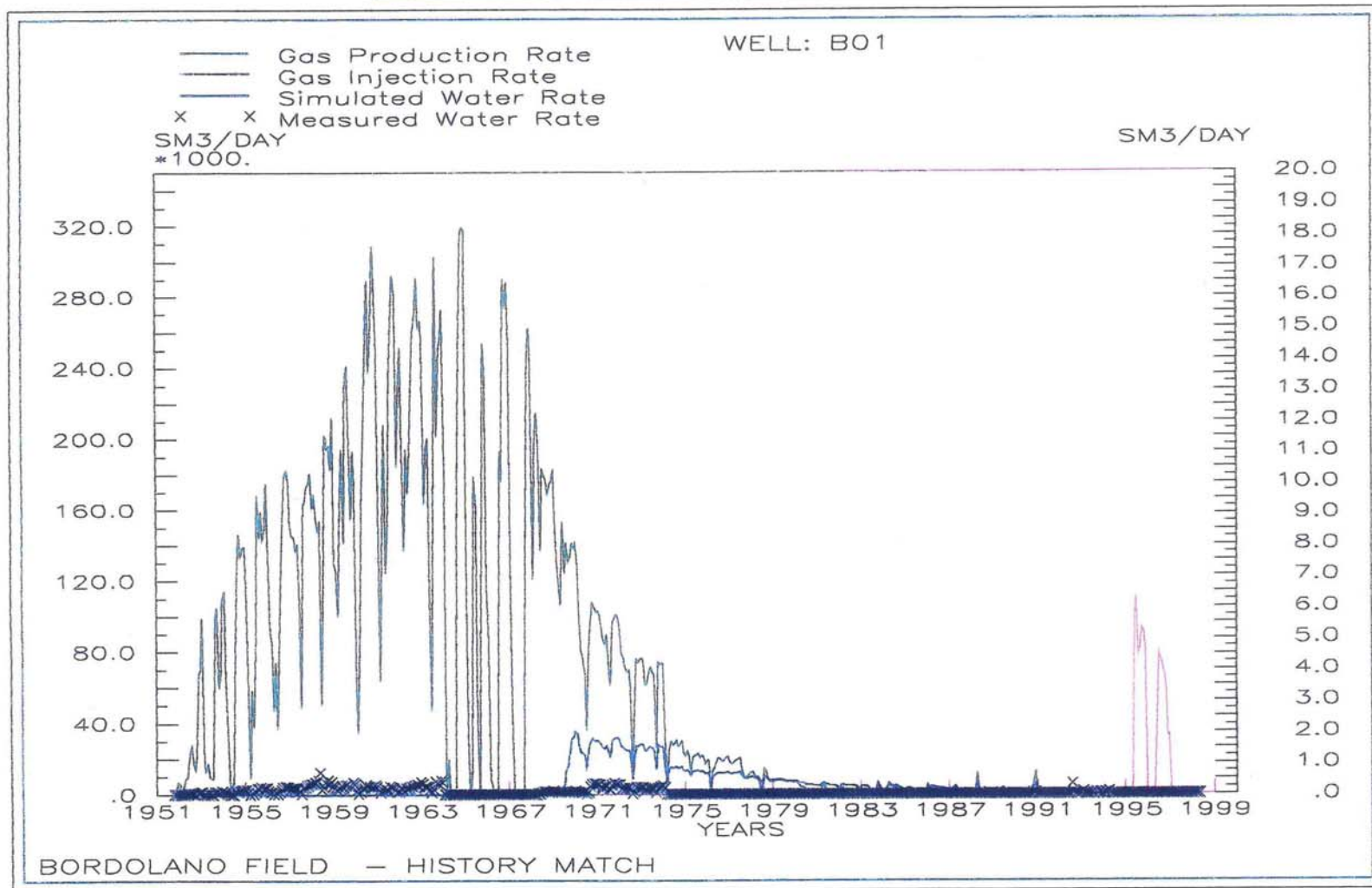


Fig 18



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

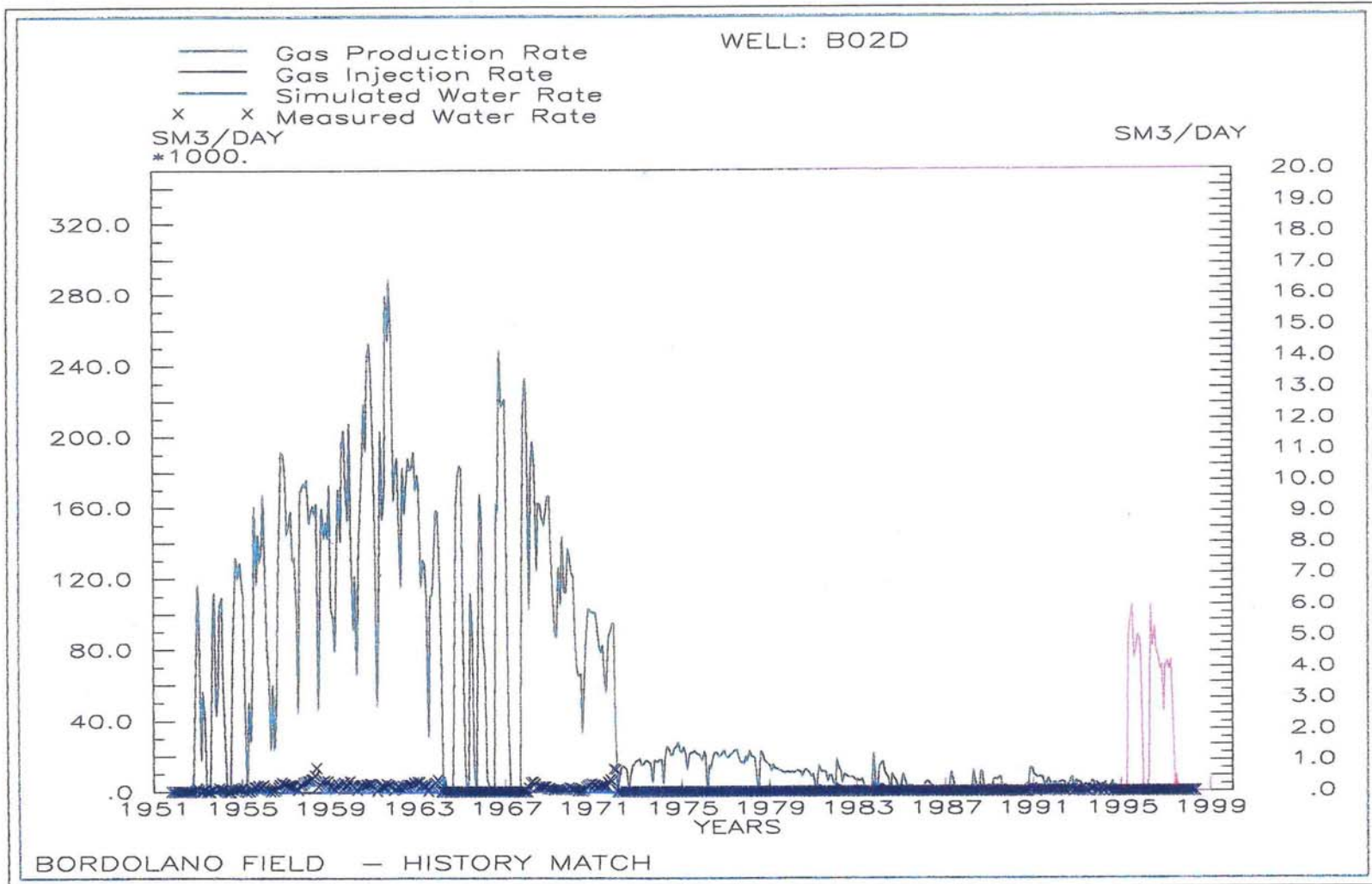


Fig 19



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

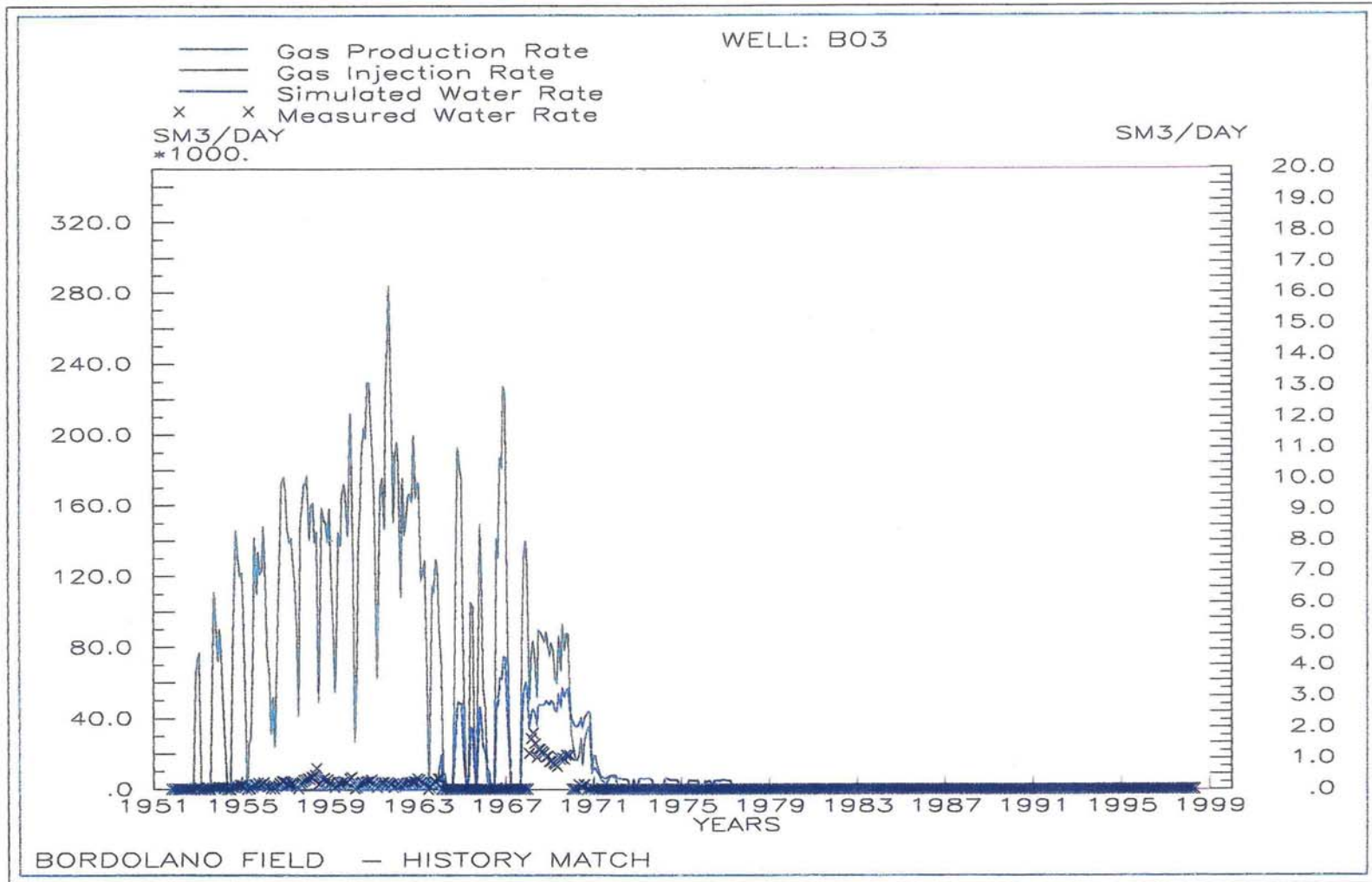


Fig 20



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

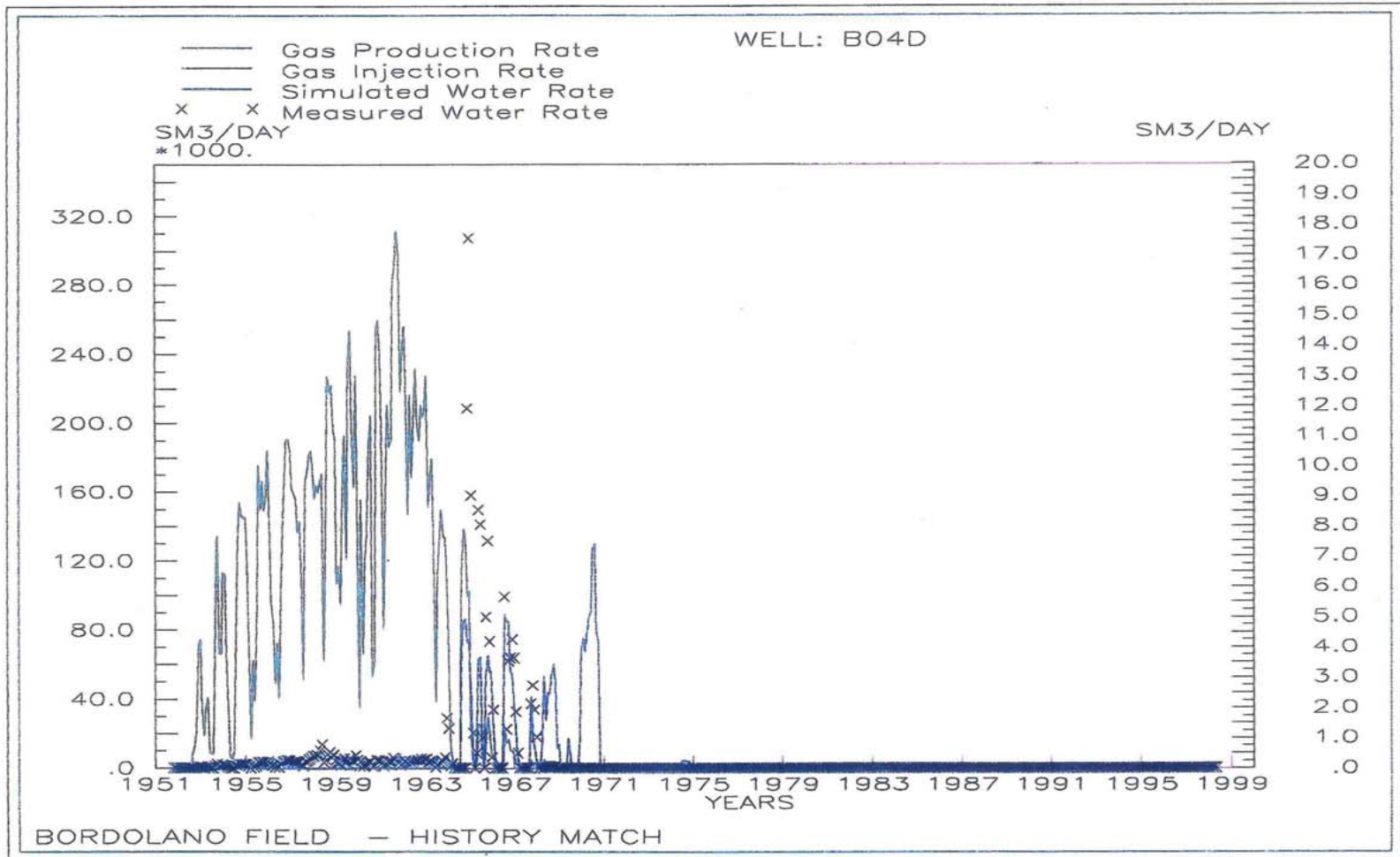


Fig 21



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

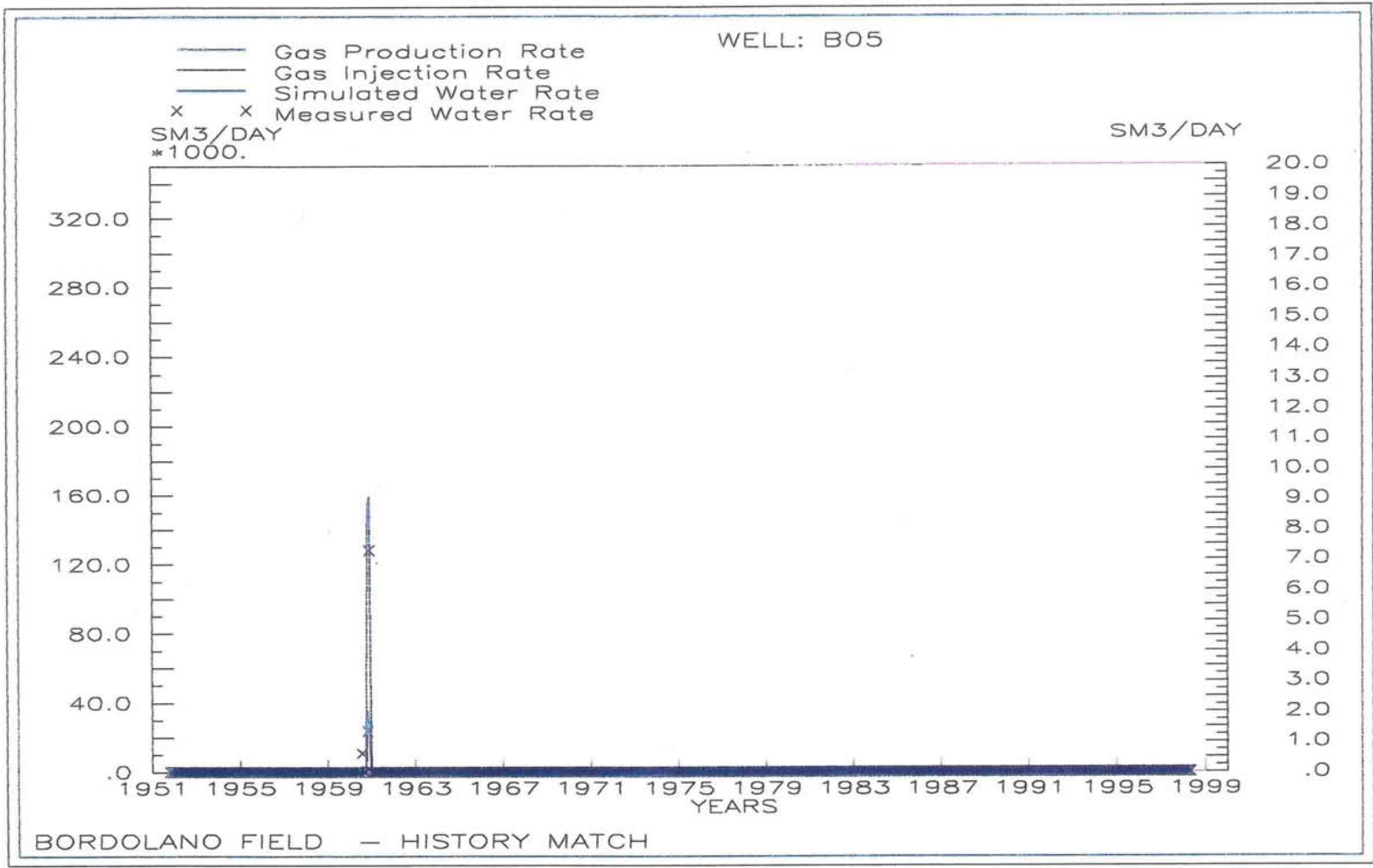


Fig 22



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

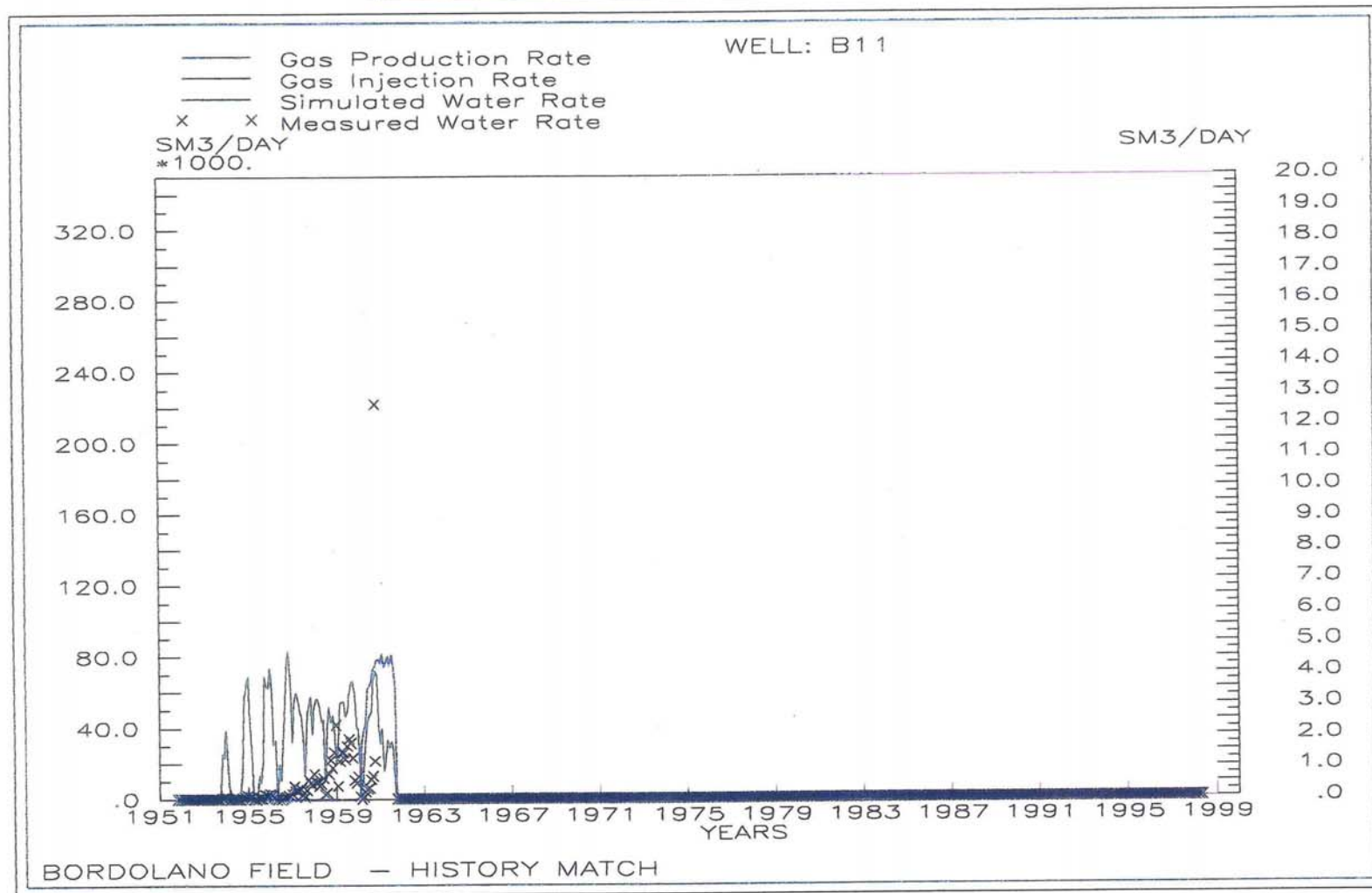


Fig 23



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

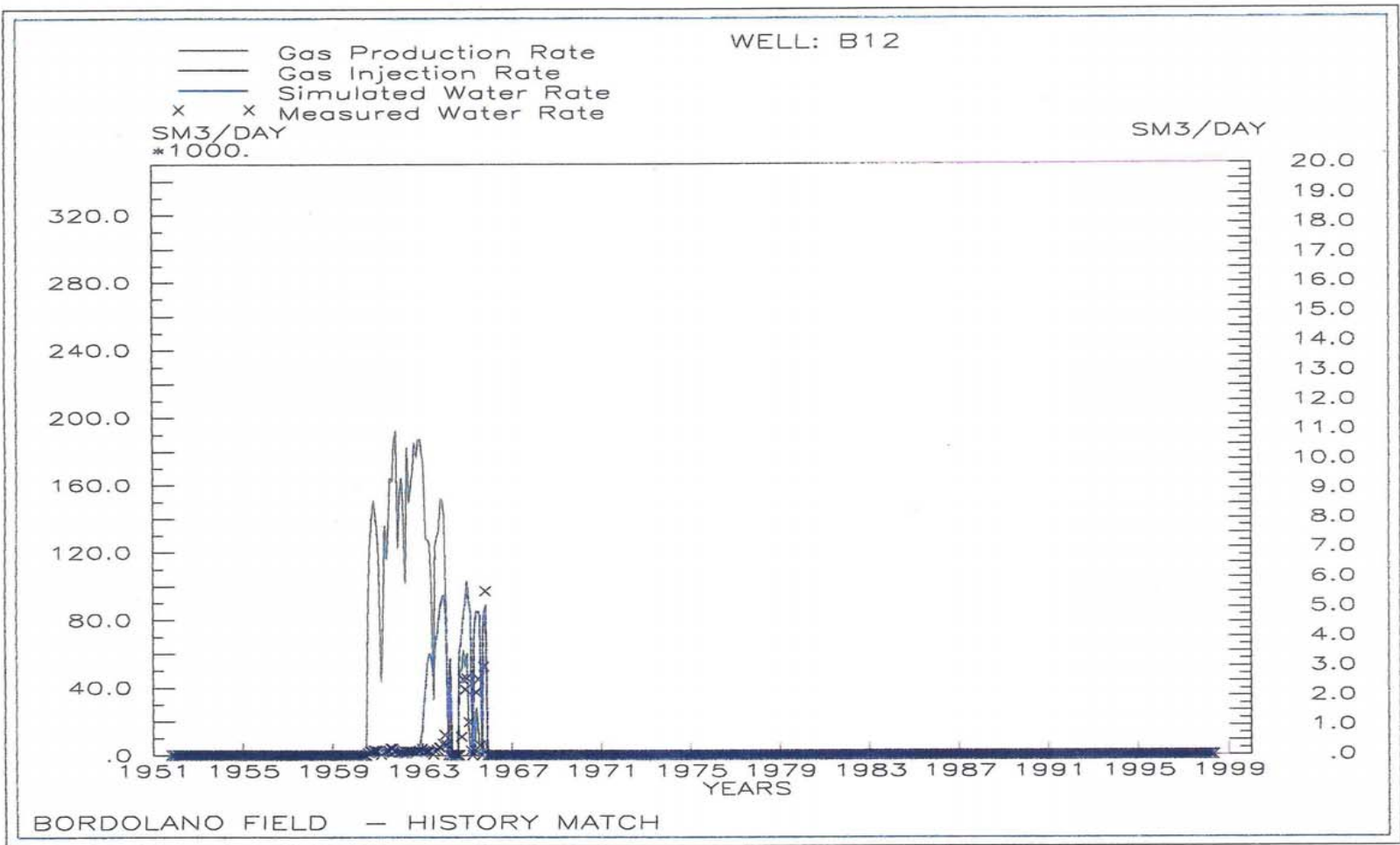


FIG 24



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

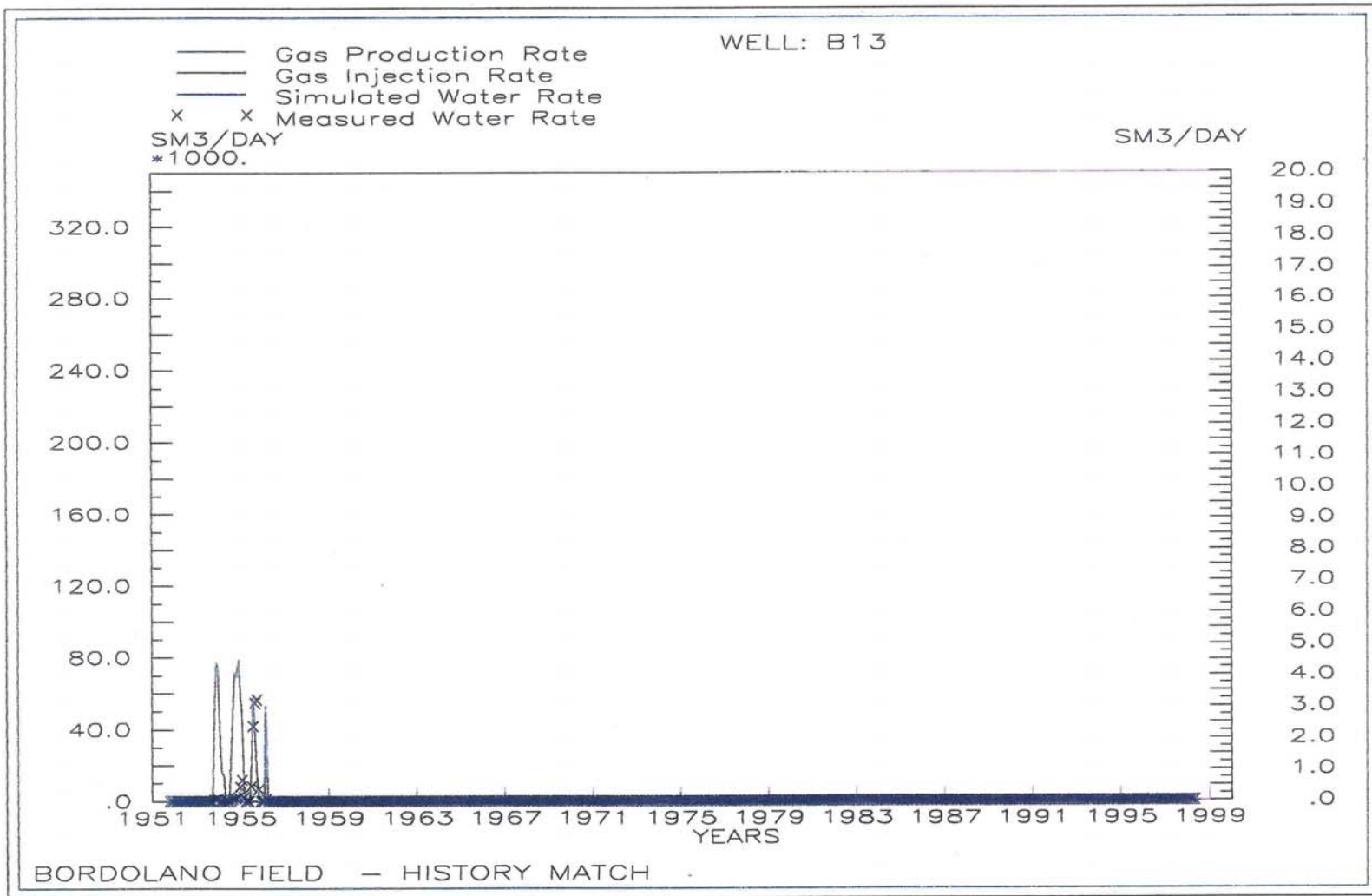


Fig 25



**CAMPO DI BORDOLANO
POOL B
HISTORY MATCH DI POZZO DEL WATER CUT**

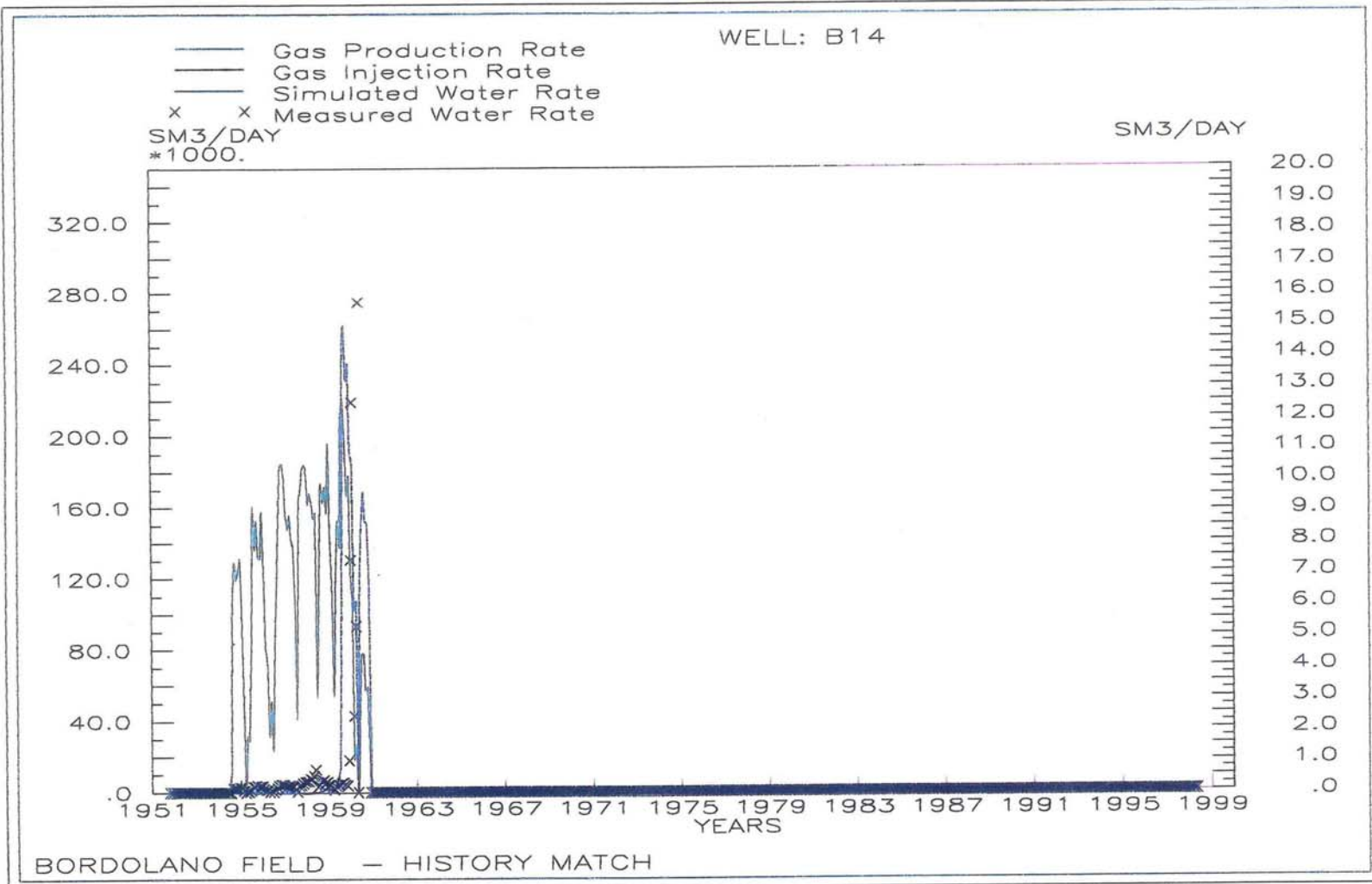


Fig 26

**CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA**

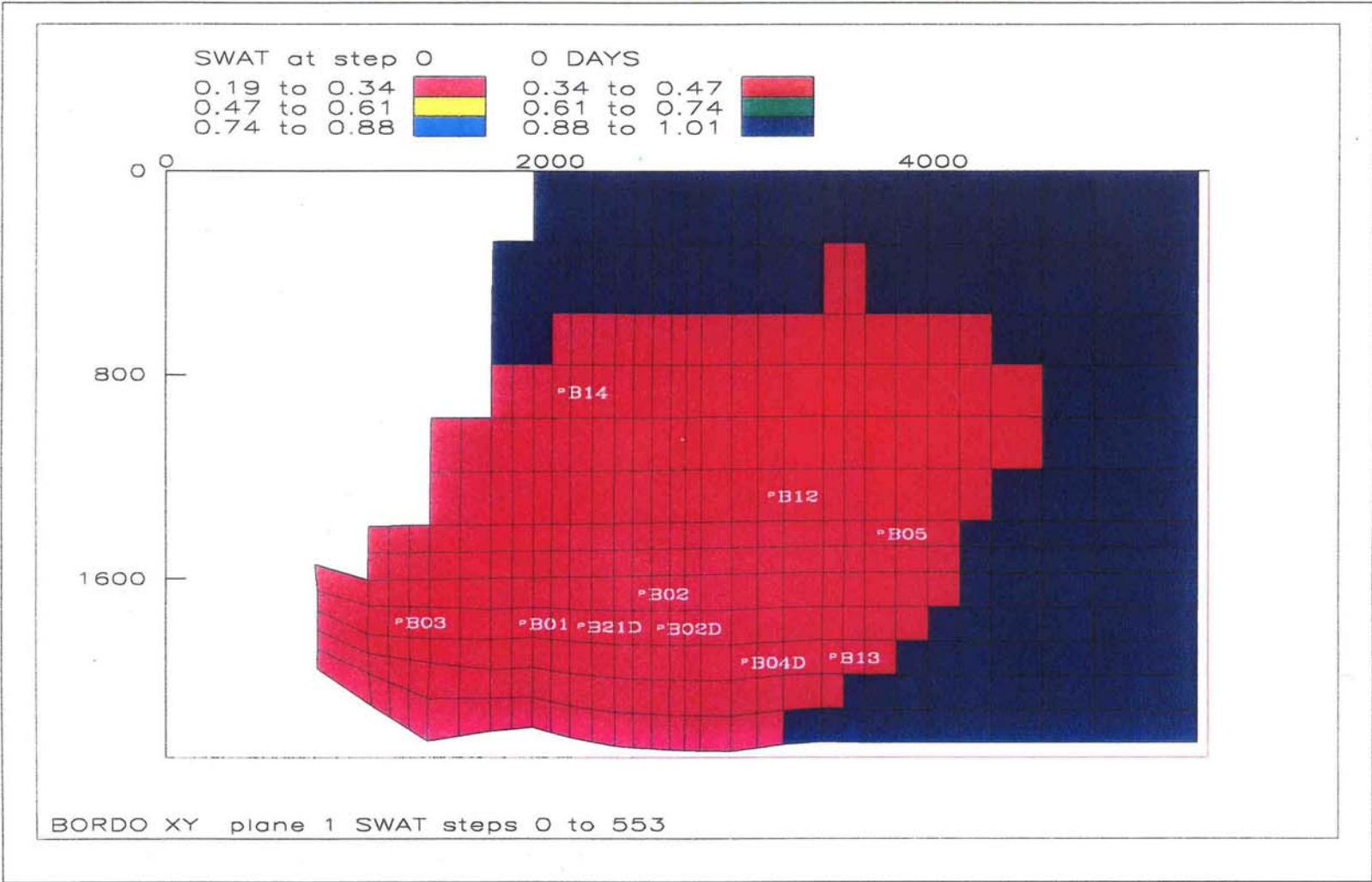
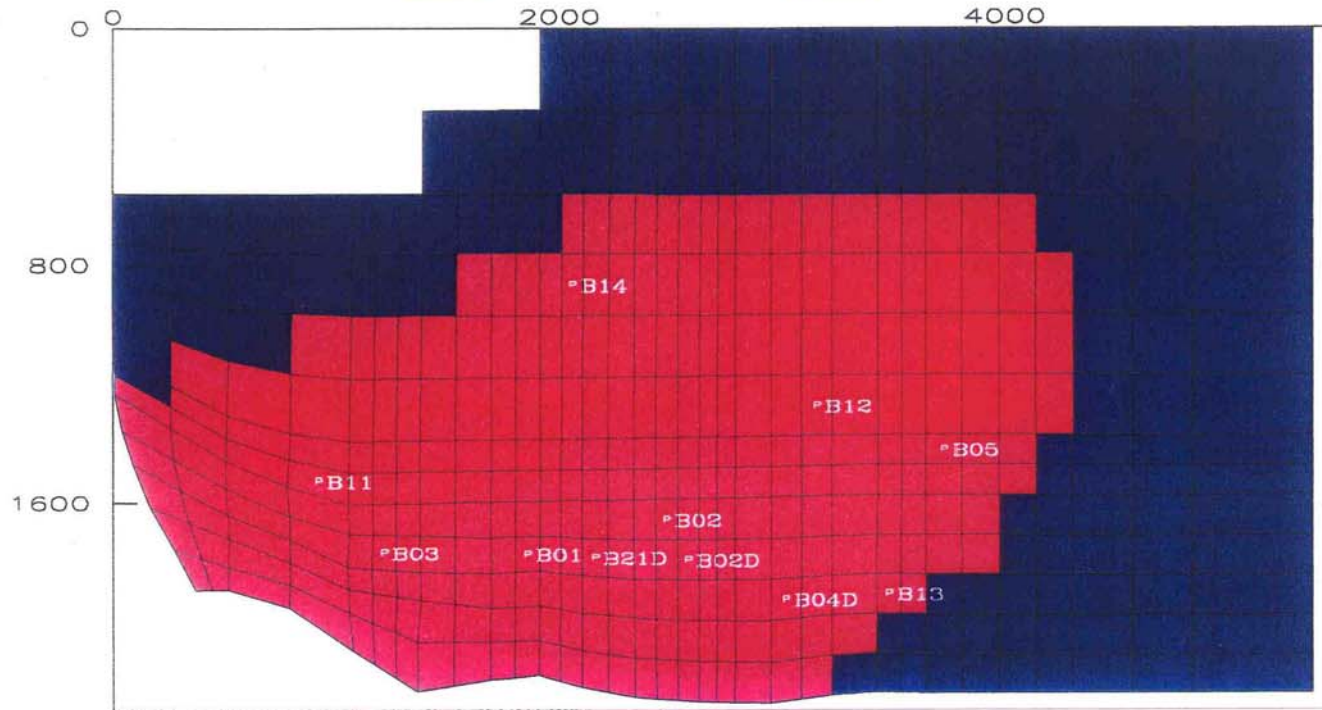


Fig 27



CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA

SWAT at step 0		0 DAYS	
0.19 to 0.34		0.34 to 0.47	
0.47 to 0.61		0.61 to 0.74	
0.74 to 0.88		0.88 to 1.01	



BORDO XY plane 2 SWAT steps 0 to 553

FIG 28



**CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA**

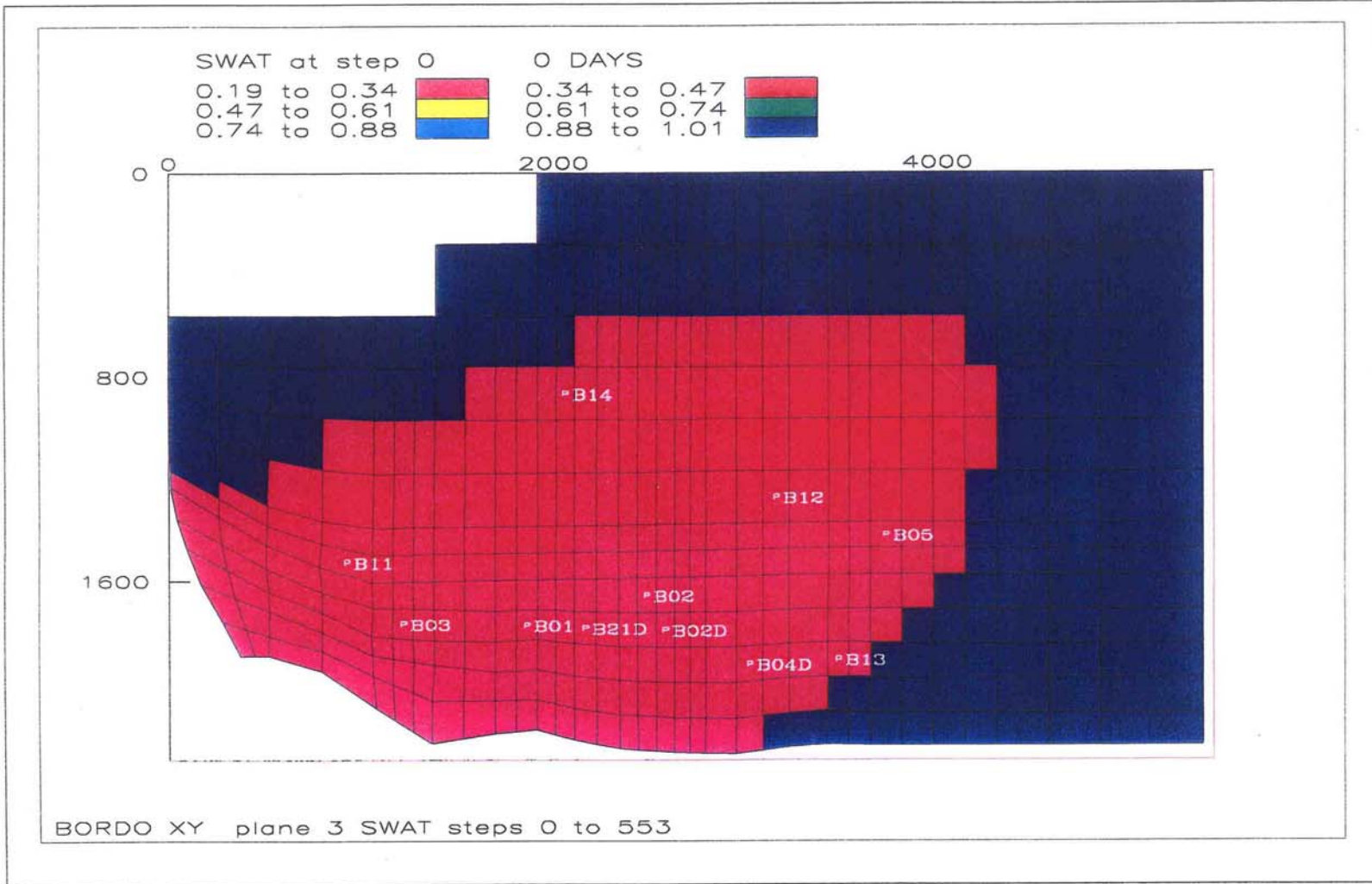
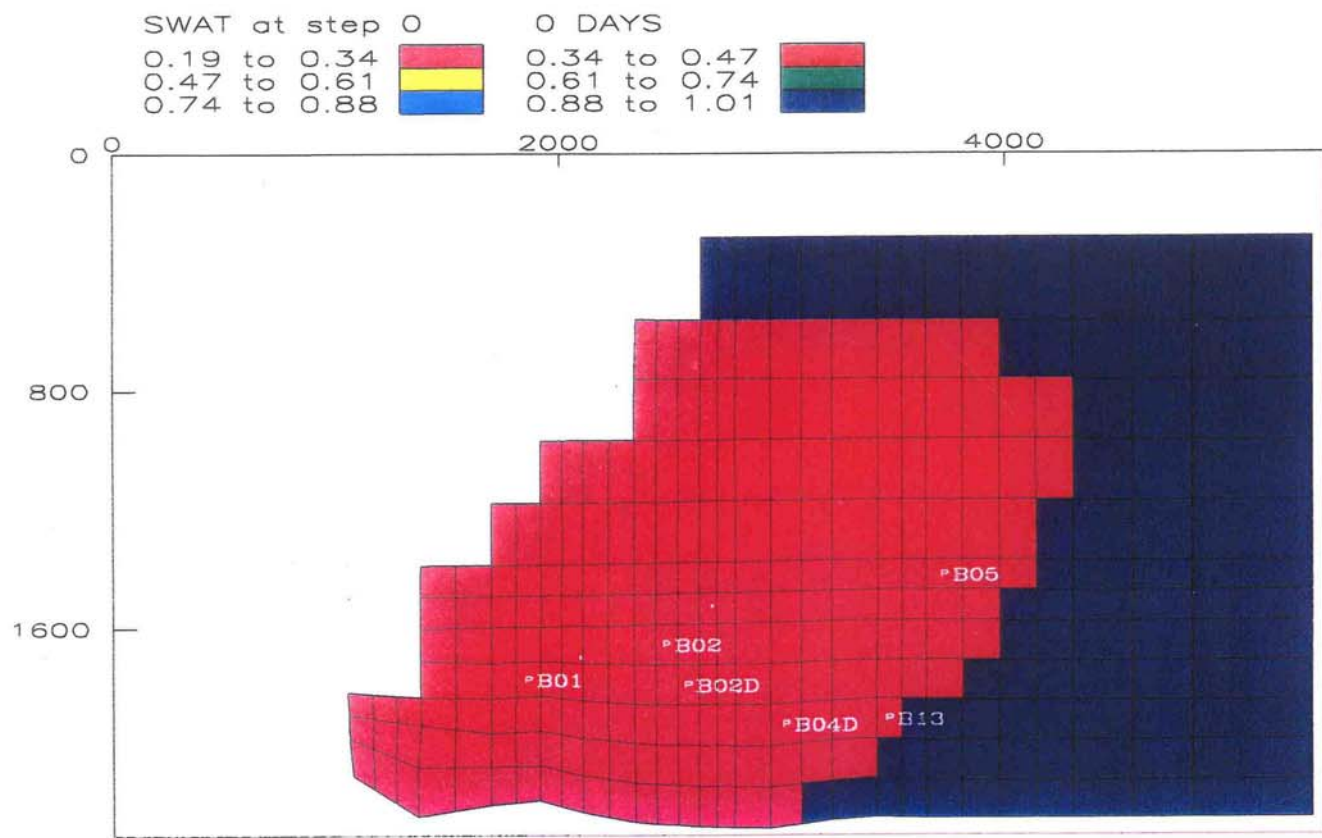


Fig 29

CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA



BORDO XY plane 4 SWAT steps 0 to 553

Fig 30



**CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA**

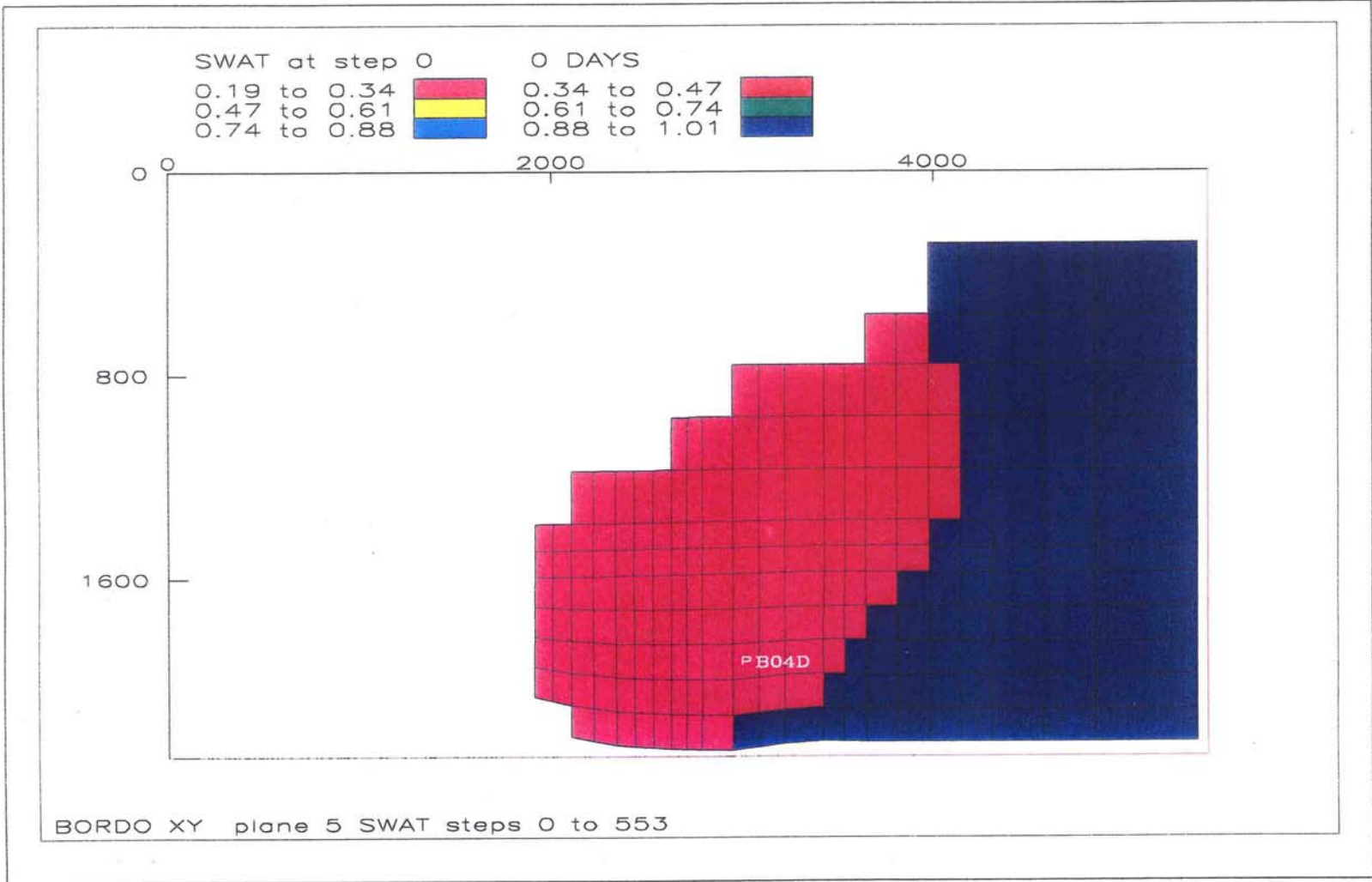


FIG 31



**CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA**

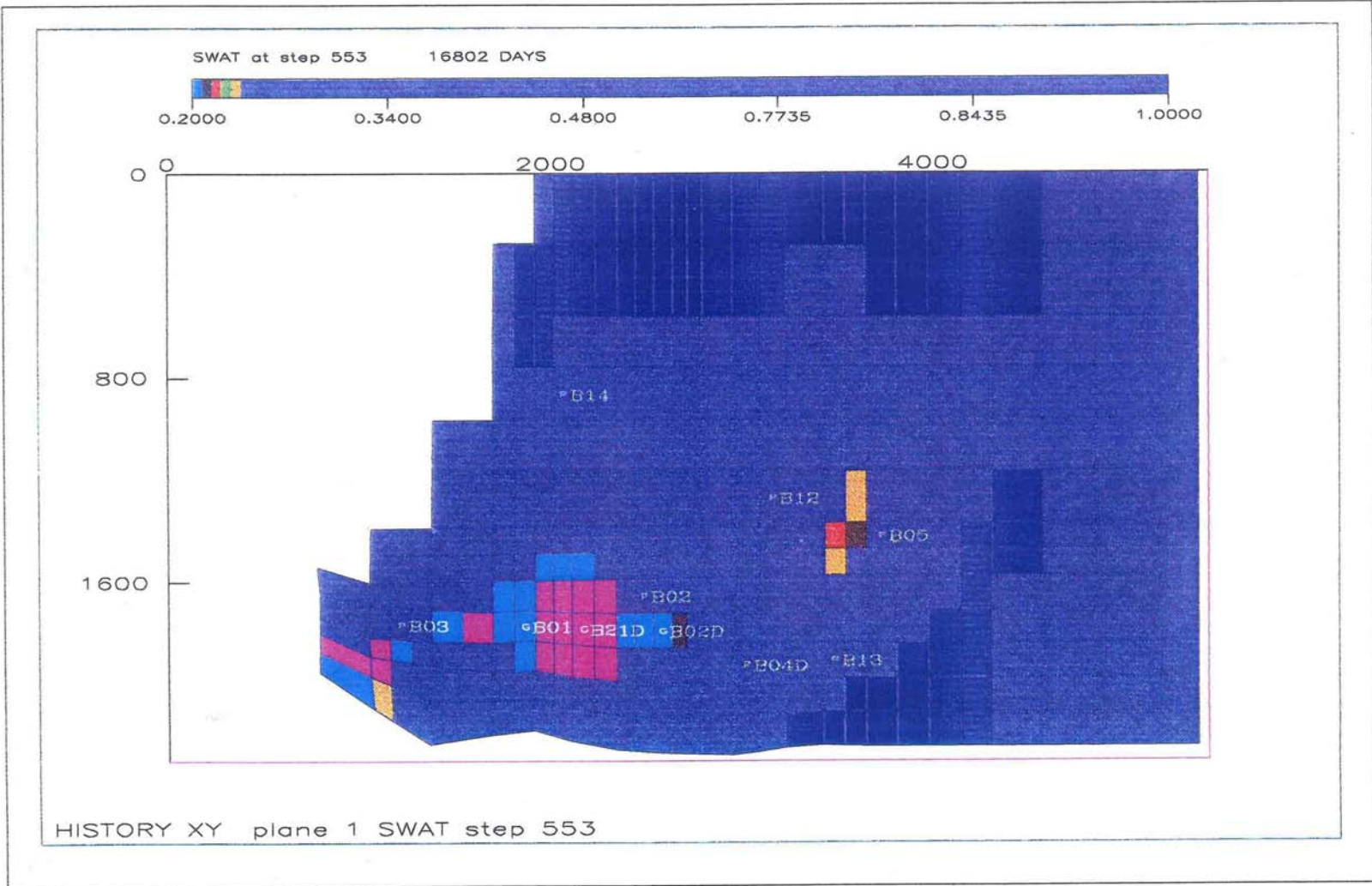


FIG 32



**CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA**

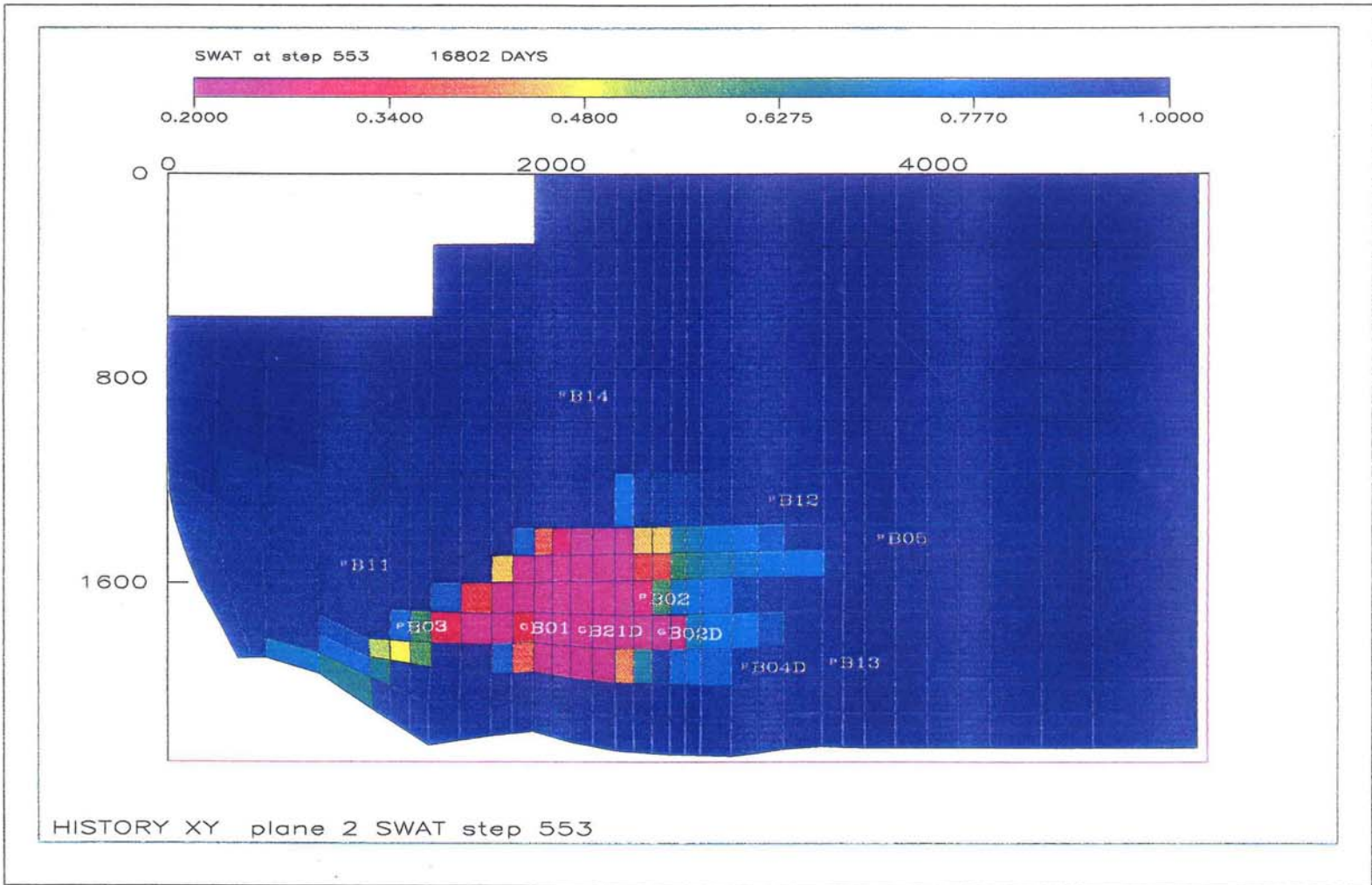


Fig 33

**CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA**

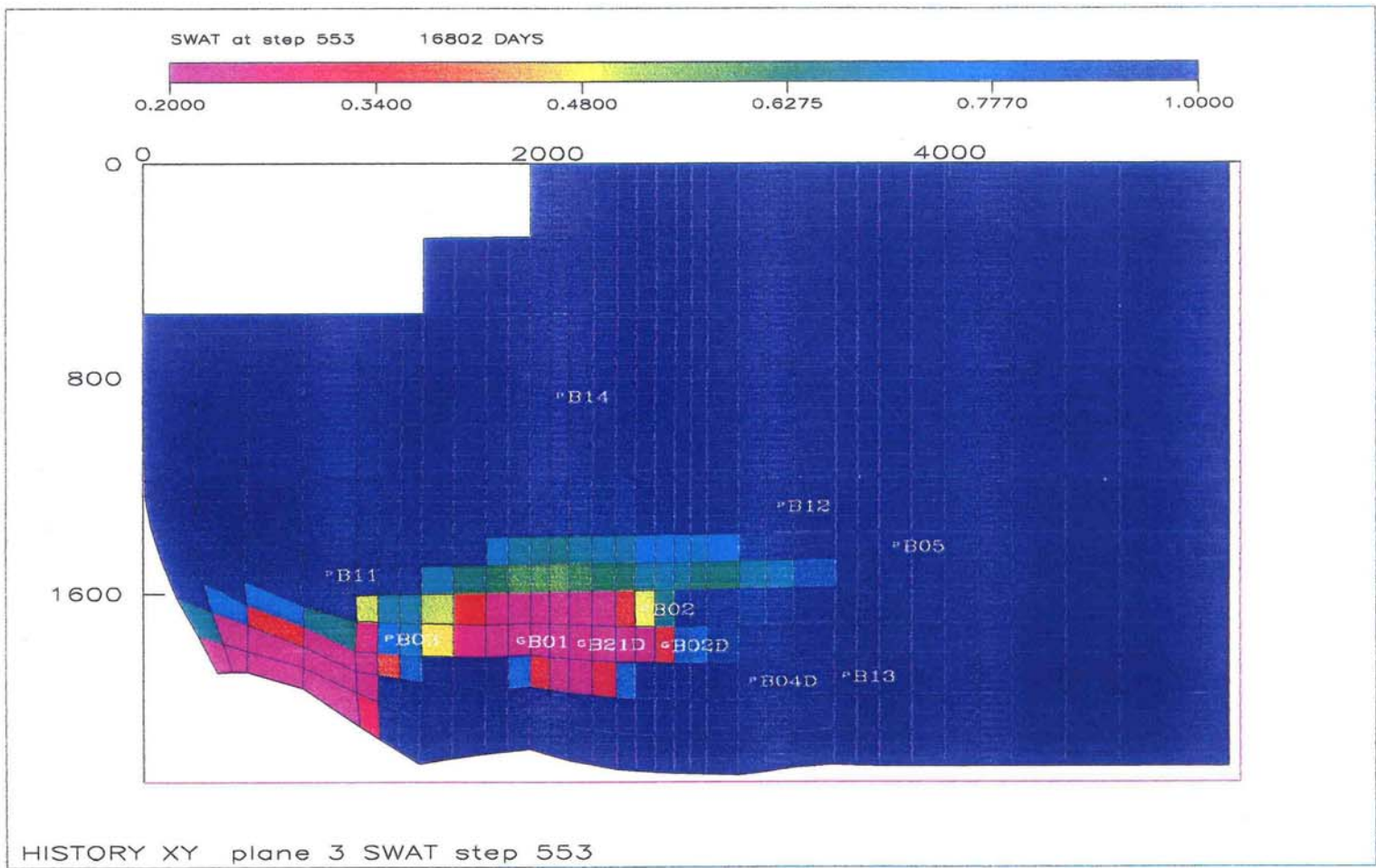


FIG 34



**CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA**

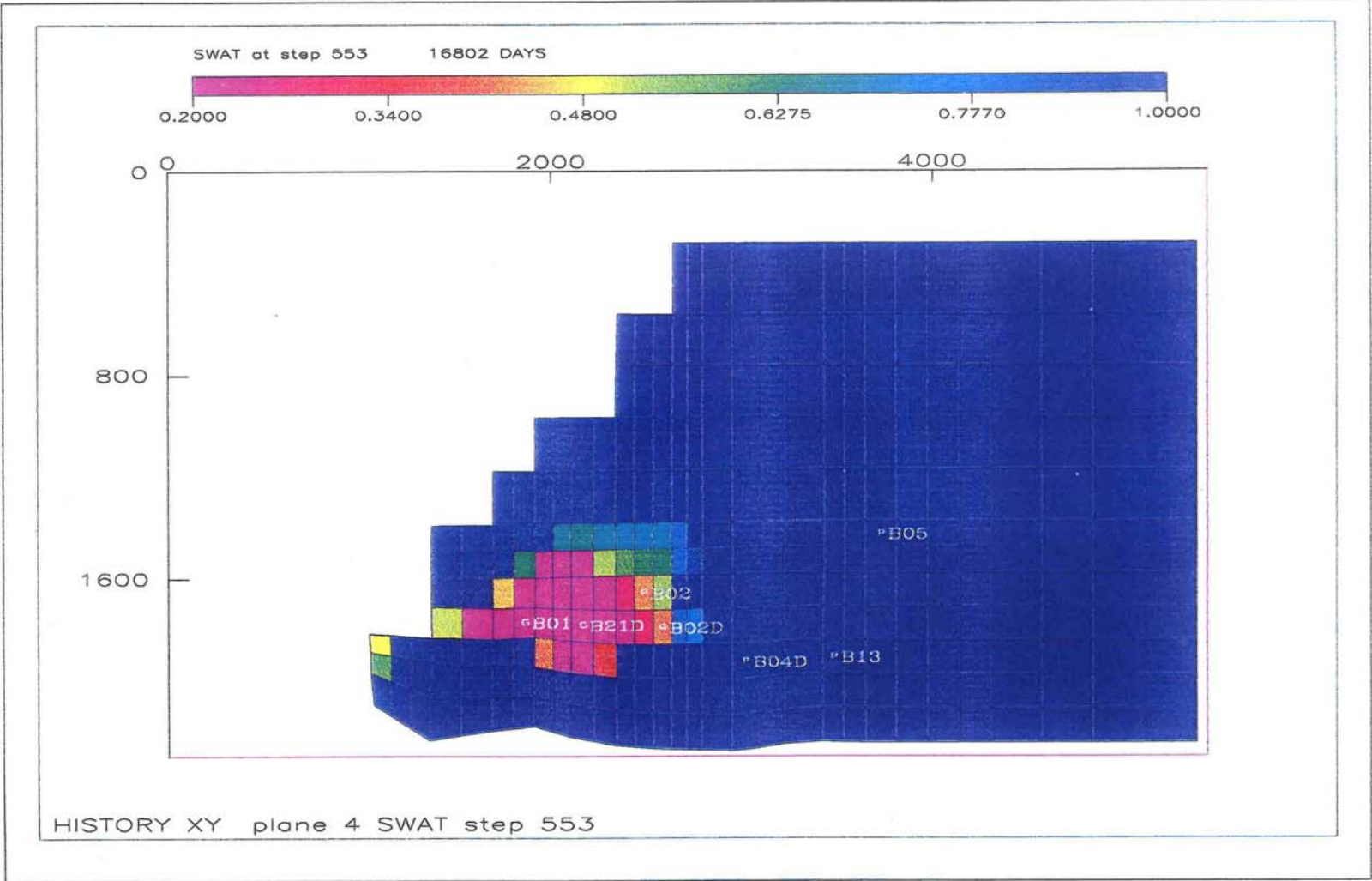


Fig 35

**CAMPO DI BORDOLANO
POOL B
DISTRIBUZIONE DI SW PER LIVELLO AD
INIZIO E A FINE STORIA PRODUTTIVA**

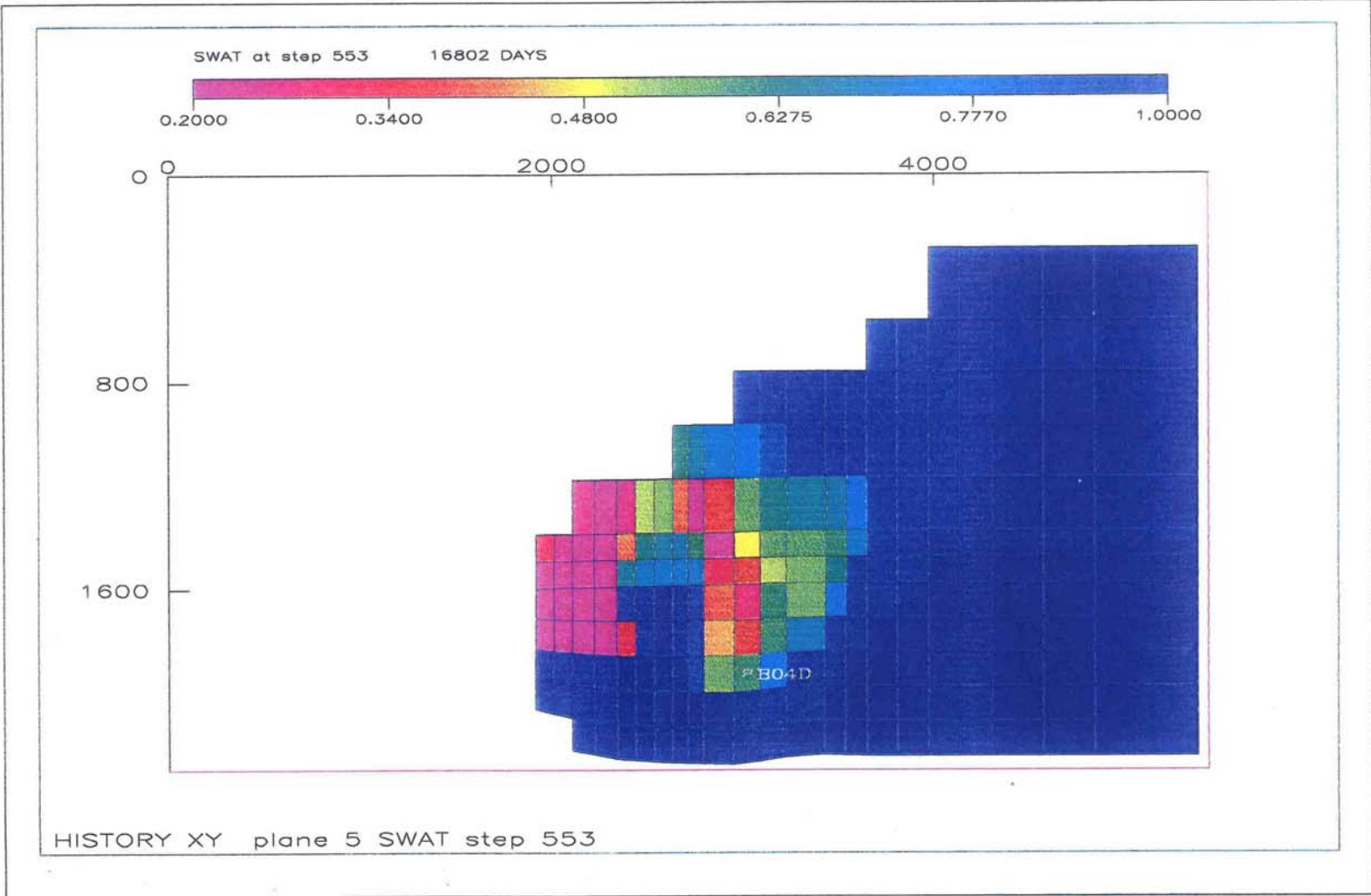


Fig 36

CAMPO DI BORDOLANO

POOL B

P/Z -vs- Gp

(INCLUSA ERUZIONE POZZO BO2)

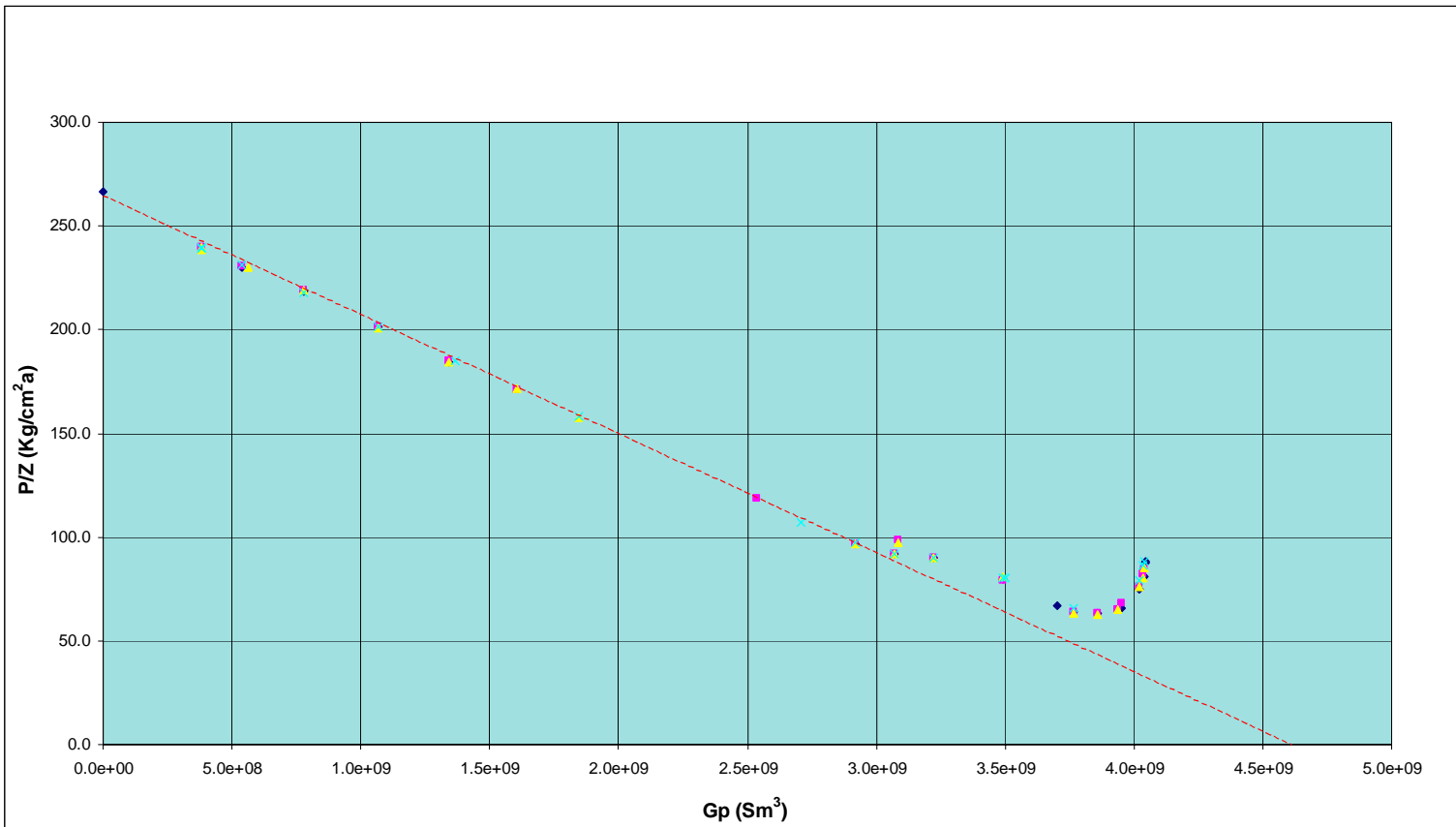


Fig. 37

CAMPO DI BORDOLANO

POOL B

P/Z e GAS RATE -vs- Gp E TEMPO

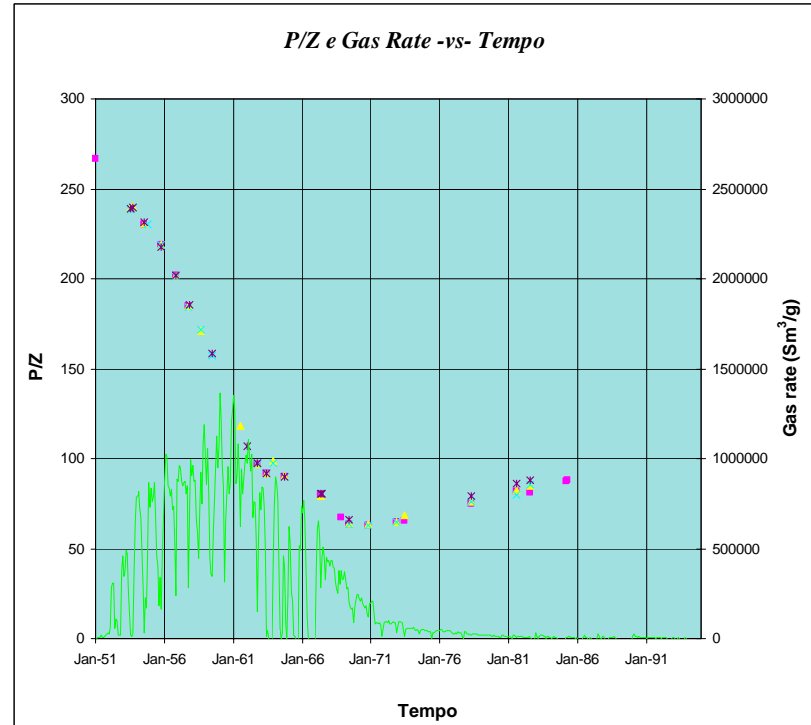
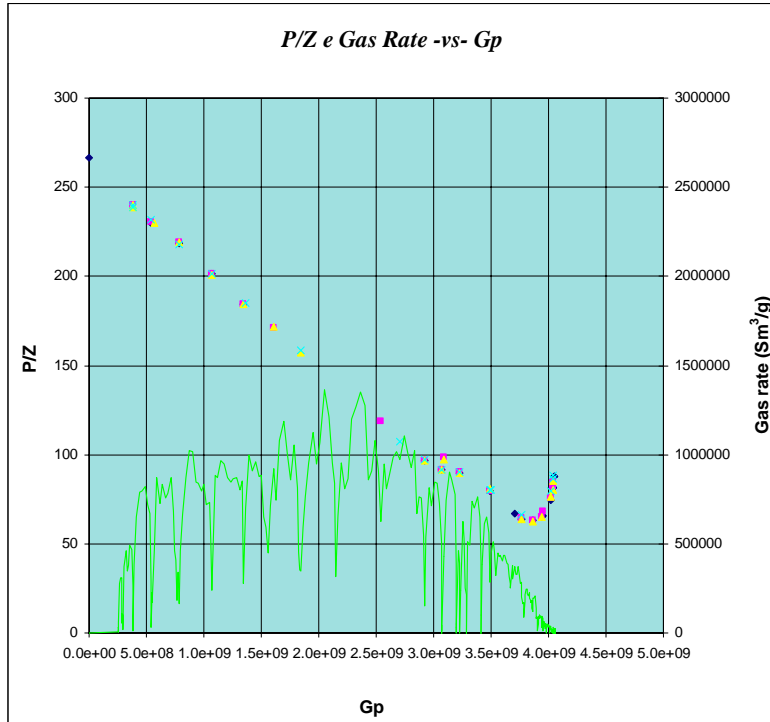


Fig. 38

CAMPO DI BORDOLANO

POOL B

HAVELENA - ODEH

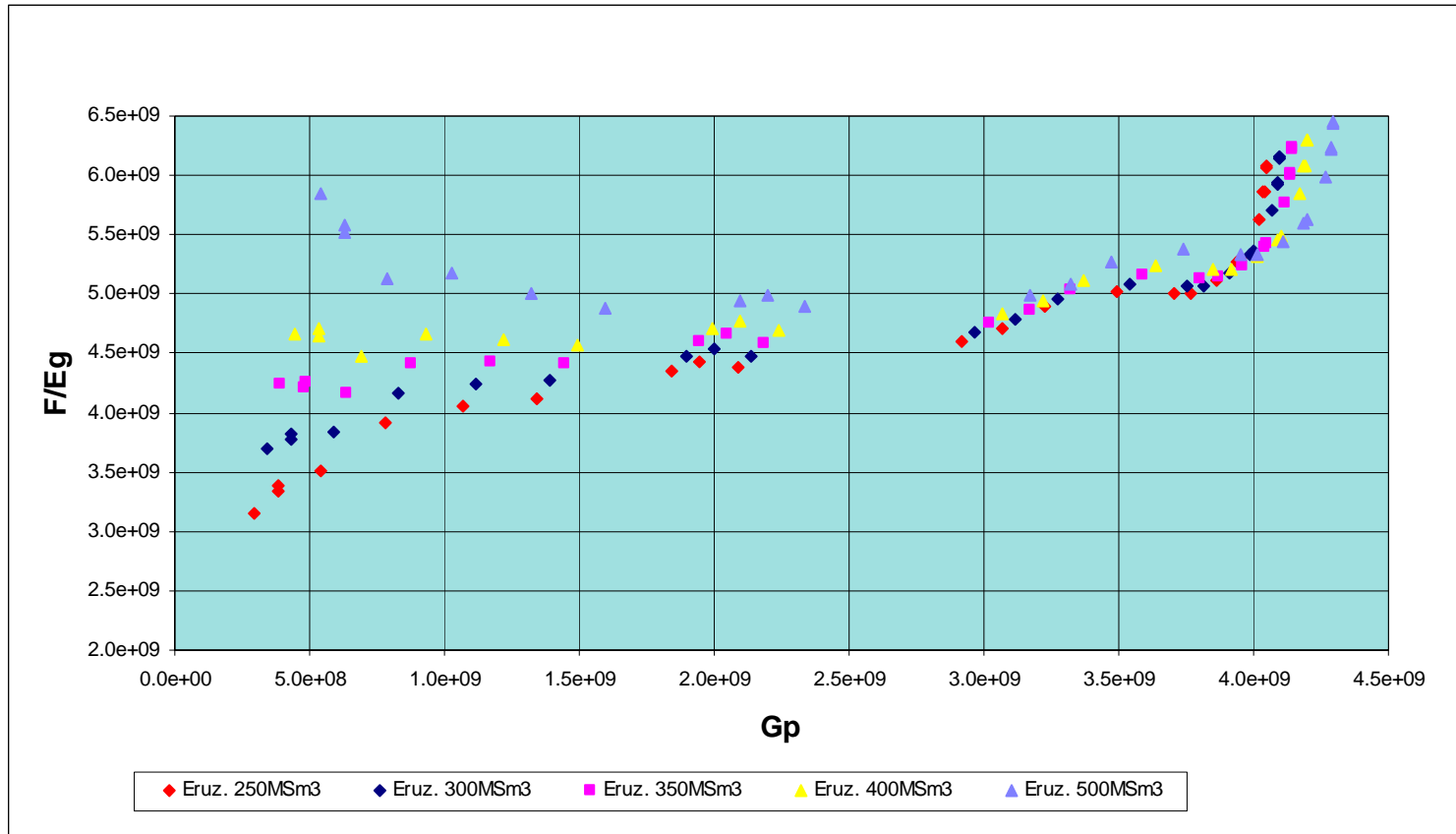


Fig. 39

CAMPO DI BORDOLANO

POOL B

FORECAST DI STOCCAGGIO – CASO 1

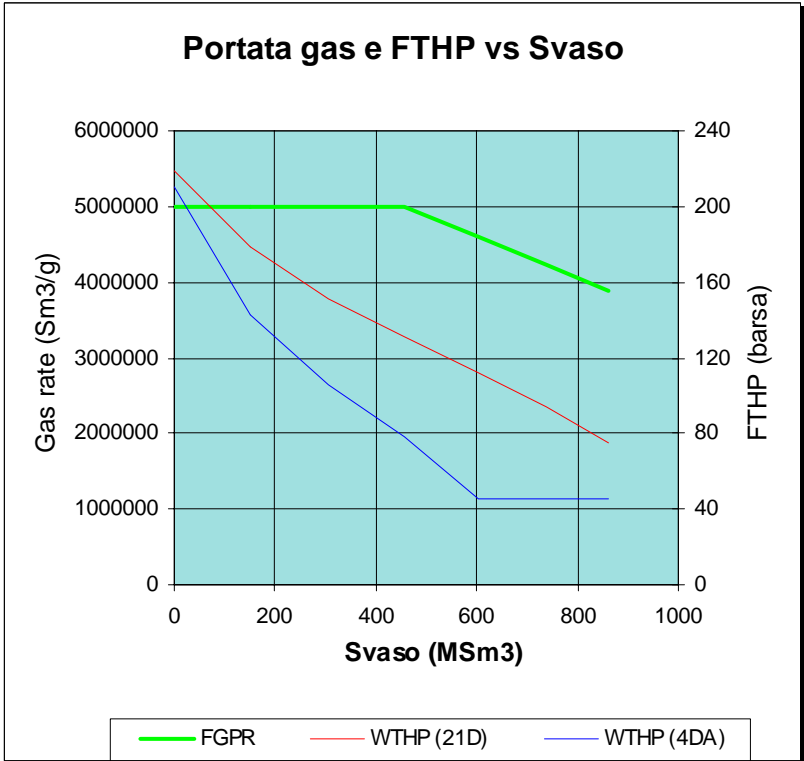
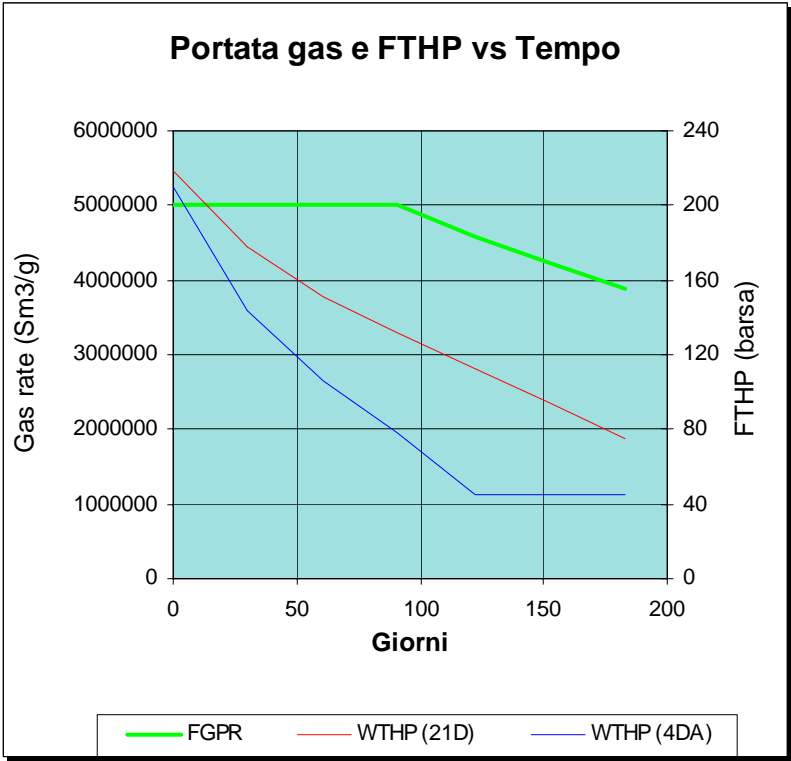


Fig. 40



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 1**

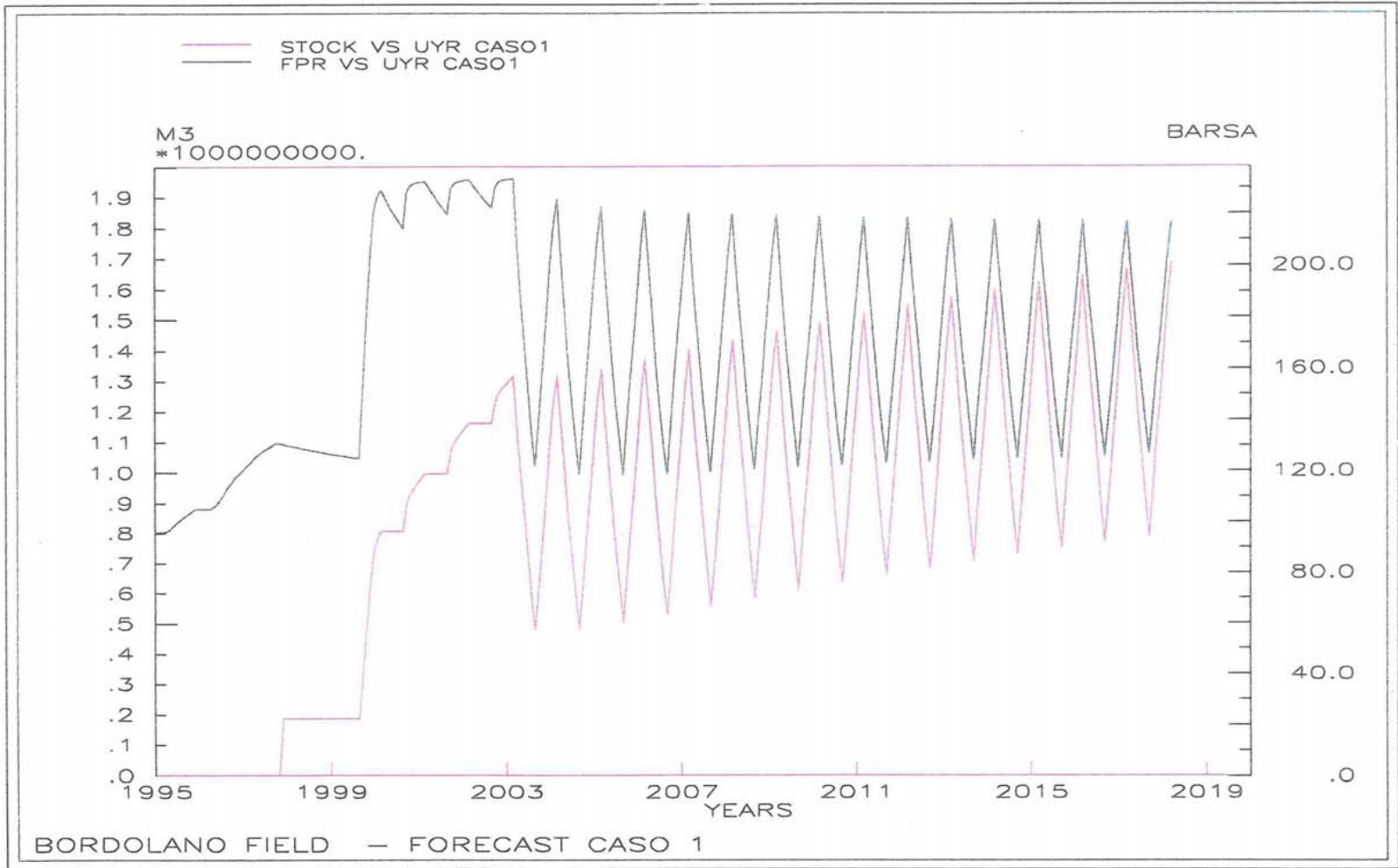


Fig 4 1



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 1**

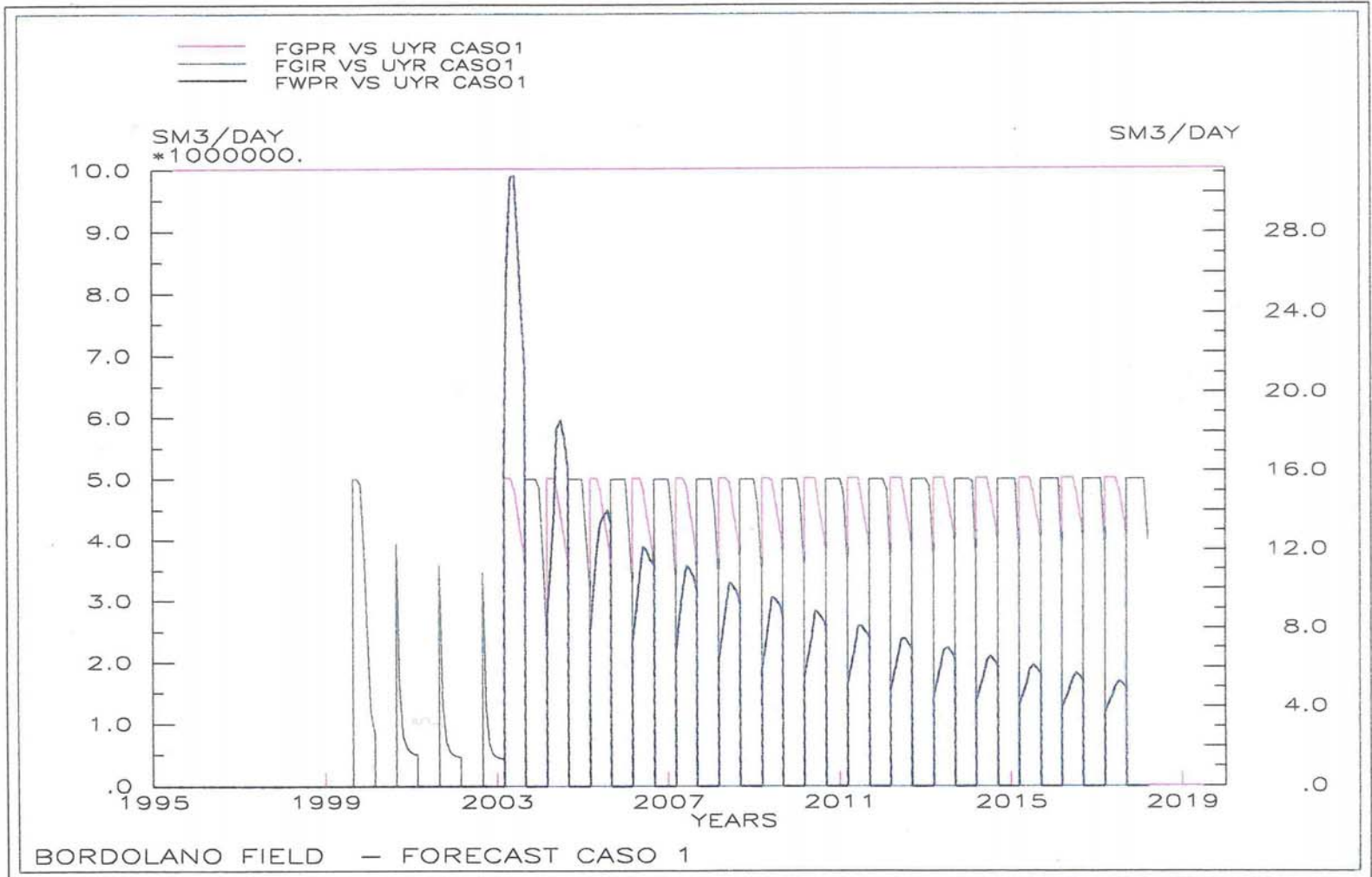


Fig 42



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 1

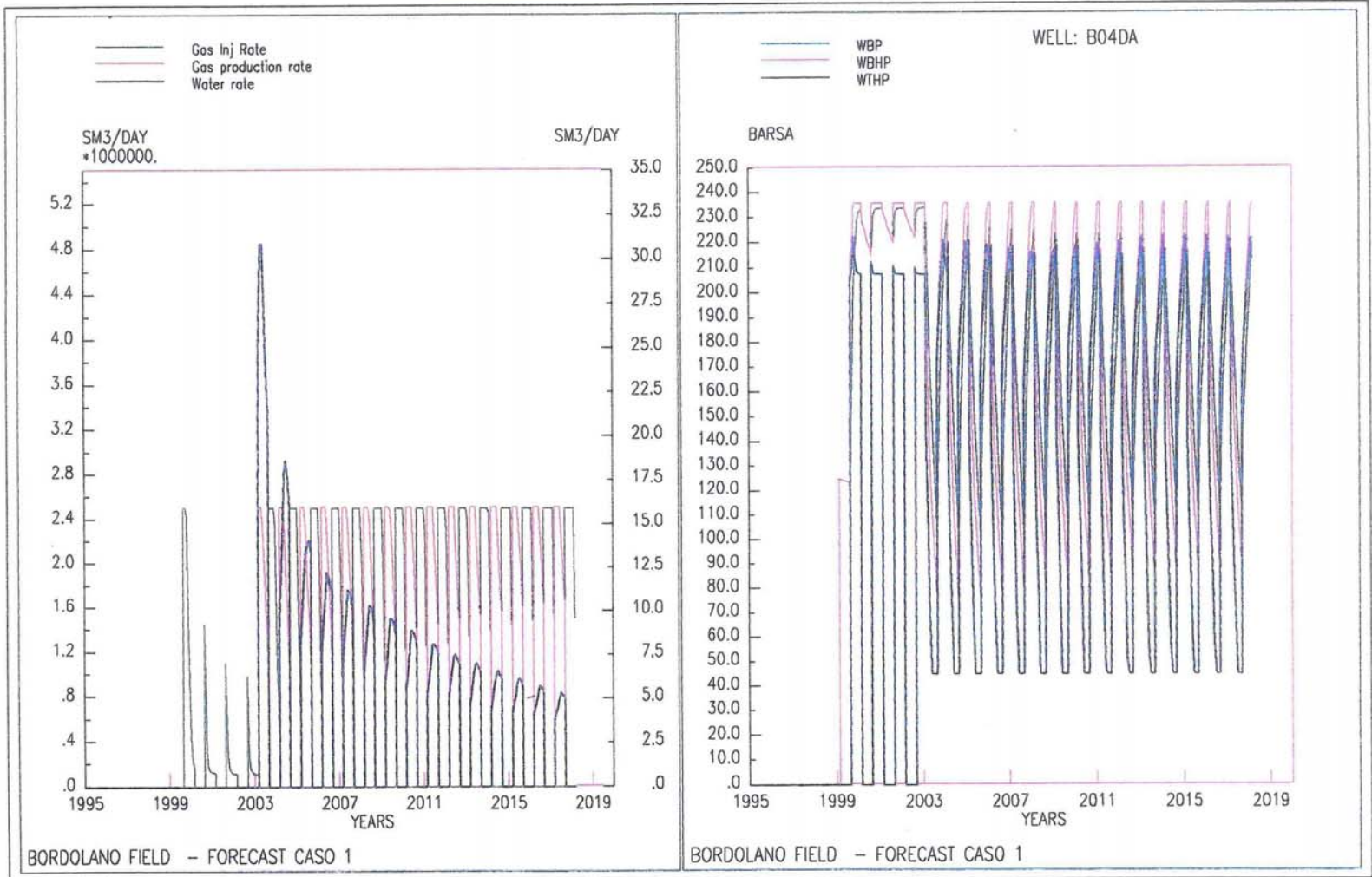


FIG 43



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 1

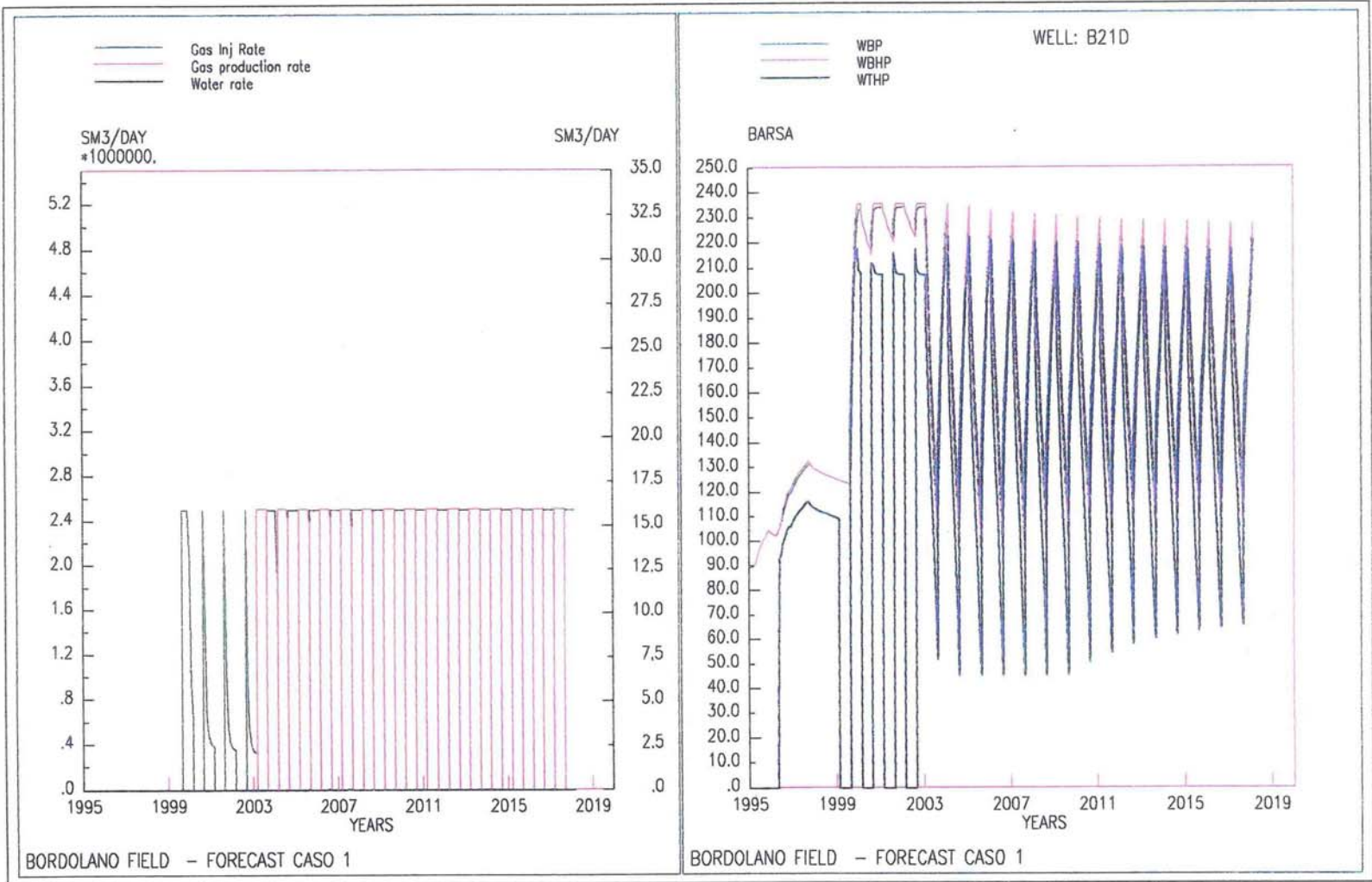


FIG 44

CAMPO DI BORDOLANO

POOL B

FORECAST DI STOCCAGGIO – CASO 1A

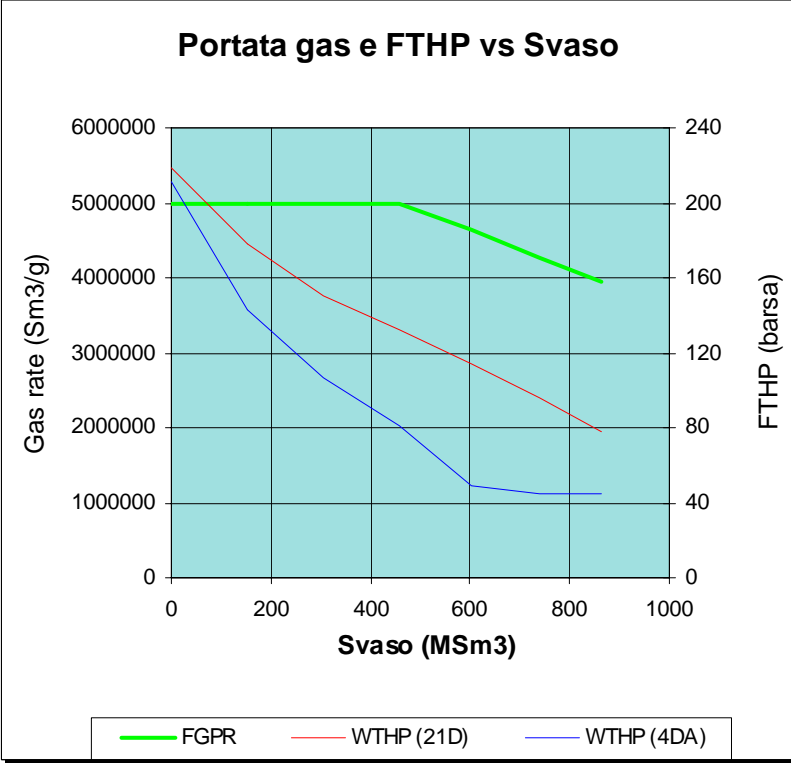
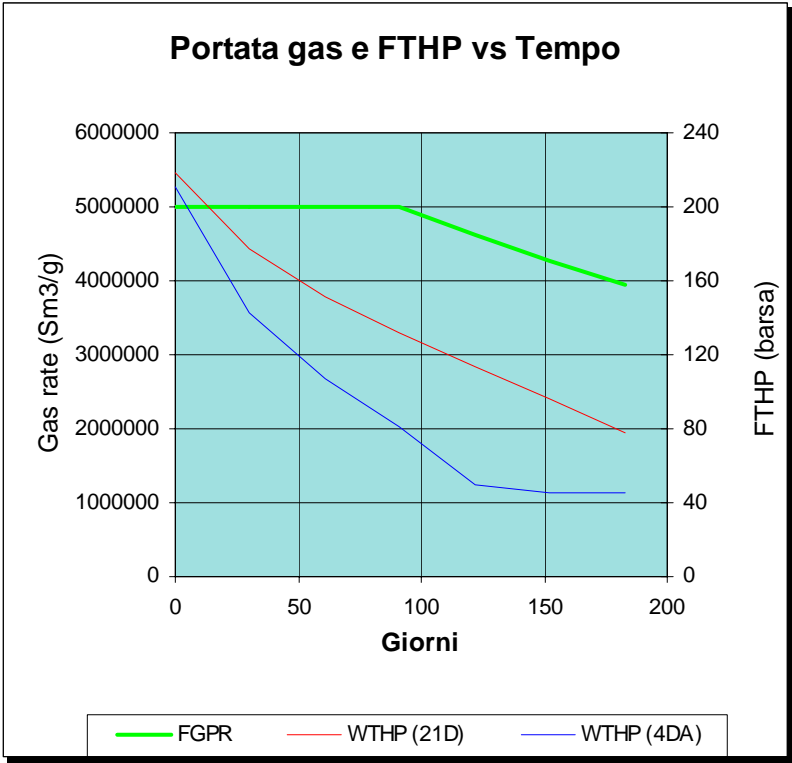


Fig. 45



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 1A**

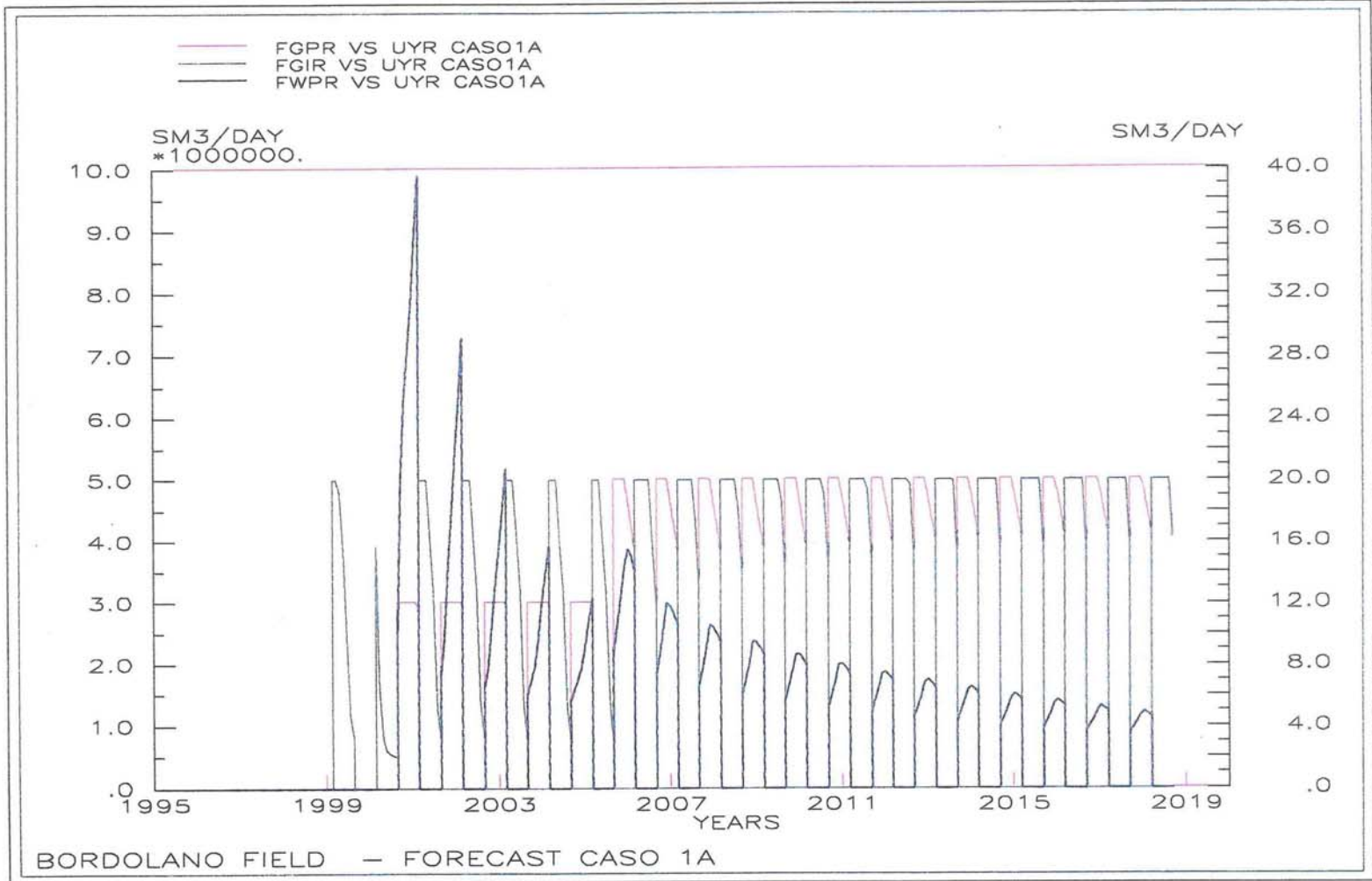


Fig 46



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 1A**

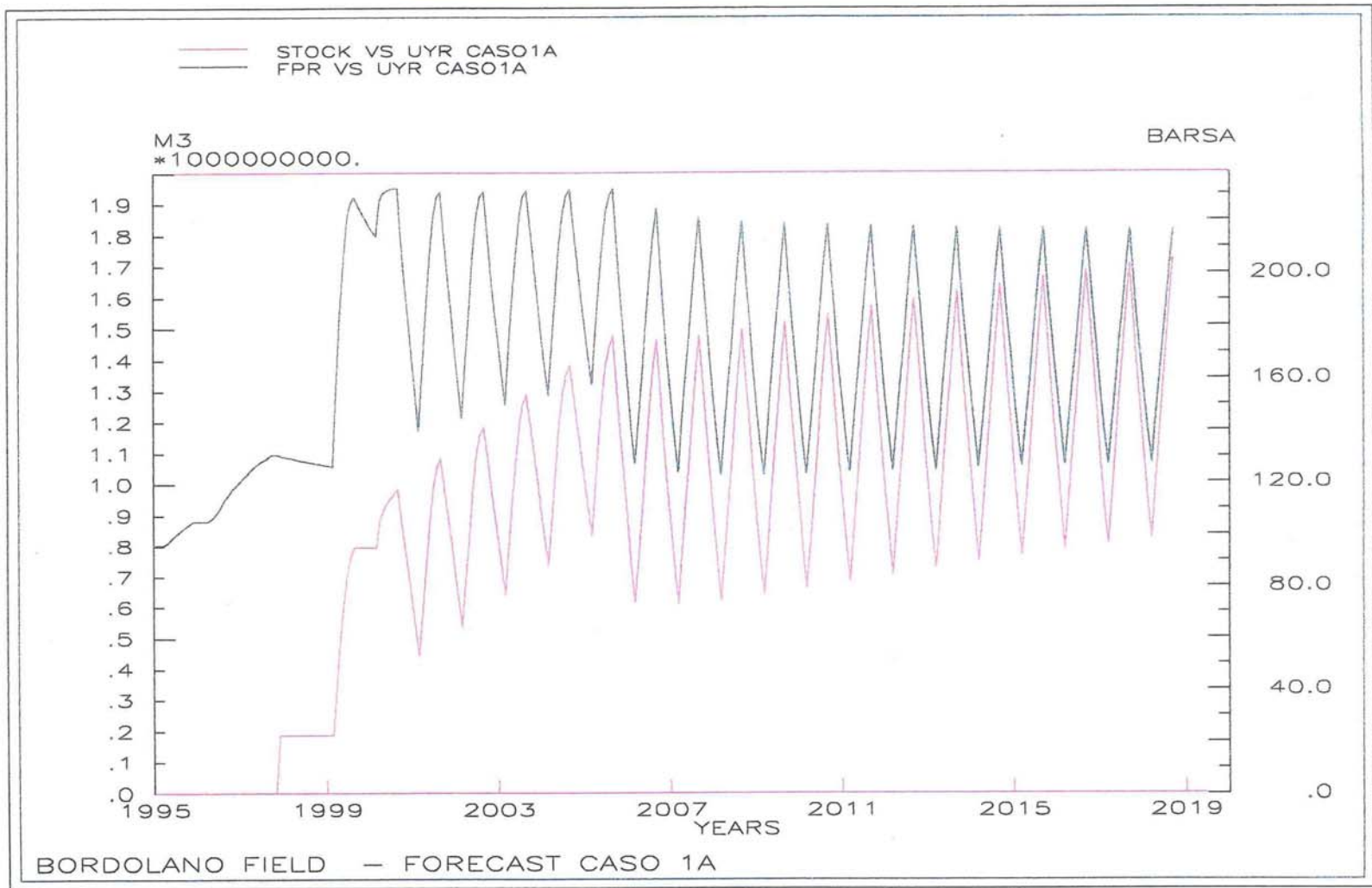


Fig 47



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 1A

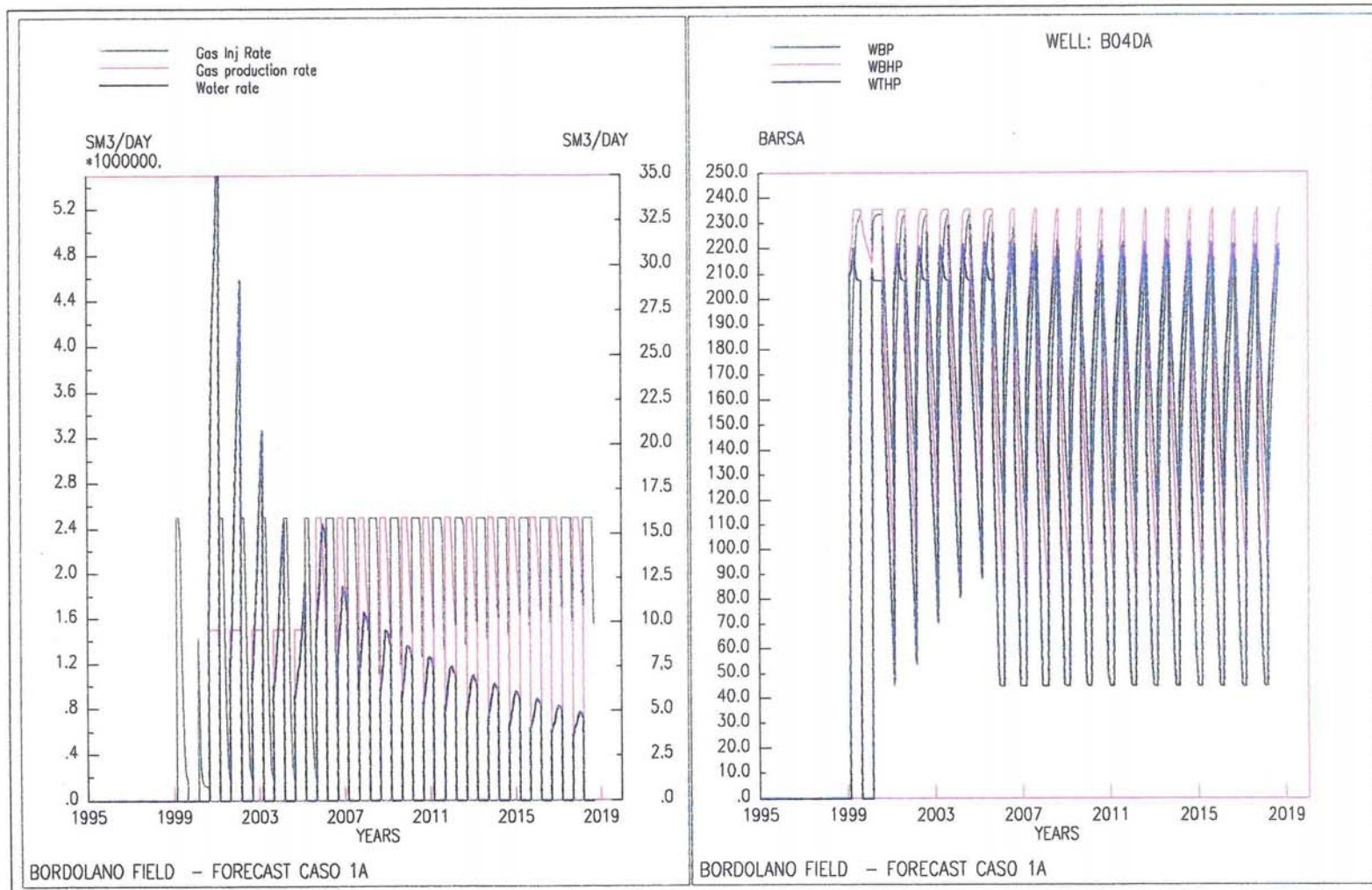


Fig 48



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 1A

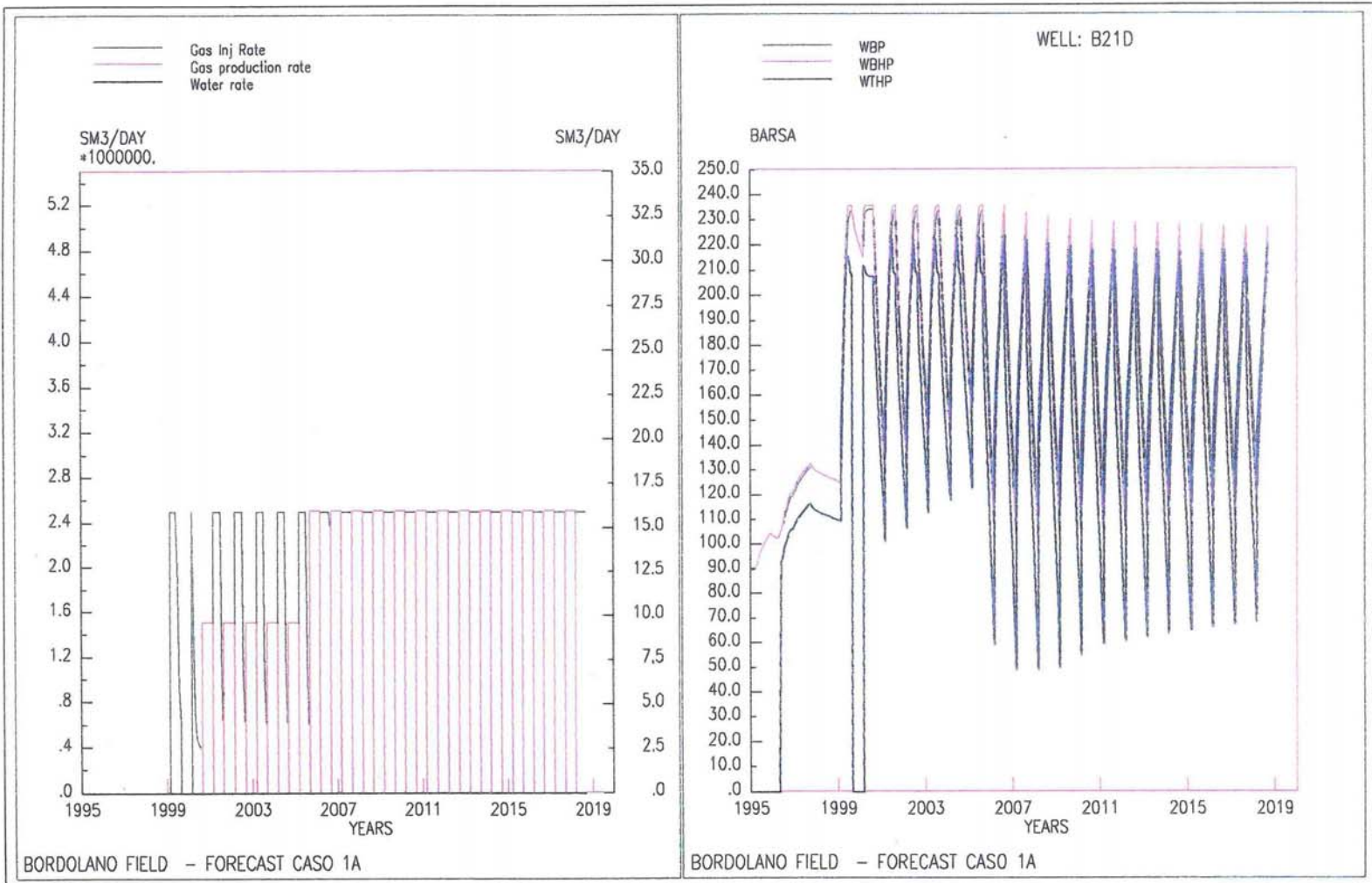


Fig 49

CAMPO DI BORDOLANO

POOL B

FORECAST DI STOCCAGGIO – CASO 1B

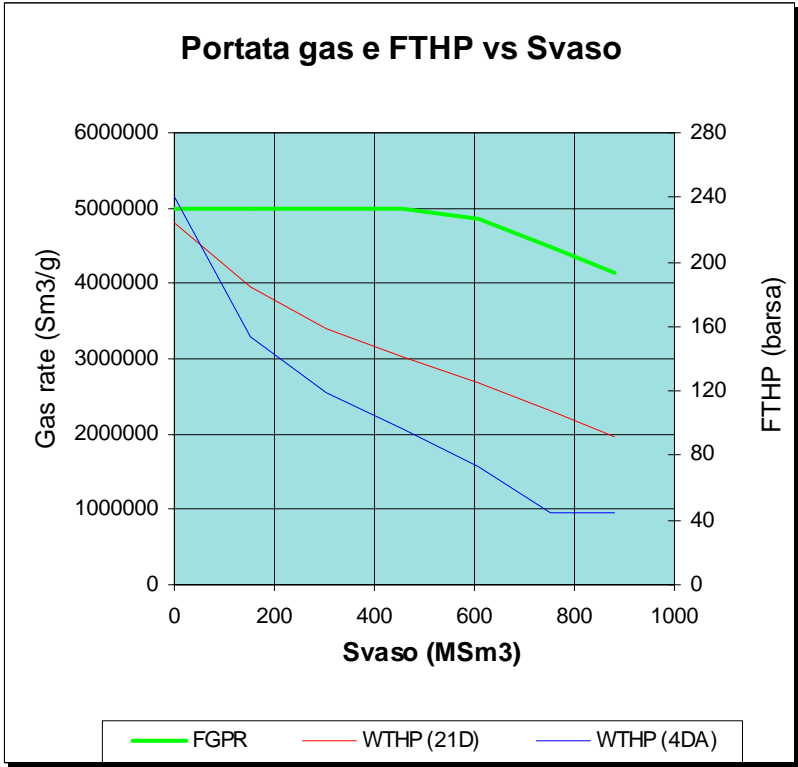
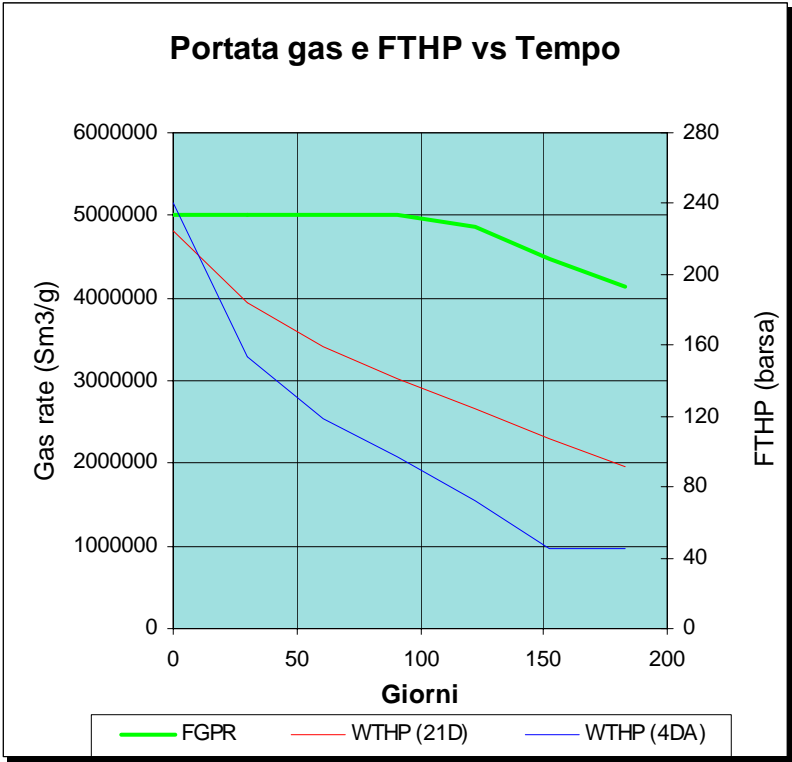


Fig. 50



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 1B**

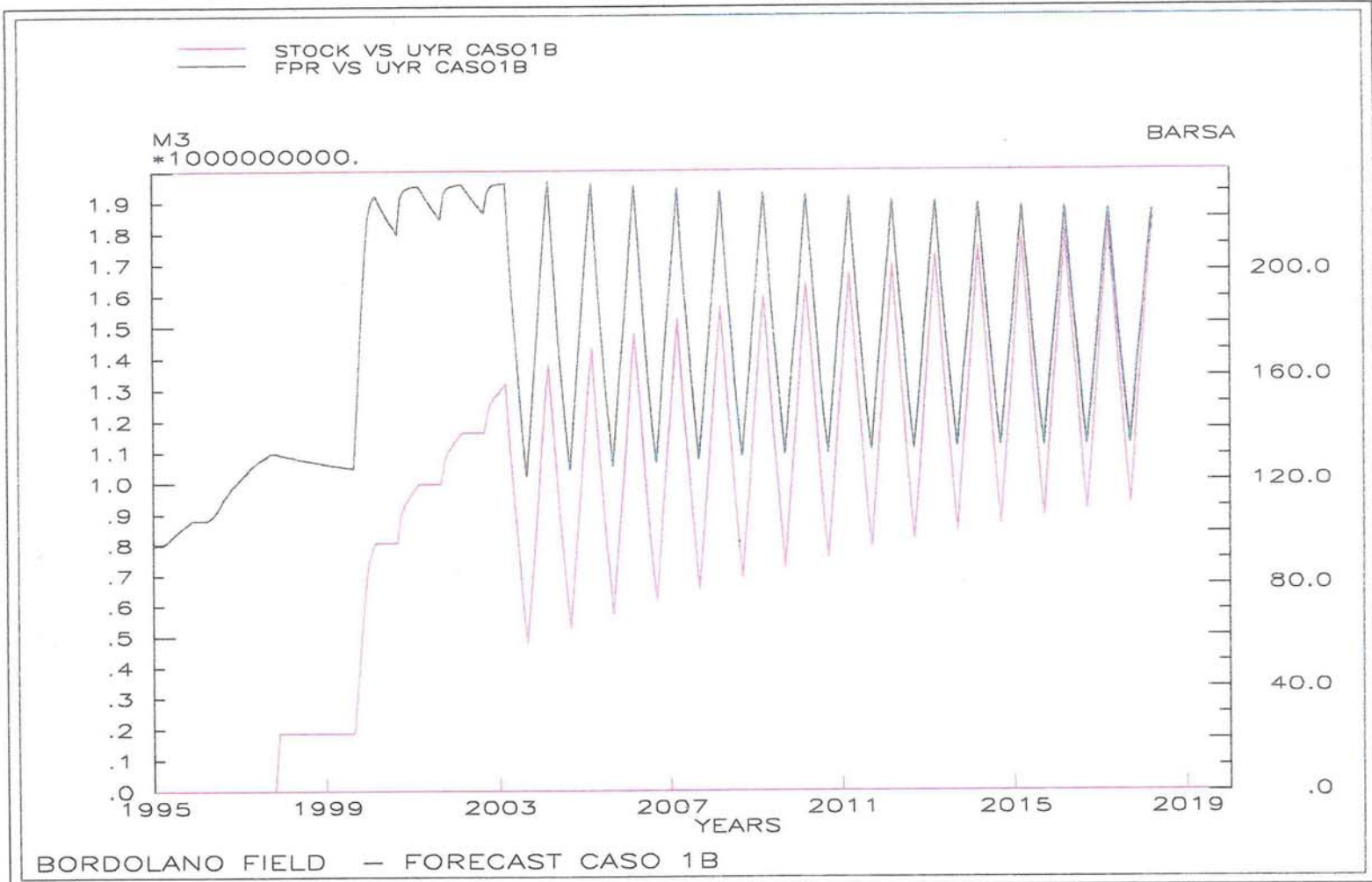


Fig 51



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 1B**

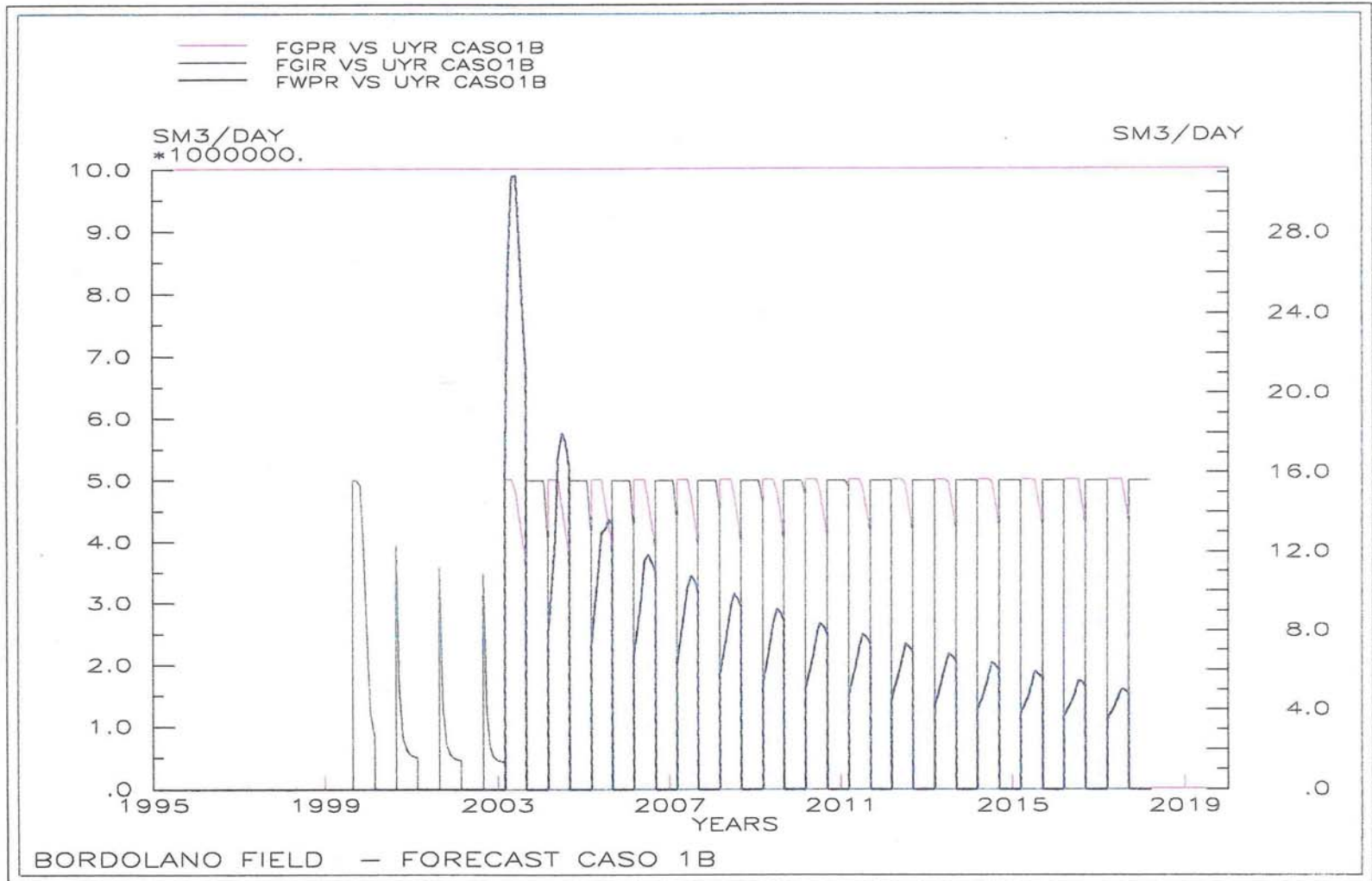


Fig 52



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 1B

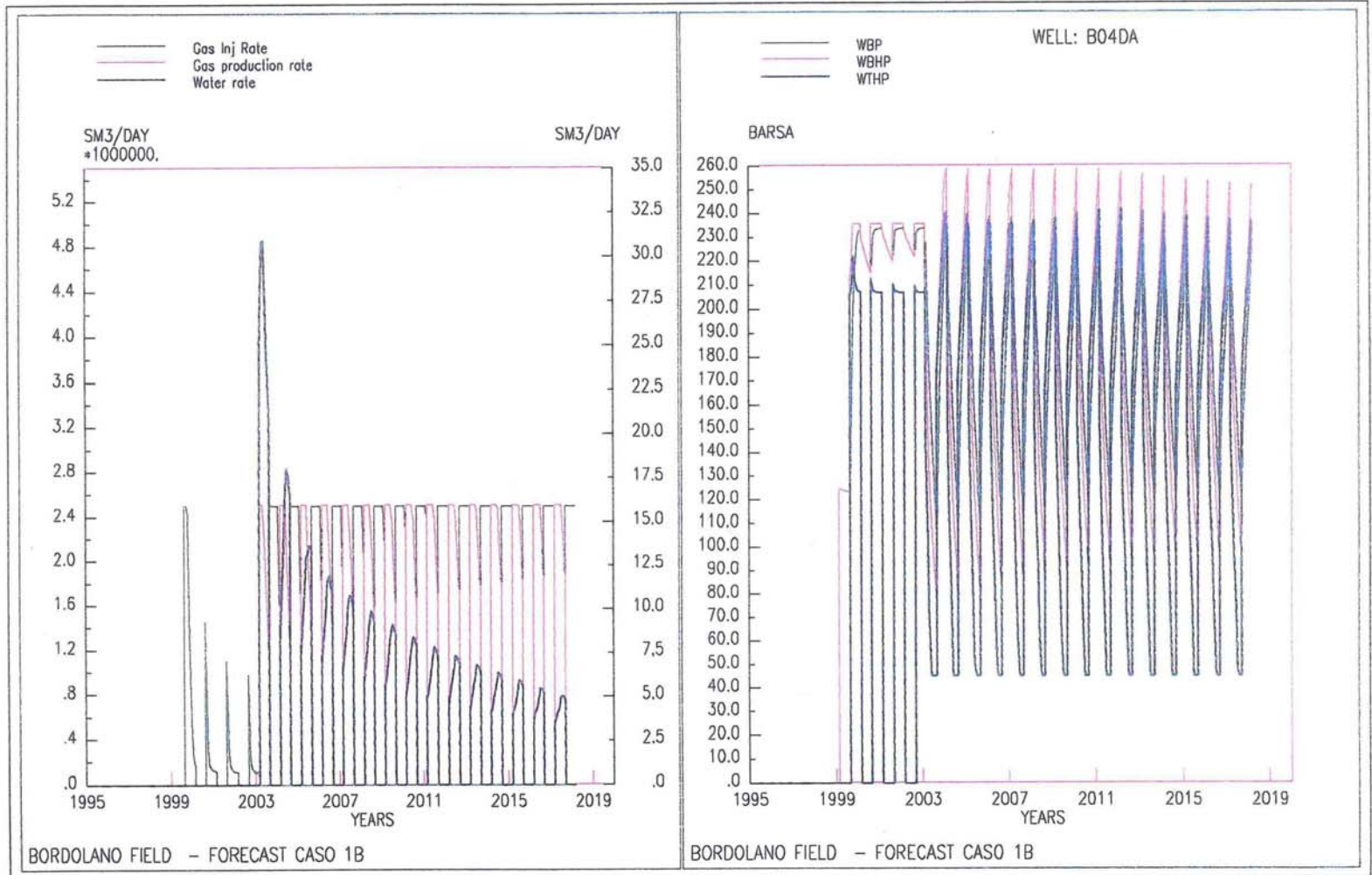


Fig 53



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 1B

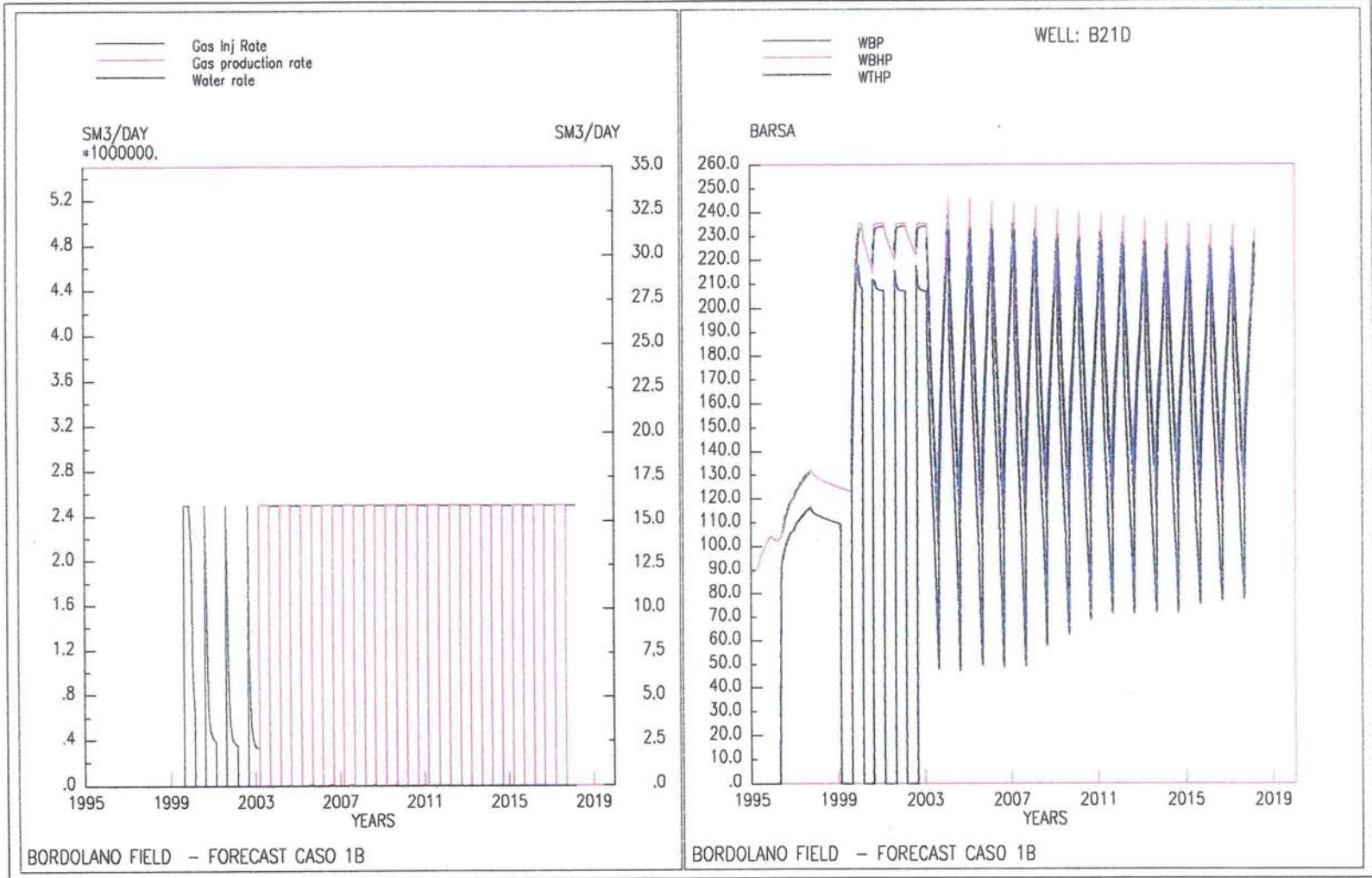


Fig 54

CAMPO DI BORDOLANO

POOL B

FORECAST DI STOCCAGGIO – CASO 2

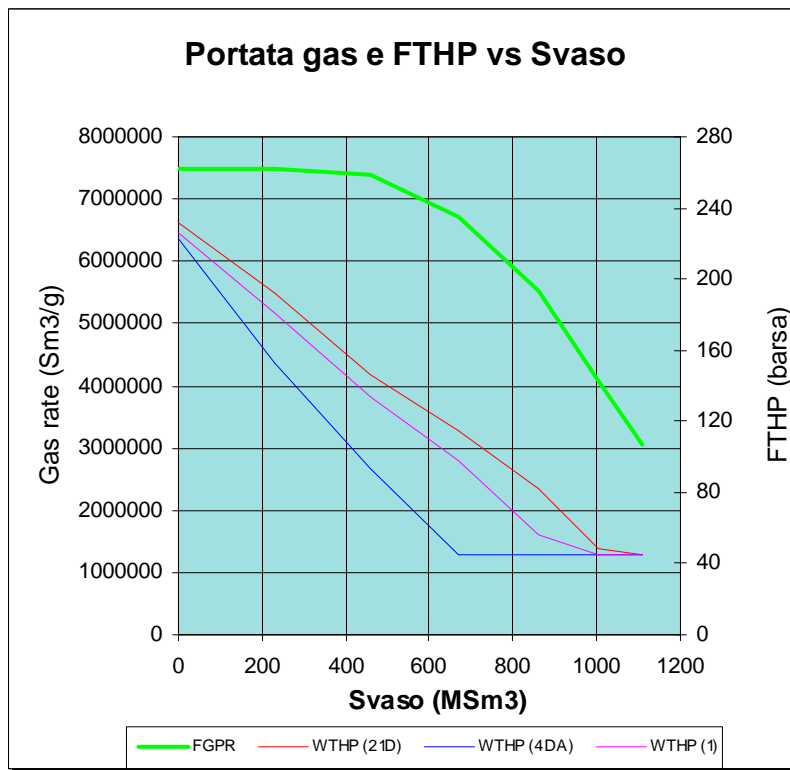
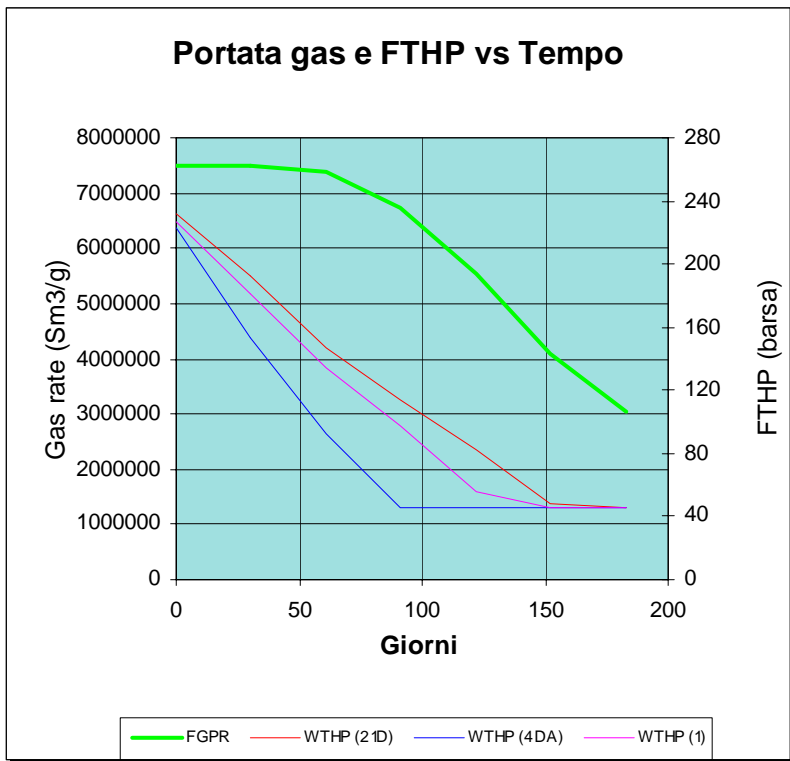
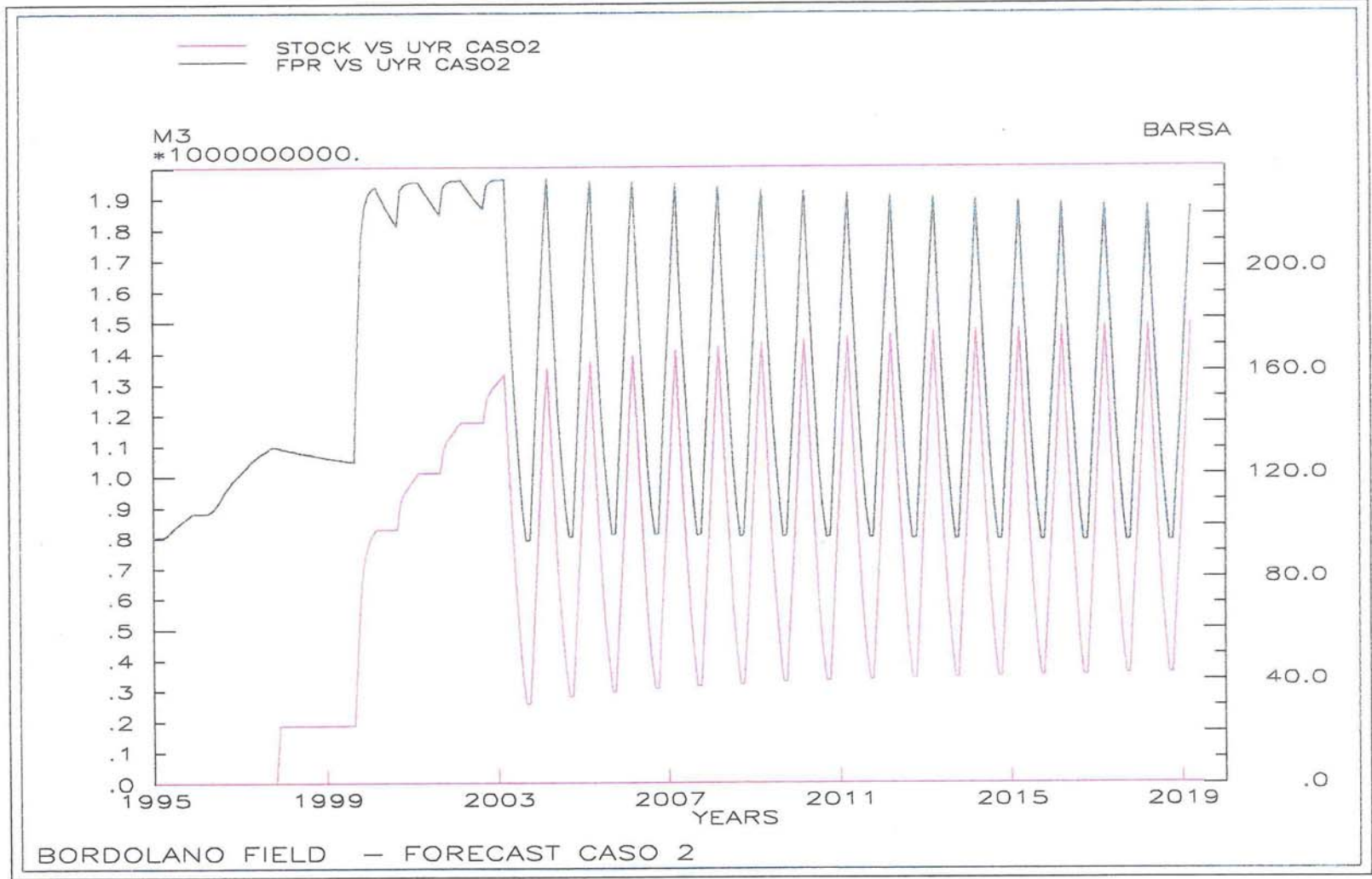


Fig. 55



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 2**



BORDOLANO FIELD - FORECAST CASO 2

Fig 56



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 2**

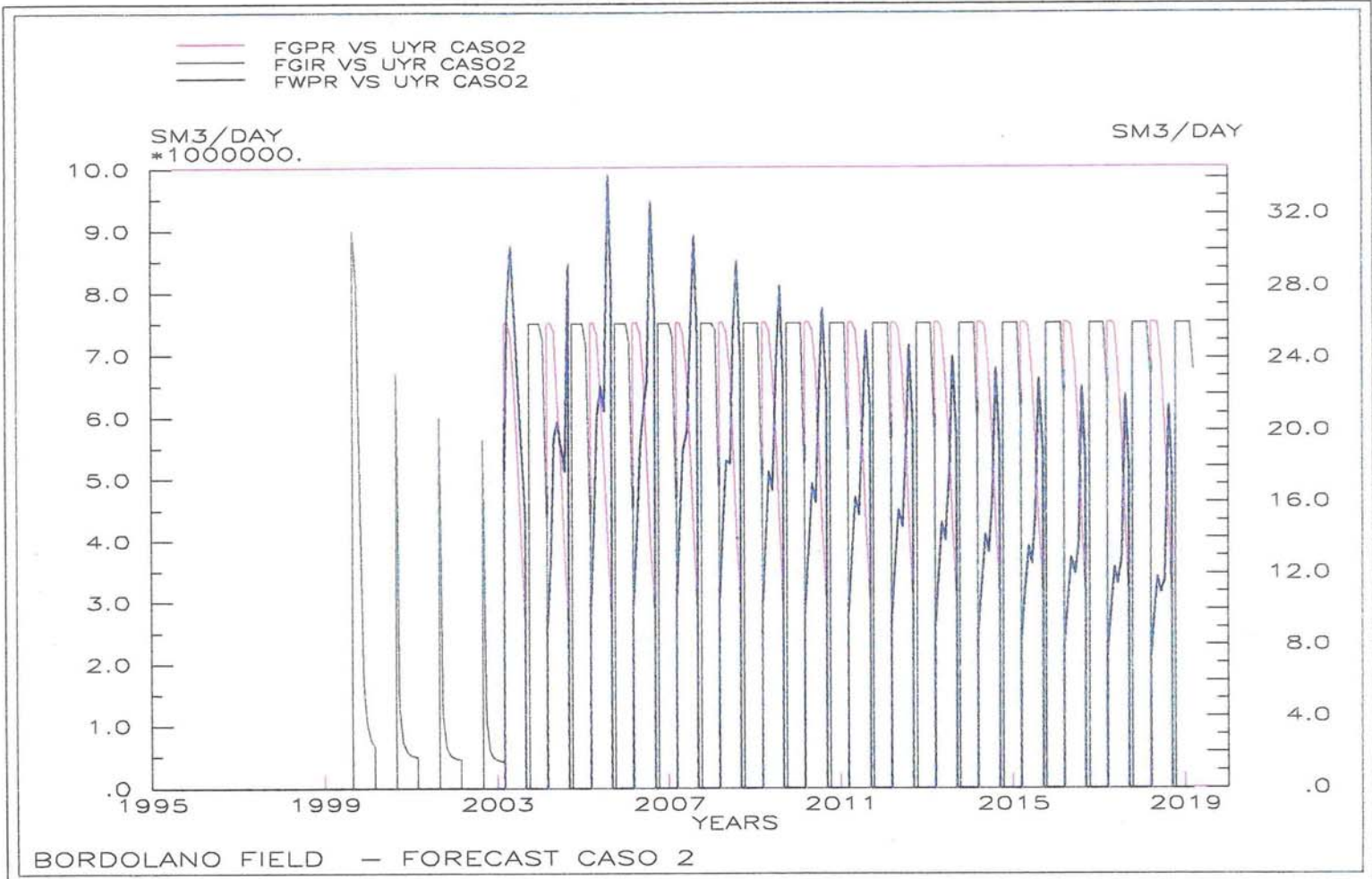


Fig 57



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 2

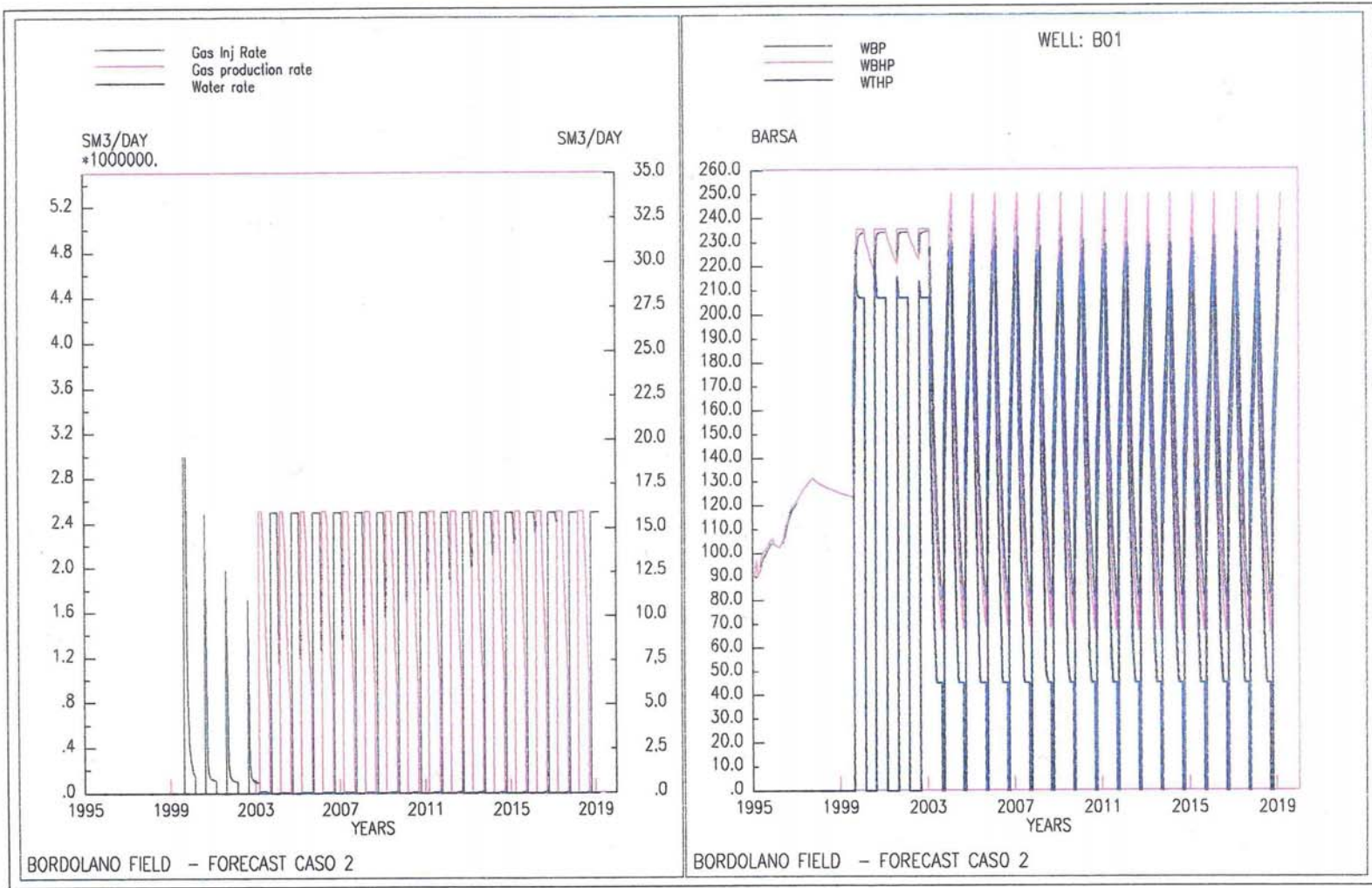


Fig 58



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 2

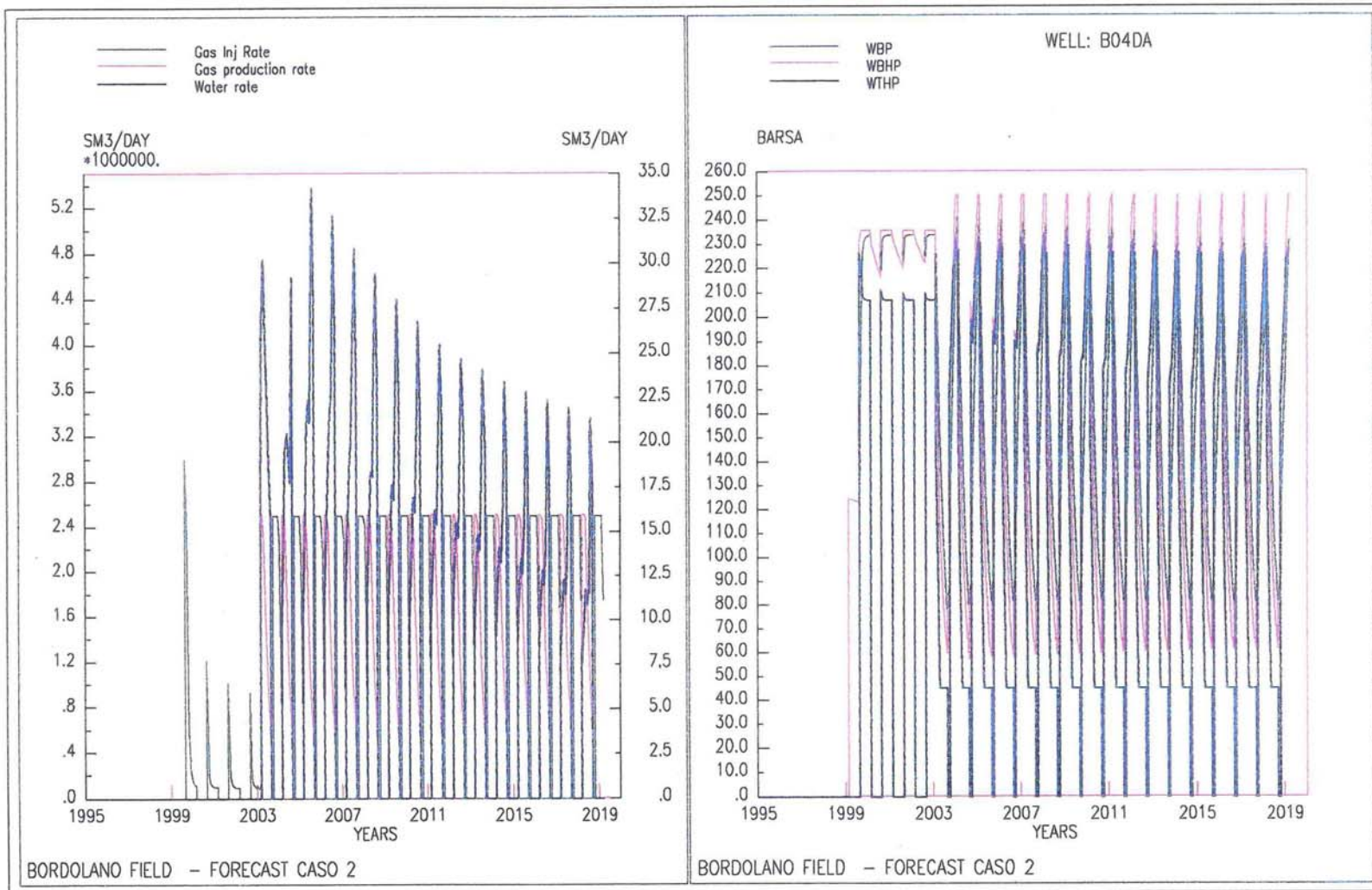


Fig 59



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 2

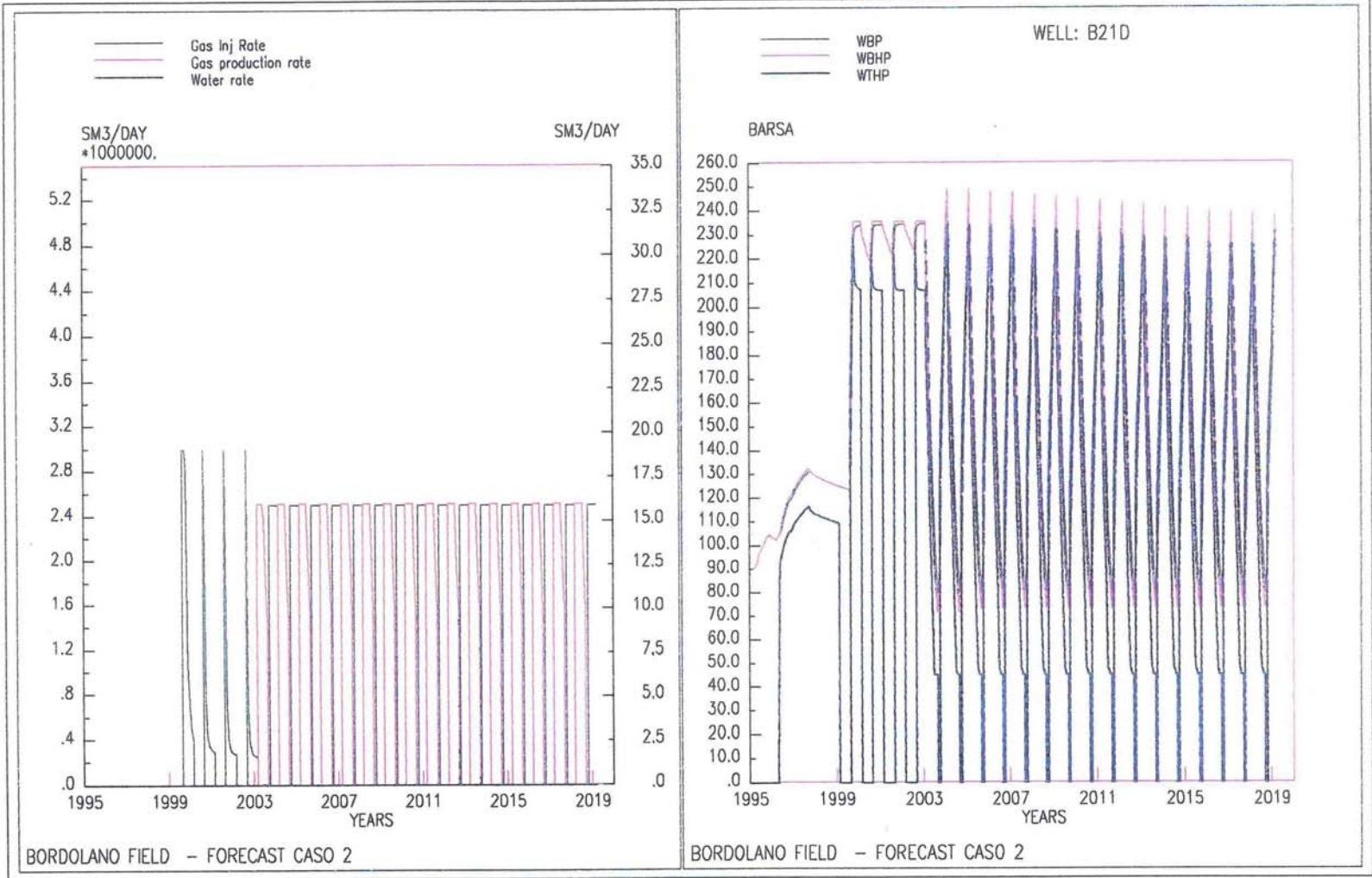


Fig 60

CAMPO DI BORDOLANO

POOL B

FORECAST DI STOCCAGGIO – CASO 3

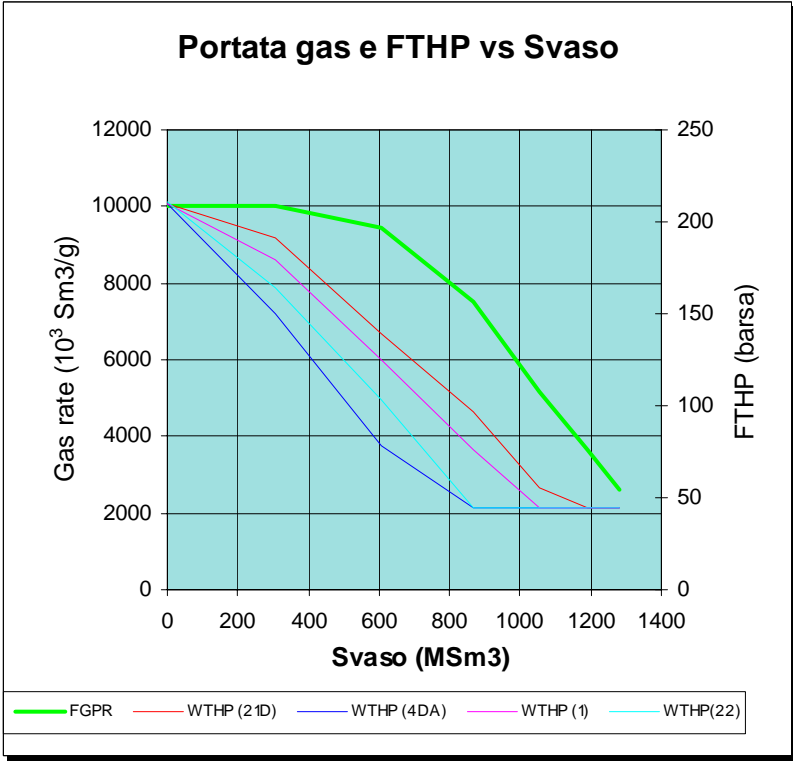
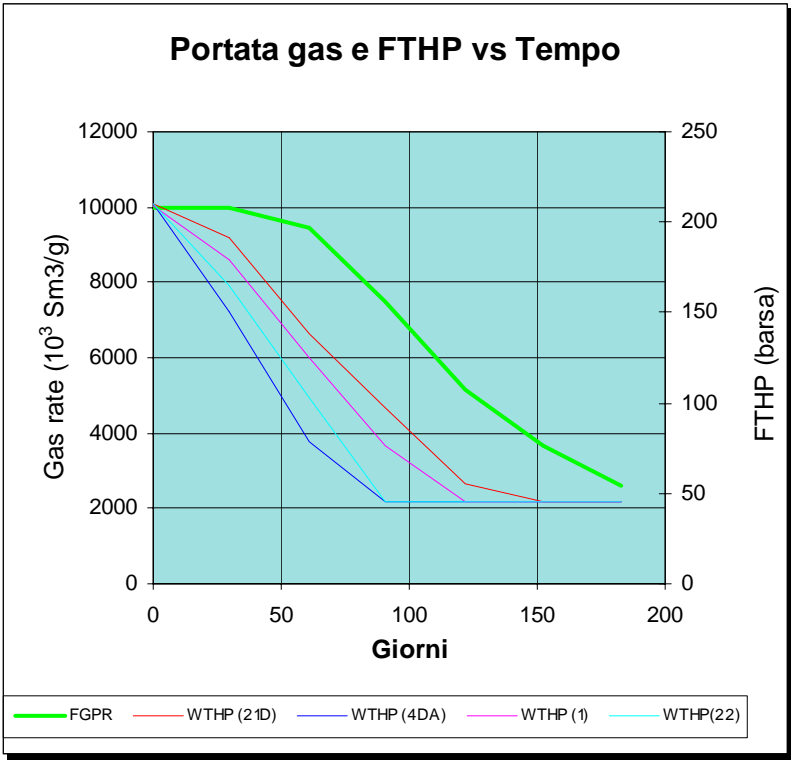
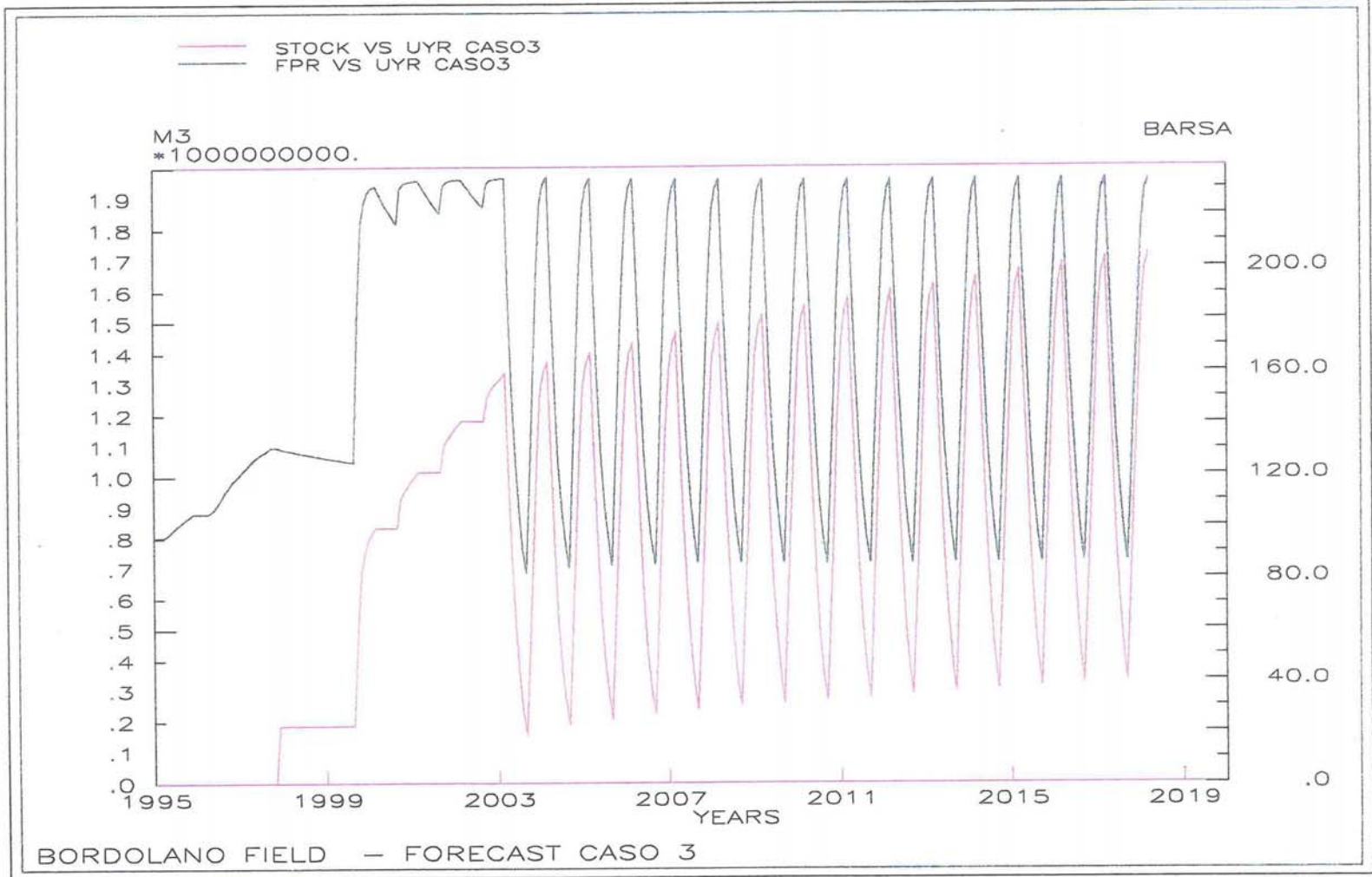


Fig. 61



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO3**



BORDOLANO FIELD — FORECAST CASO 3

Fig 62



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO3**

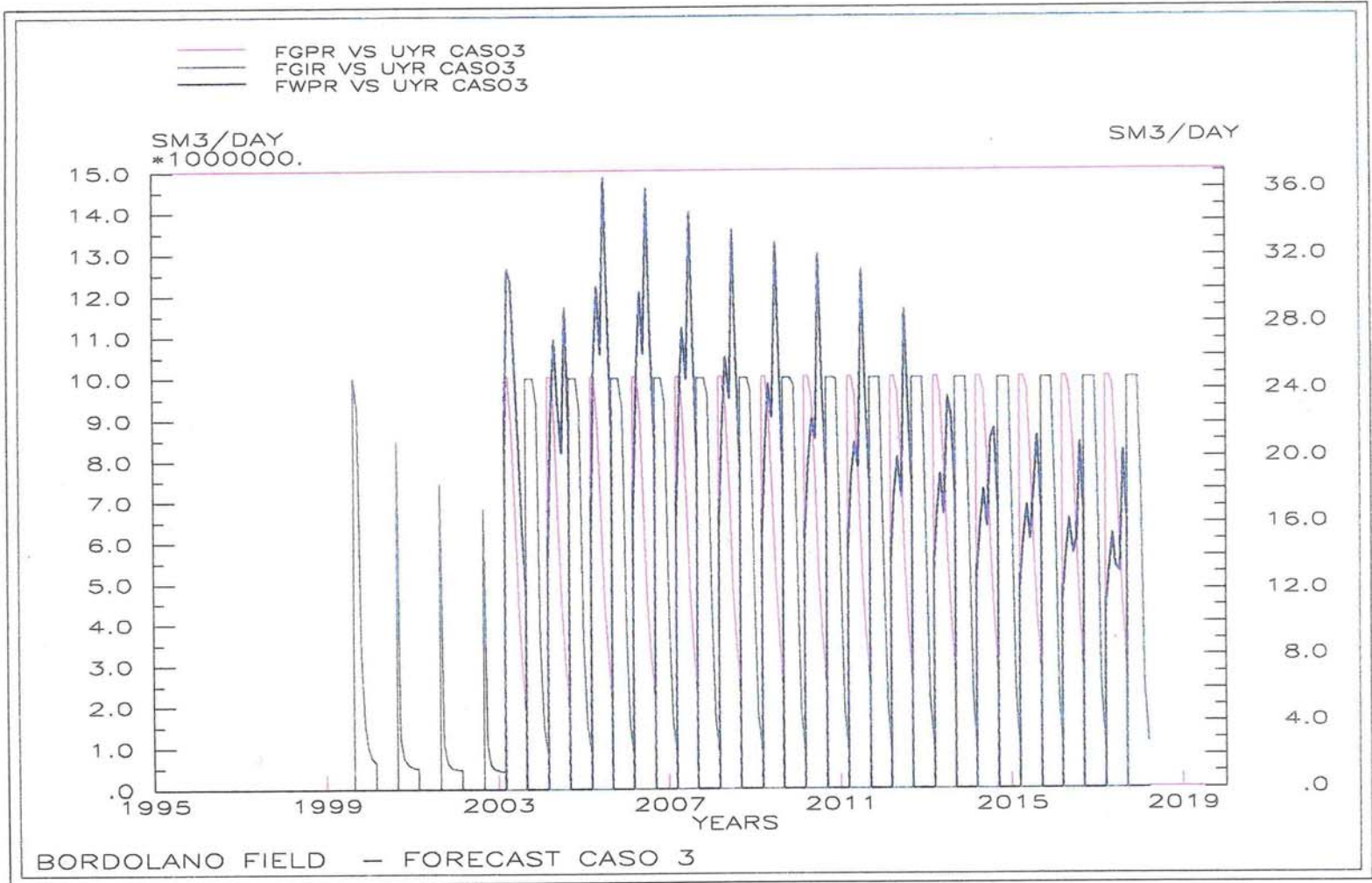


Fig 63



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO3

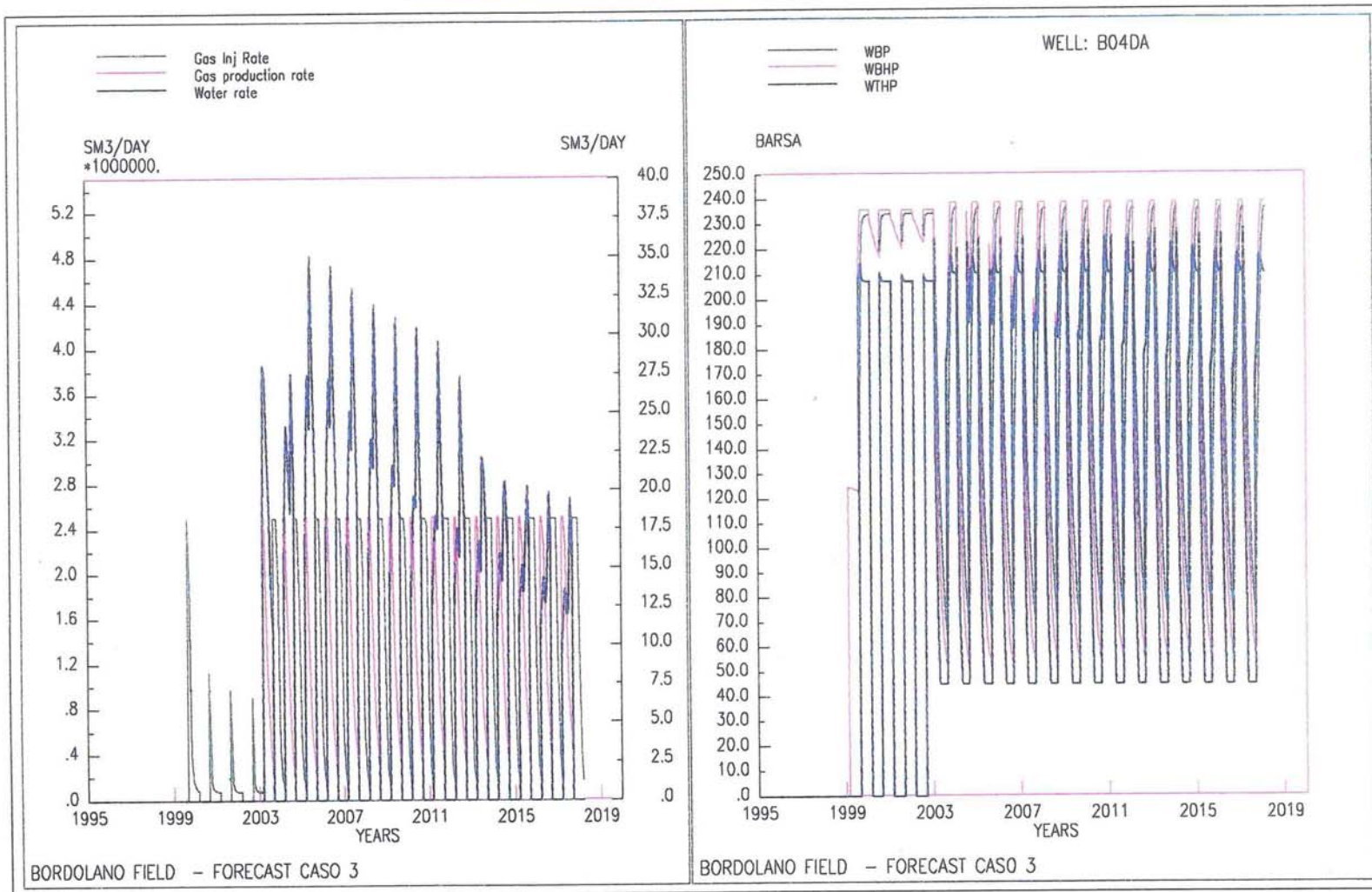


Fig 65



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO3

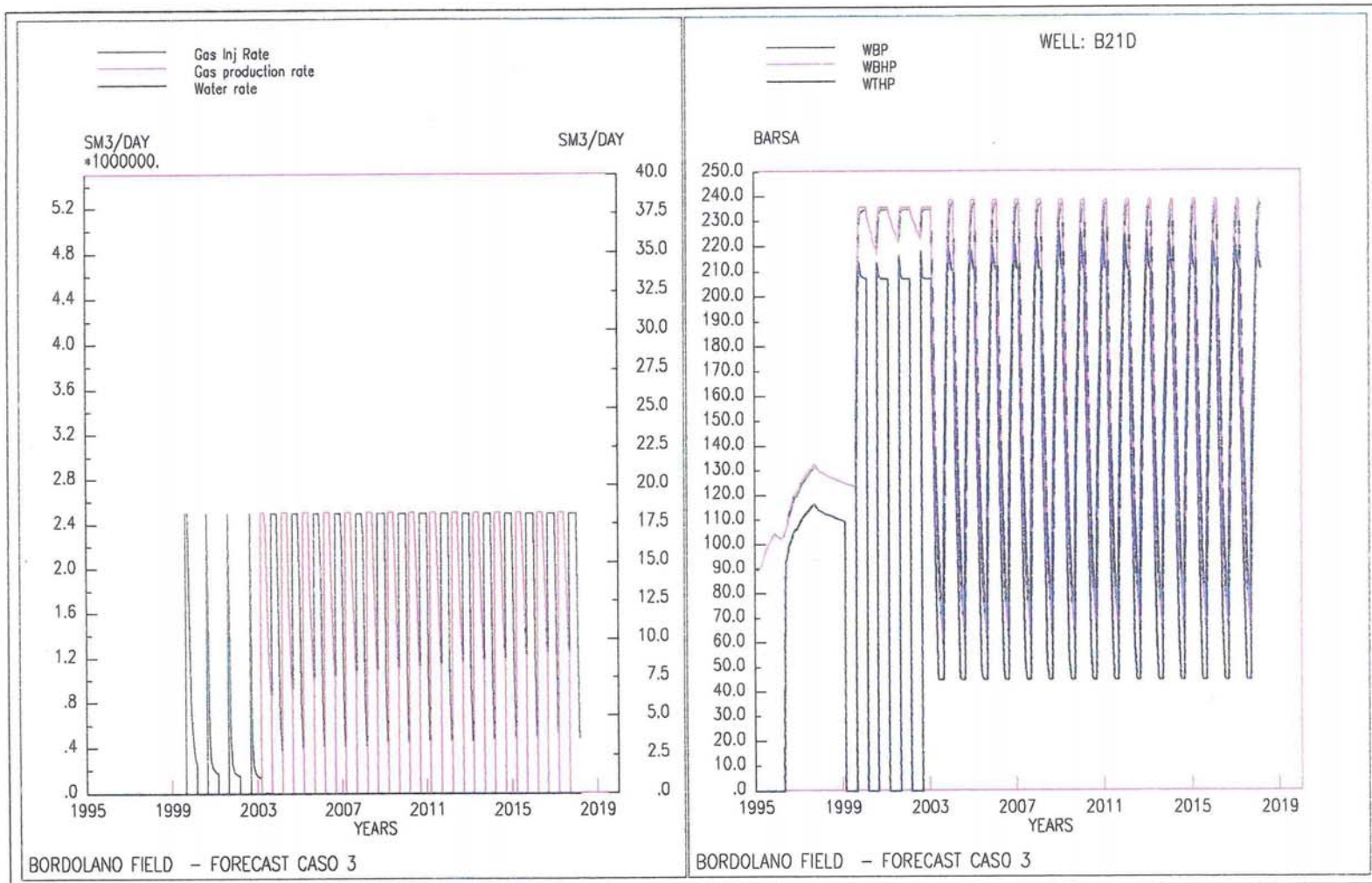


Fig 66



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 3

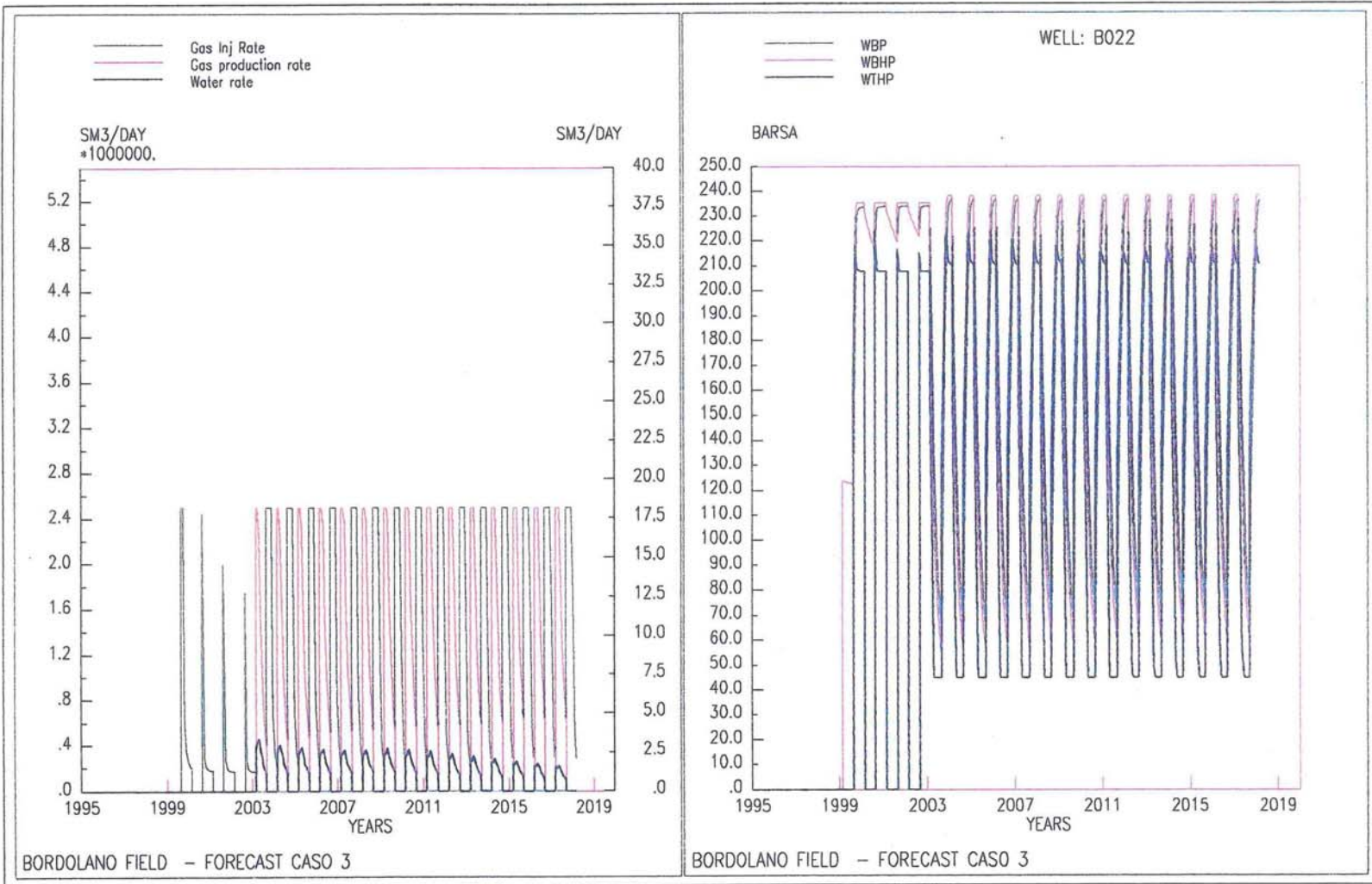


Fig 67

CAMPO DI BORDOLANO

POOL B

FORECAST DI STOCCAGGIO – CASO 4

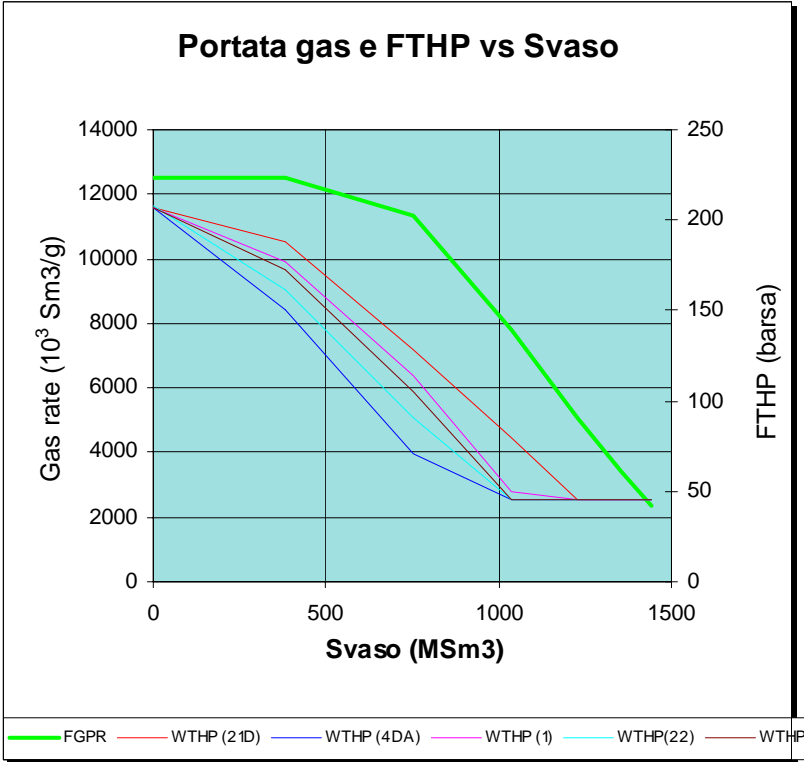
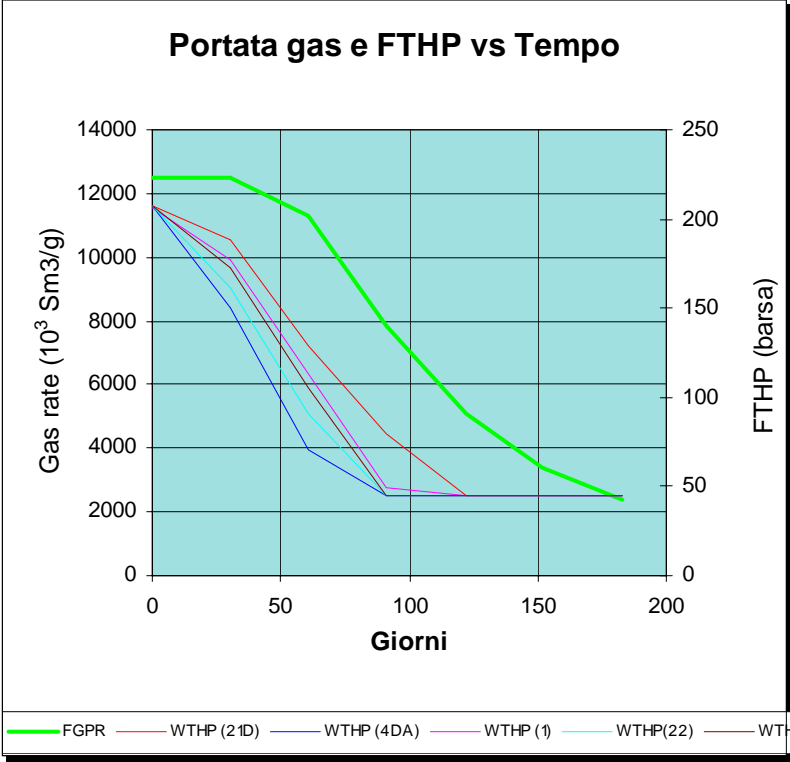


Fig. 68



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO4**

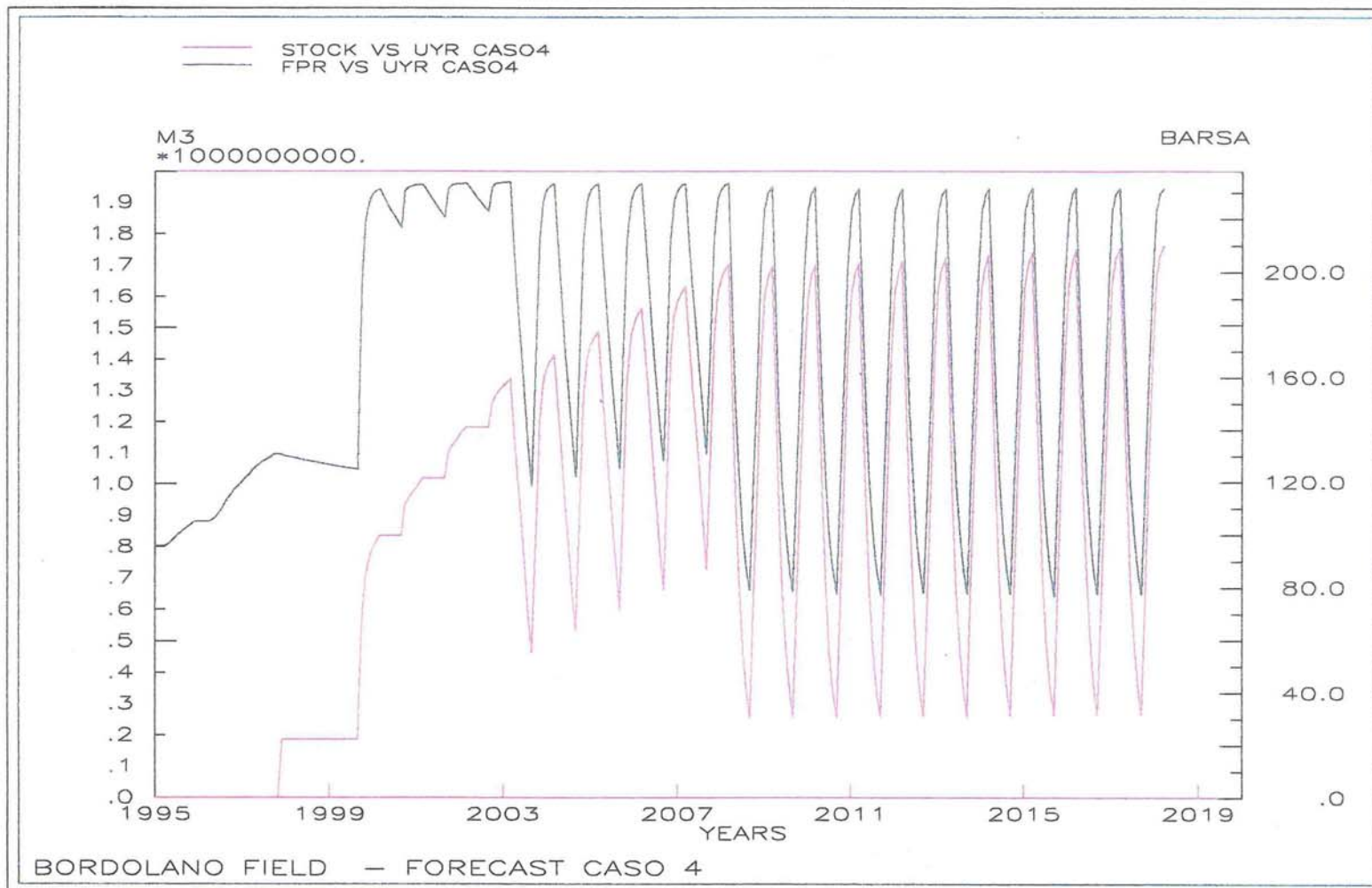


Fig 69



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO4**

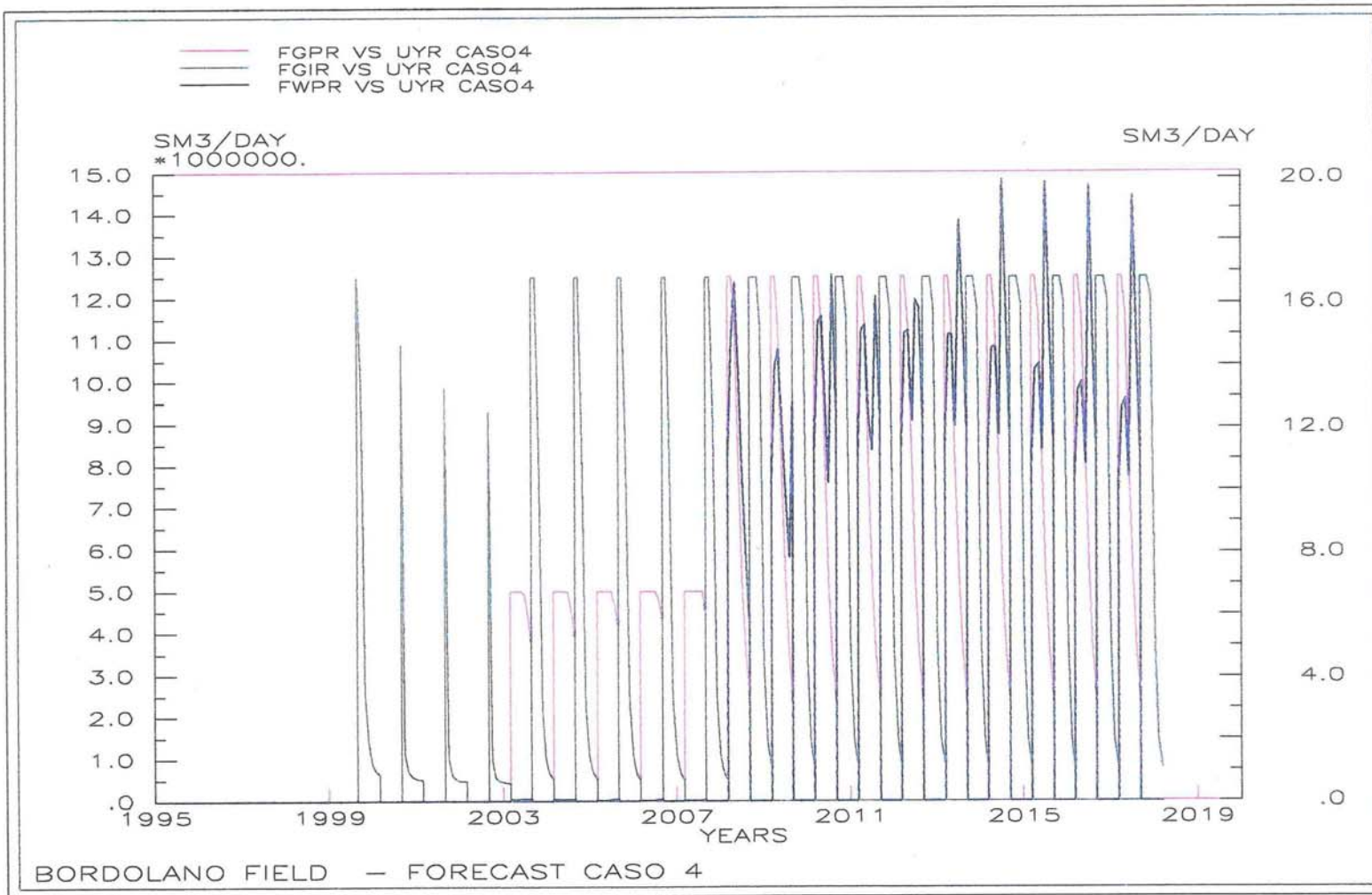


Fig 70



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO4

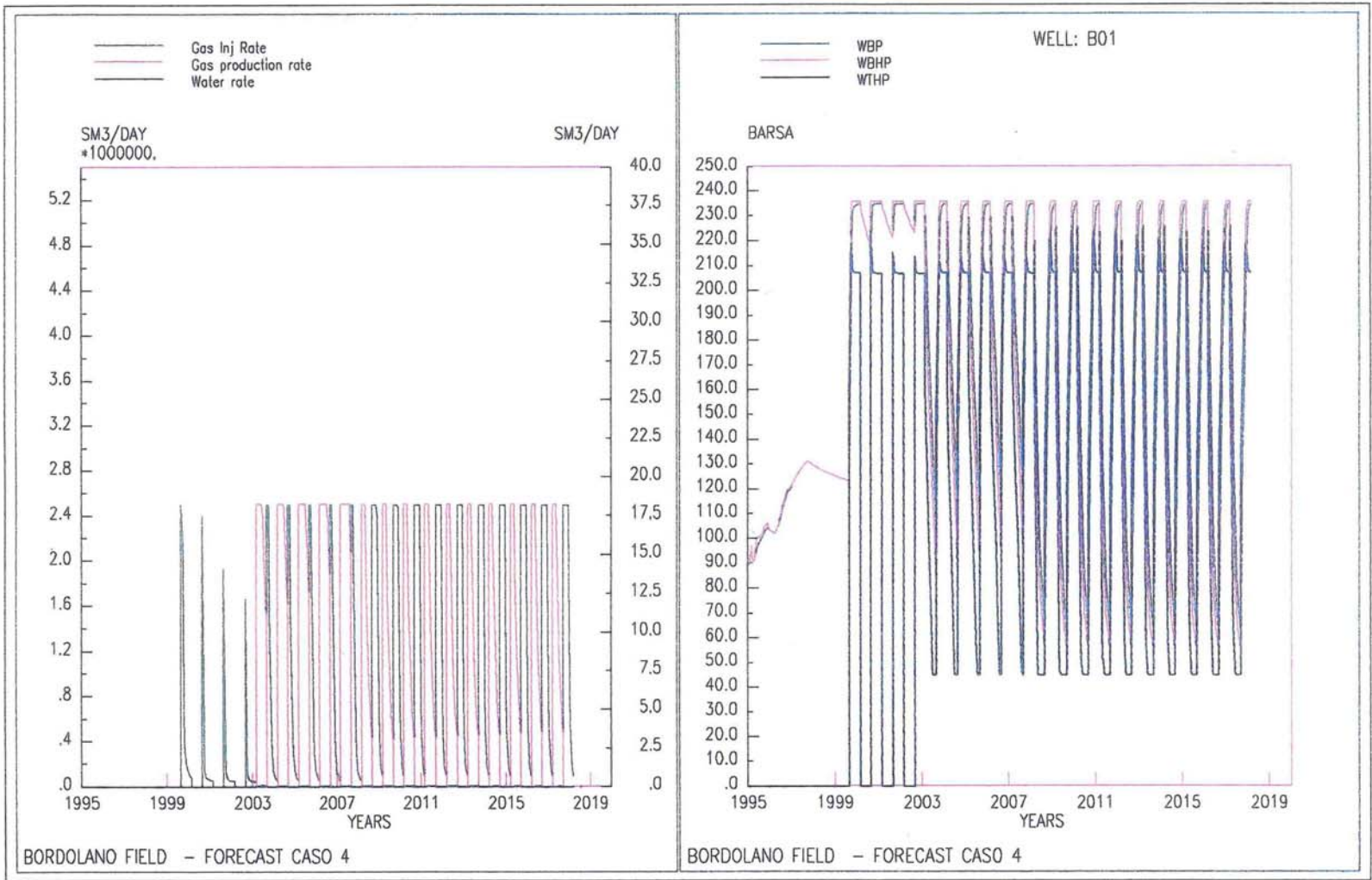


Fig 71



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO4

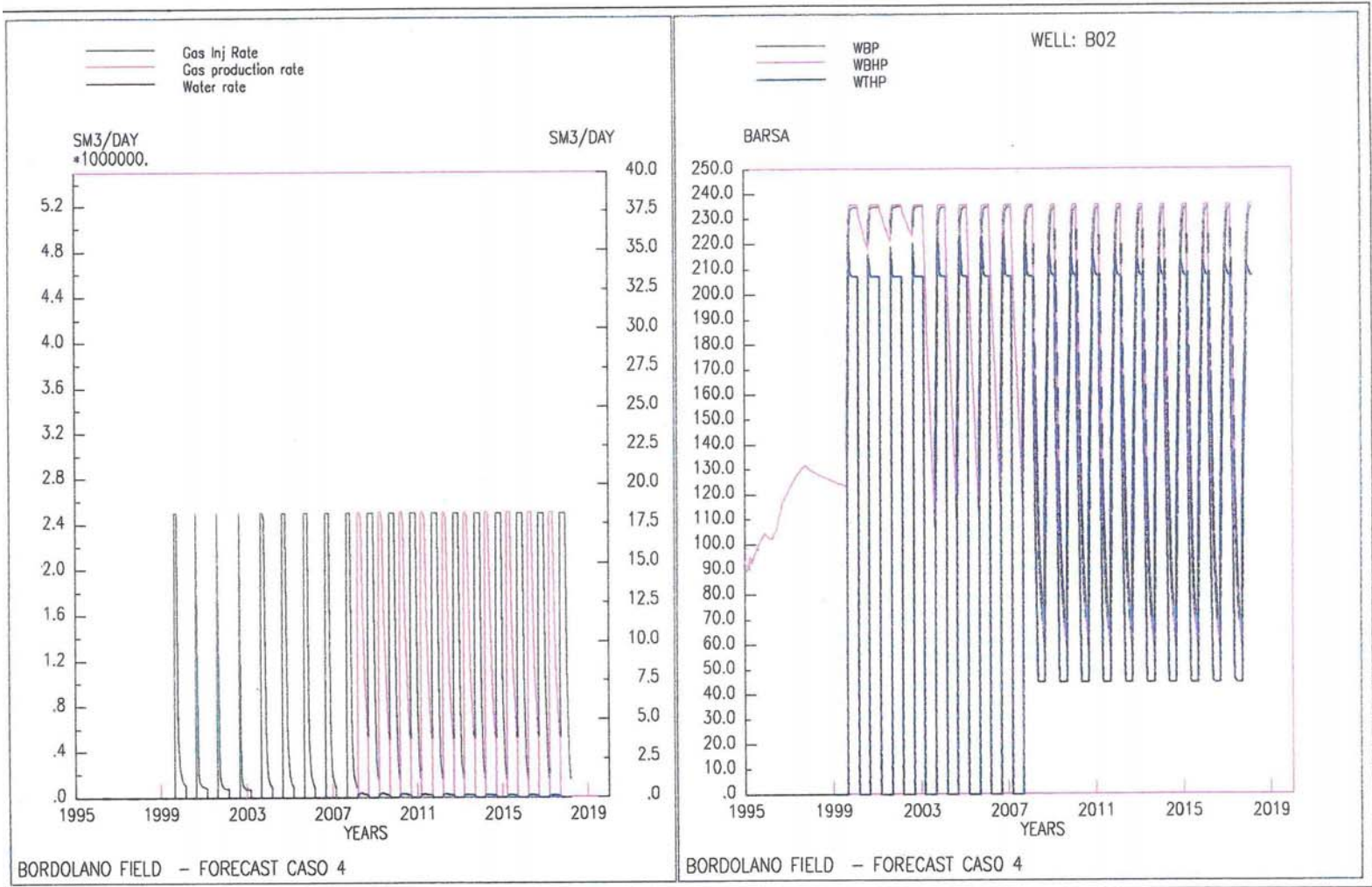


Fig 72



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO4

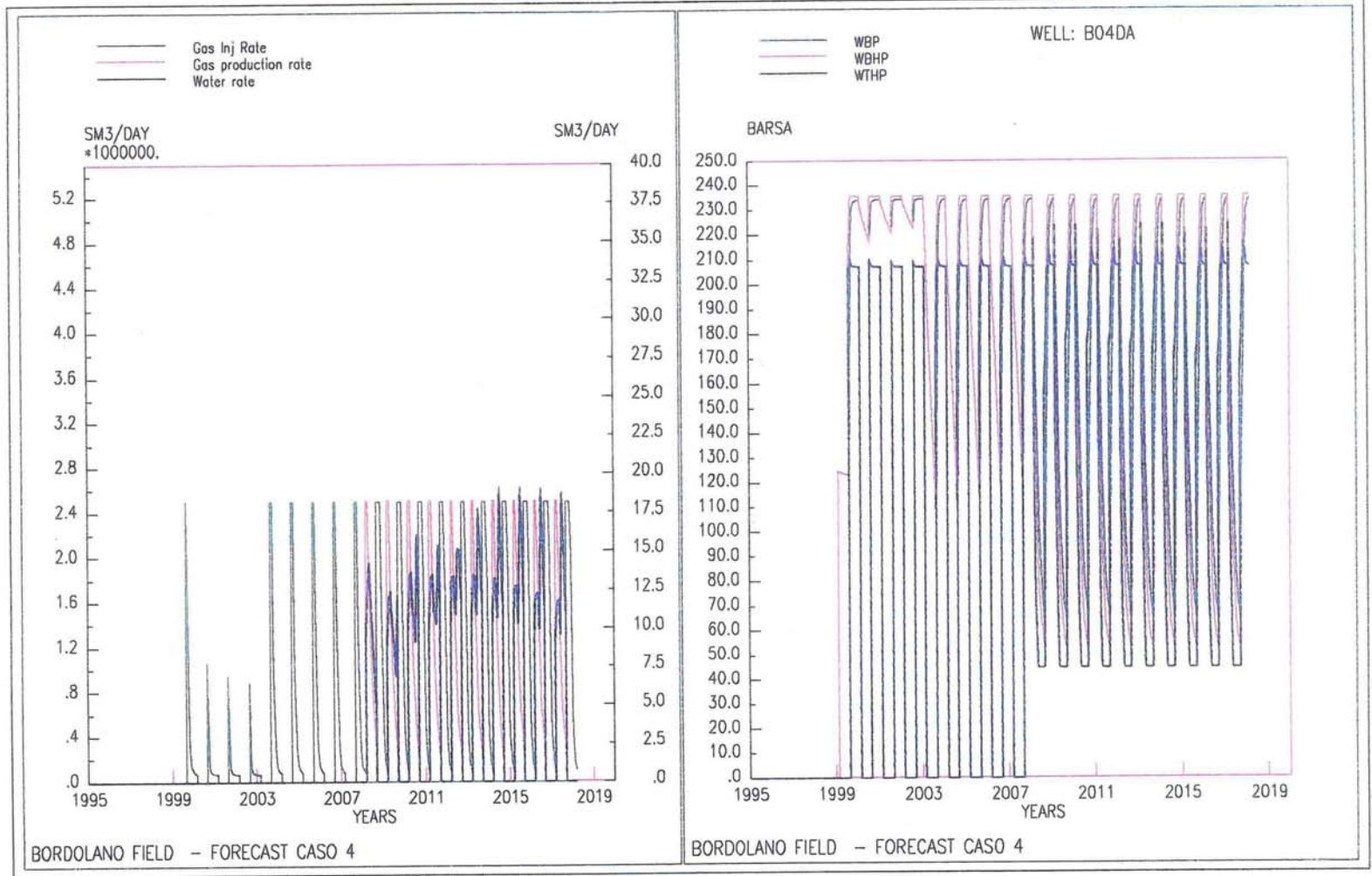


Fig 73



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO4

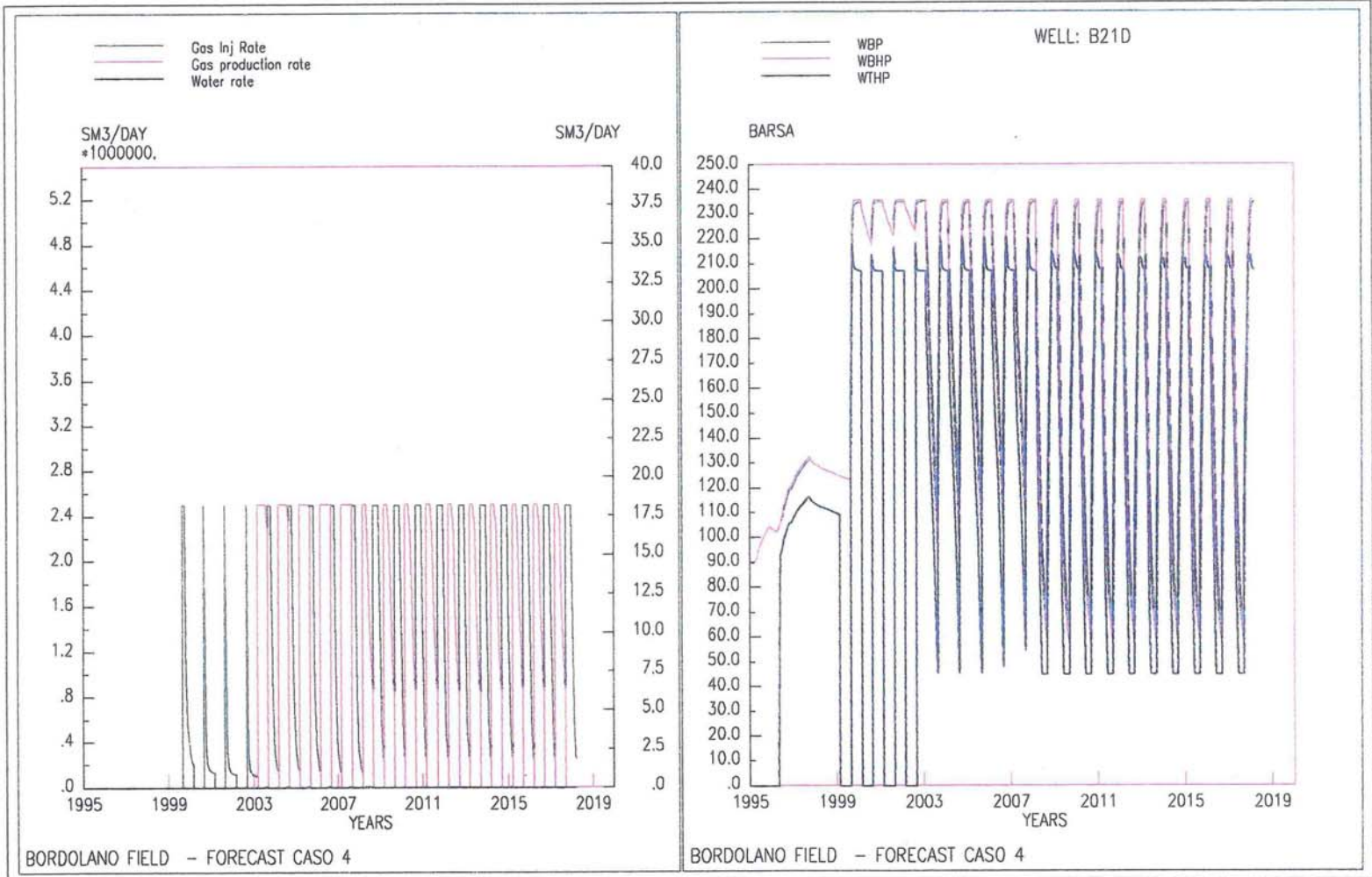


Fig 74



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO4

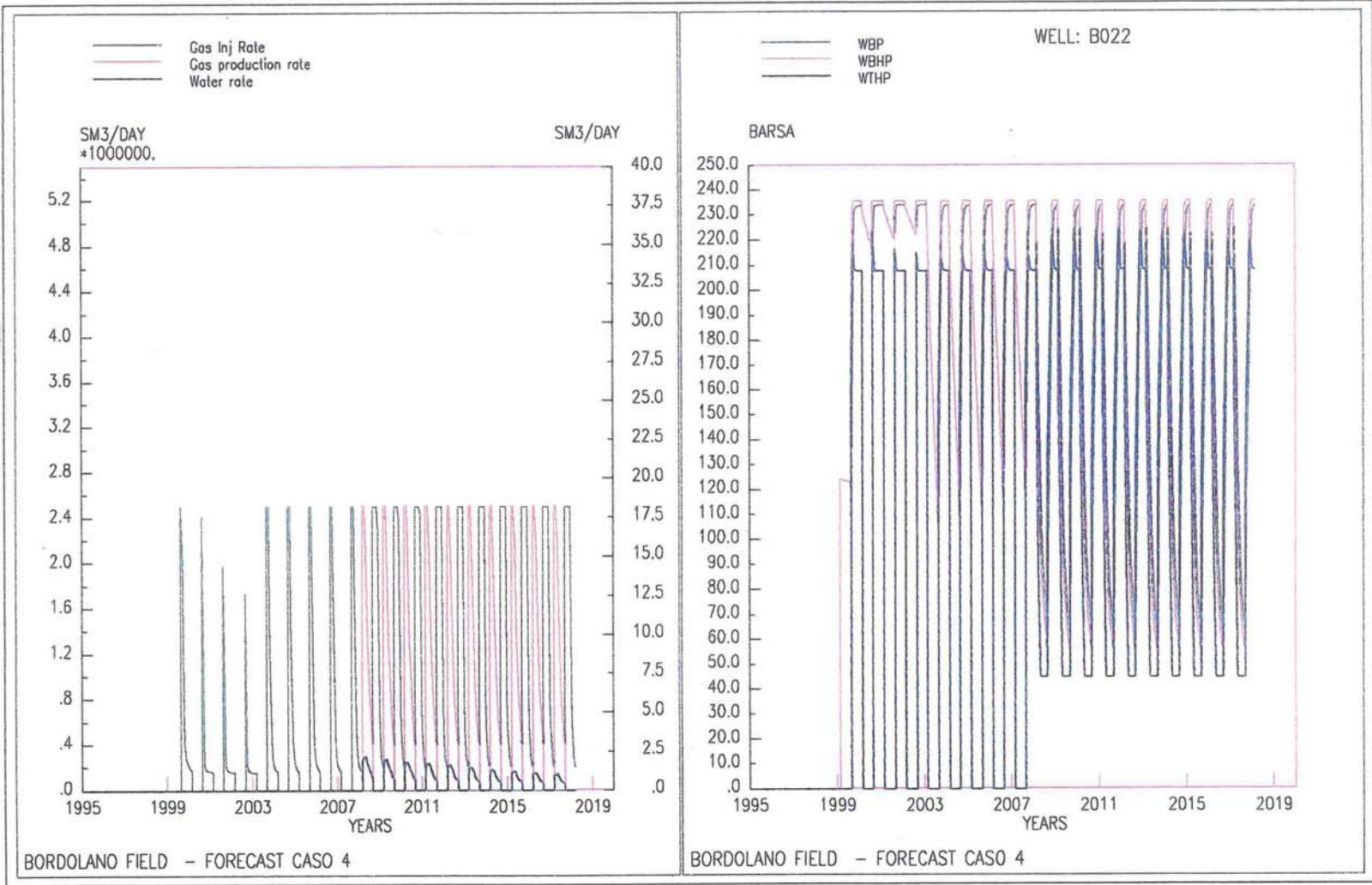


Fig 75

CAMPO DI BORDOLANO

POOL B

FORECAST DI STOCCAGGIO – CASO 4A

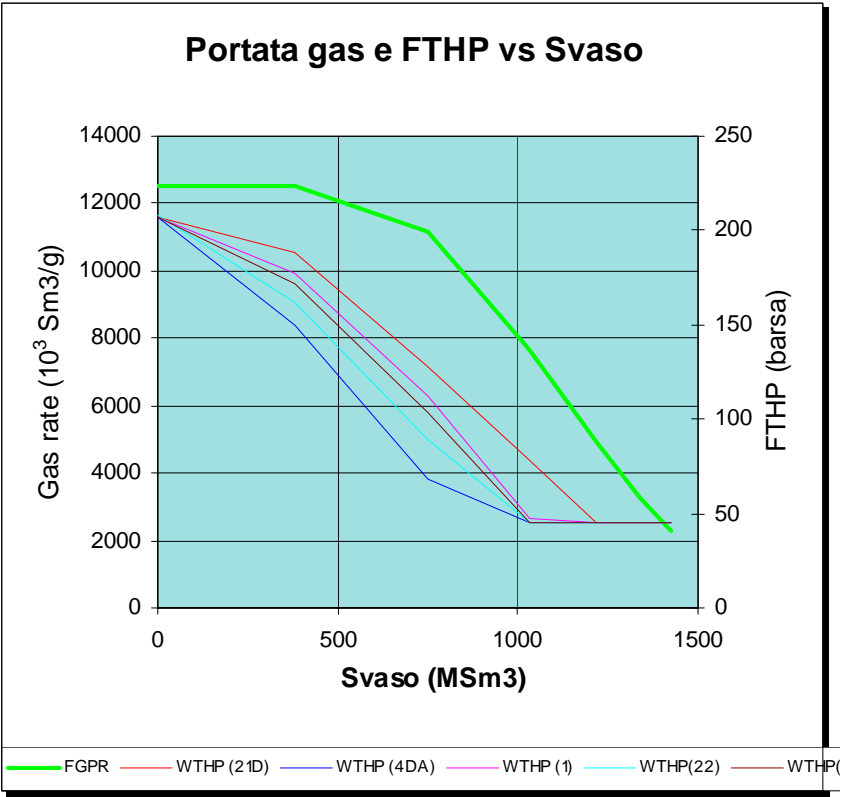
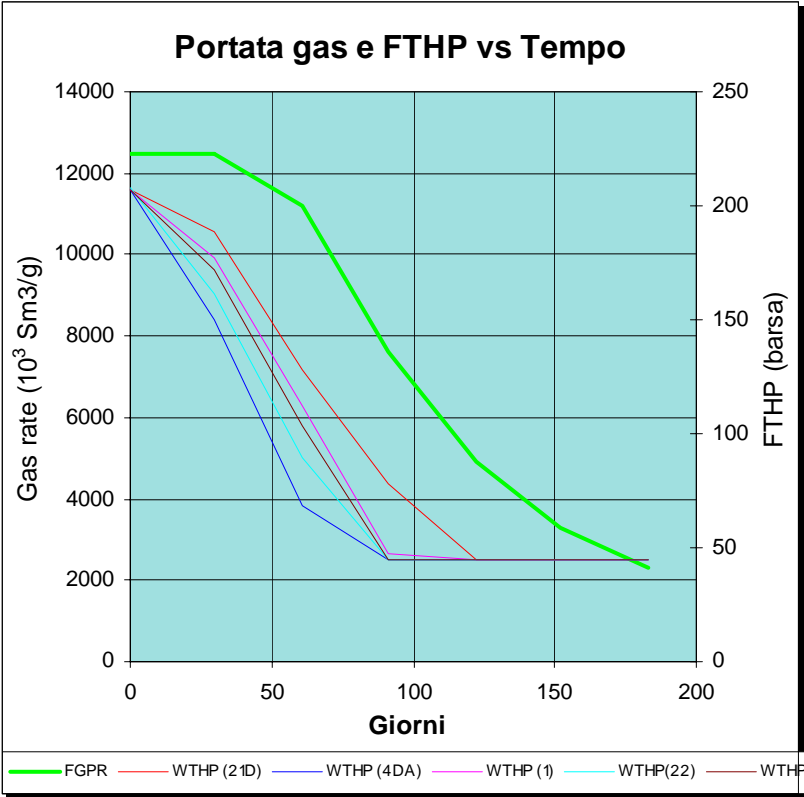


Fig. 76



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 4A**

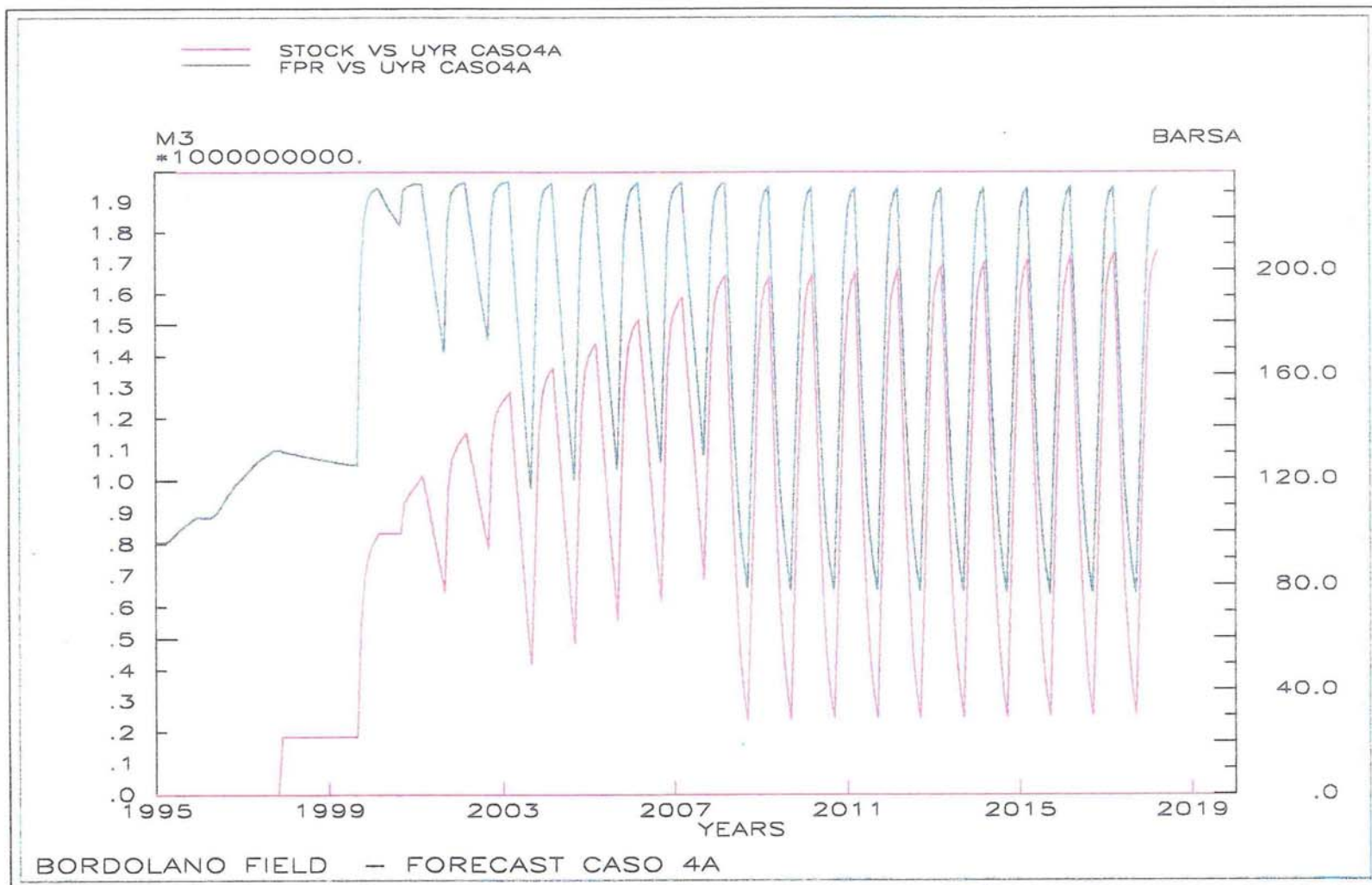


Fig 77



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 4A**

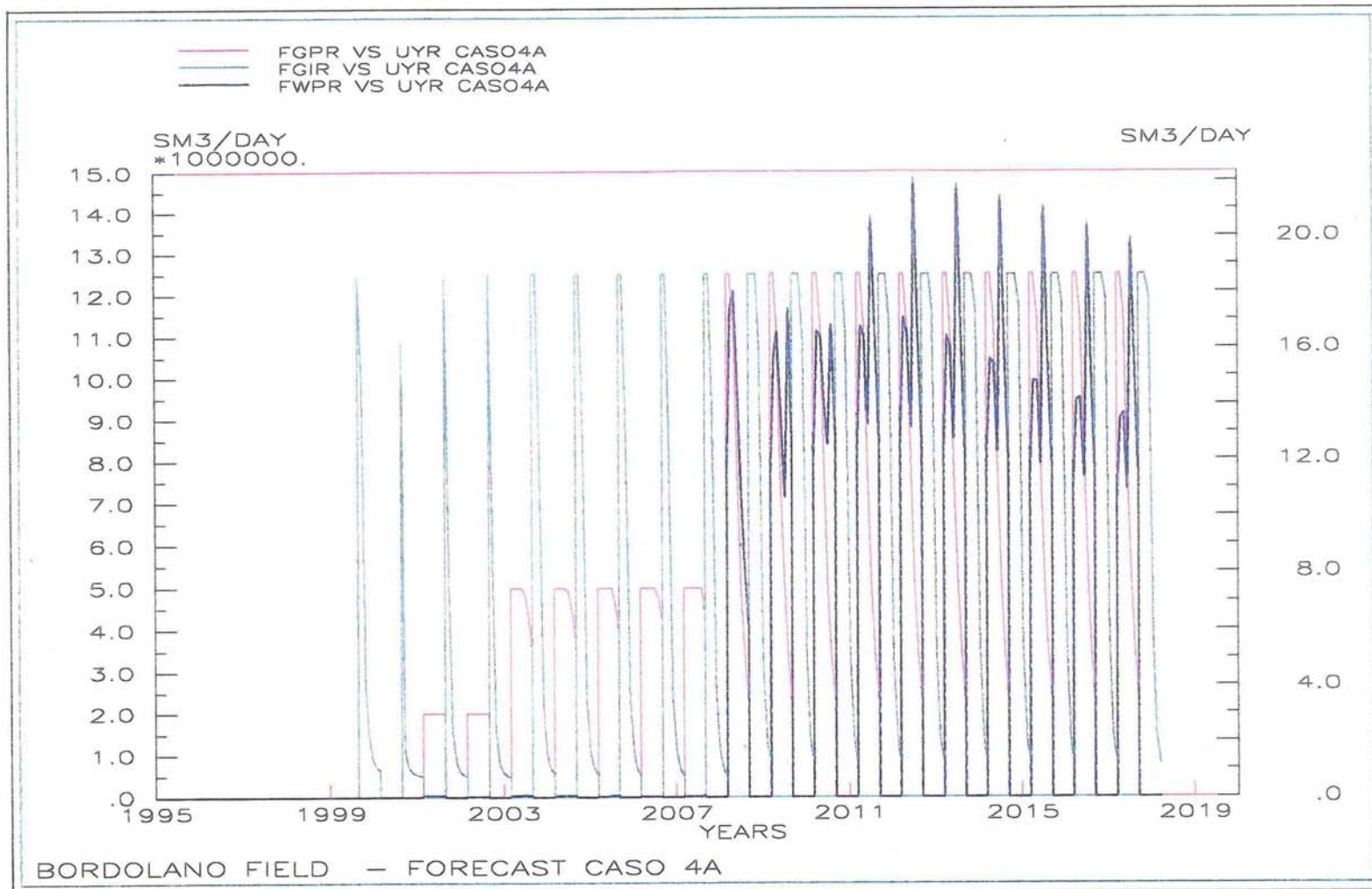


Fig 78



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 4A

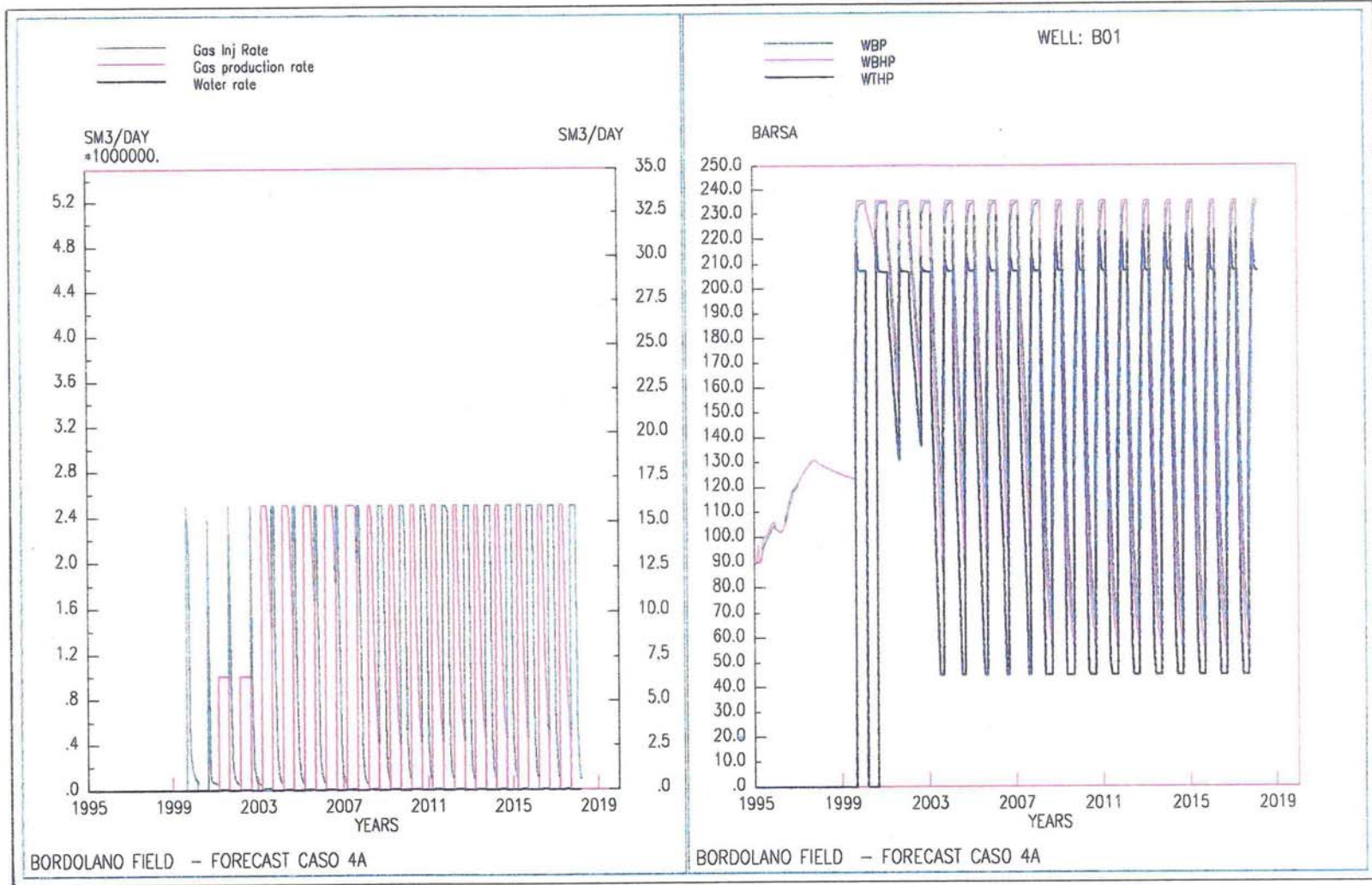


Fig 79



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 4A

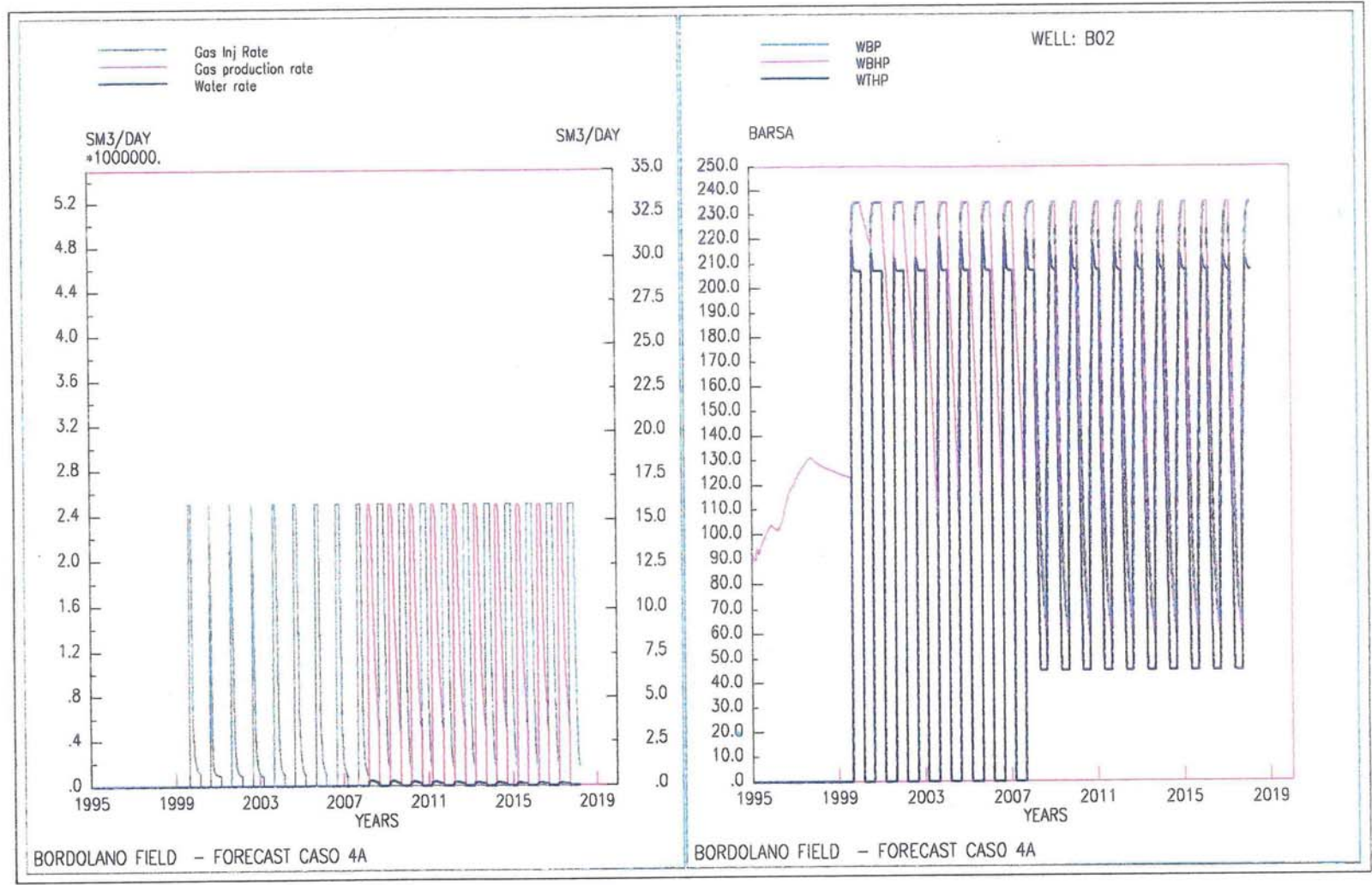


Fig 80



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 4A

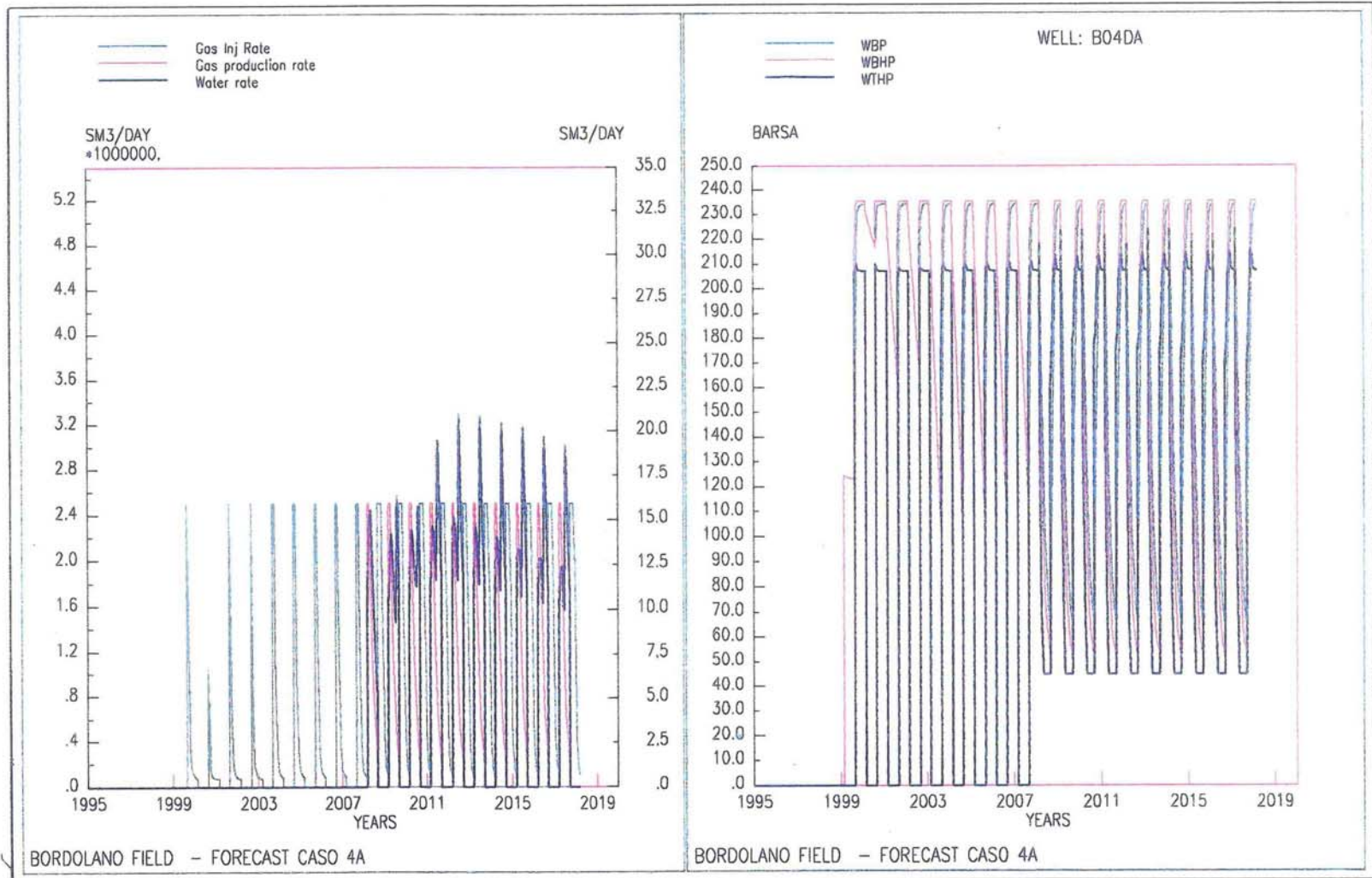


Fig 81



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 4A

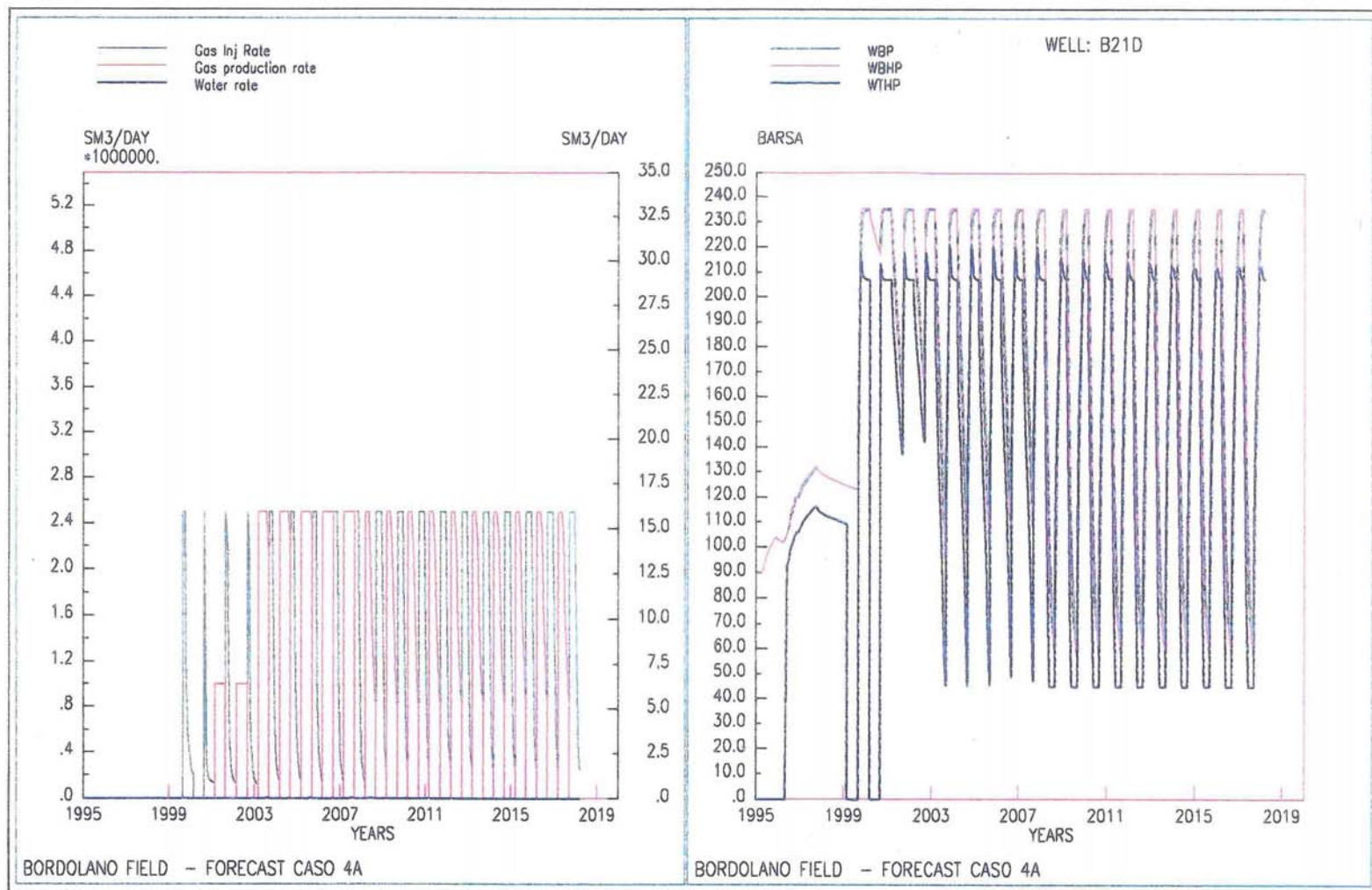


Fig 82



**CAMPO DI BORDOLANO
 POOL B
 FORECAST DI STOCCAGGIO - CASO 4A**

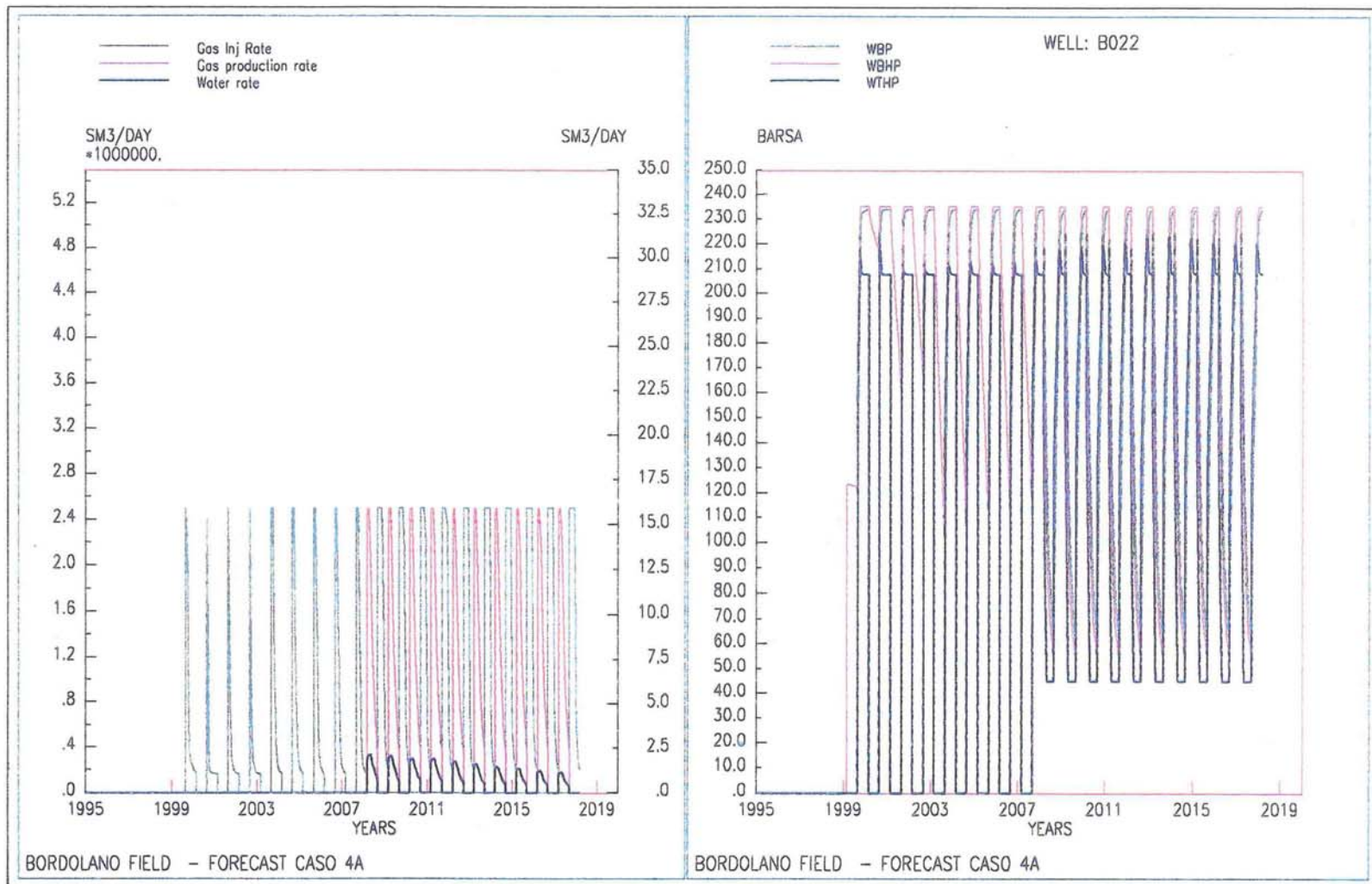


Fig 83

CAMPO DI BORDOLANO

POOL B

FORECAST DI STOCCAGGIO – CASO 5

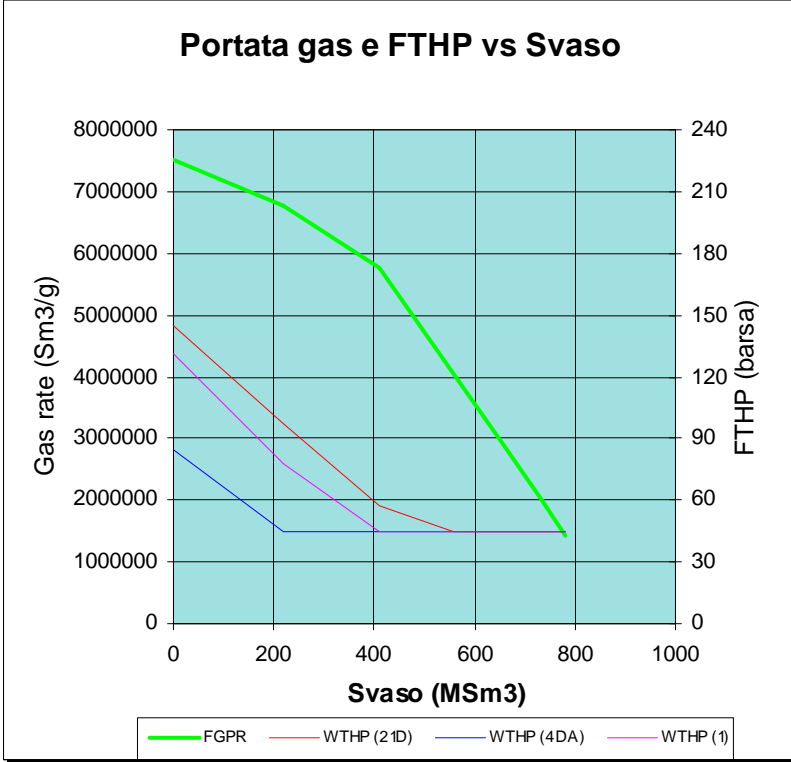
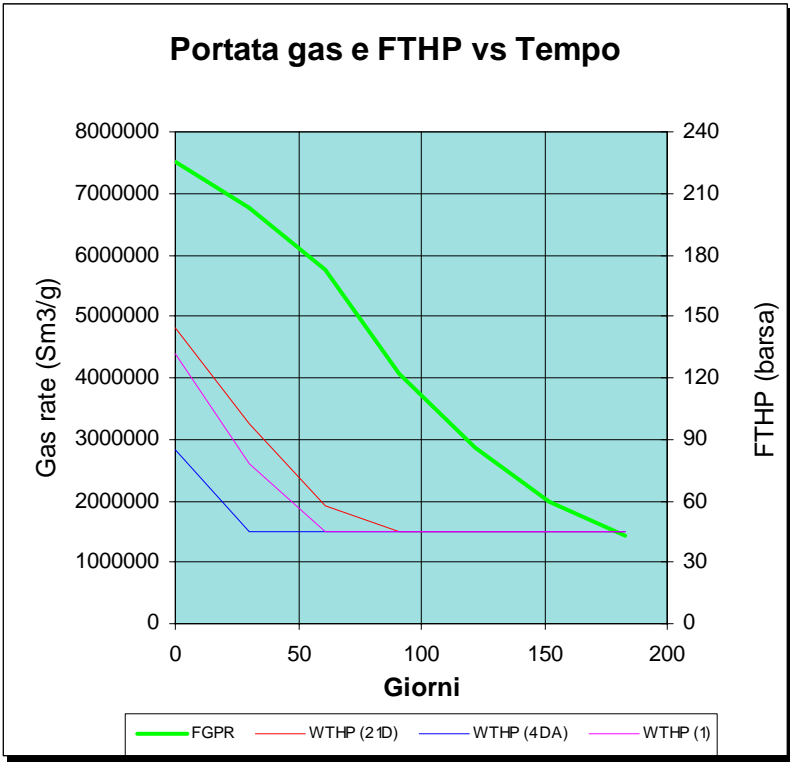


Fig. 84



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 5**

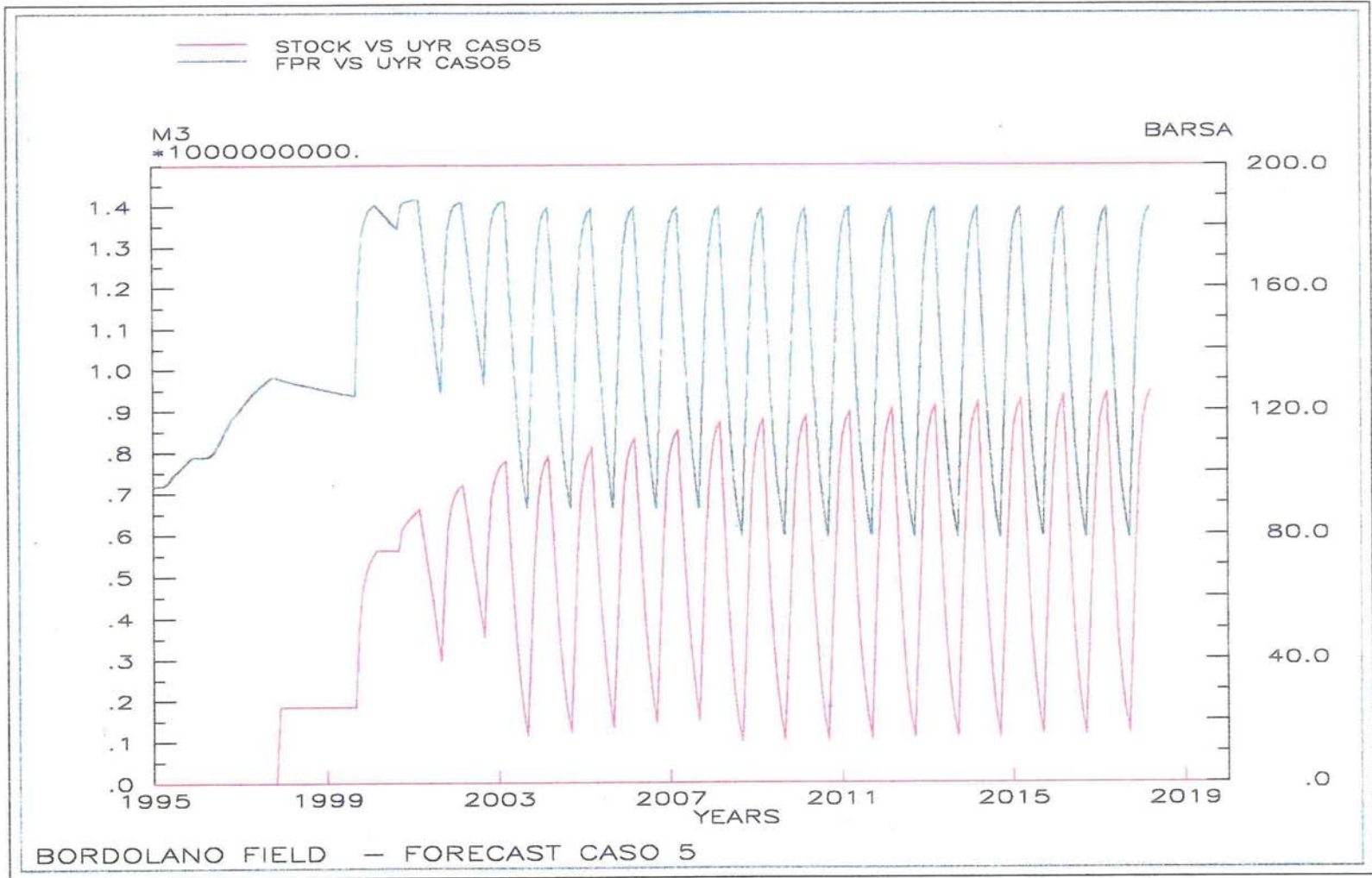


Fig 85



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 5**

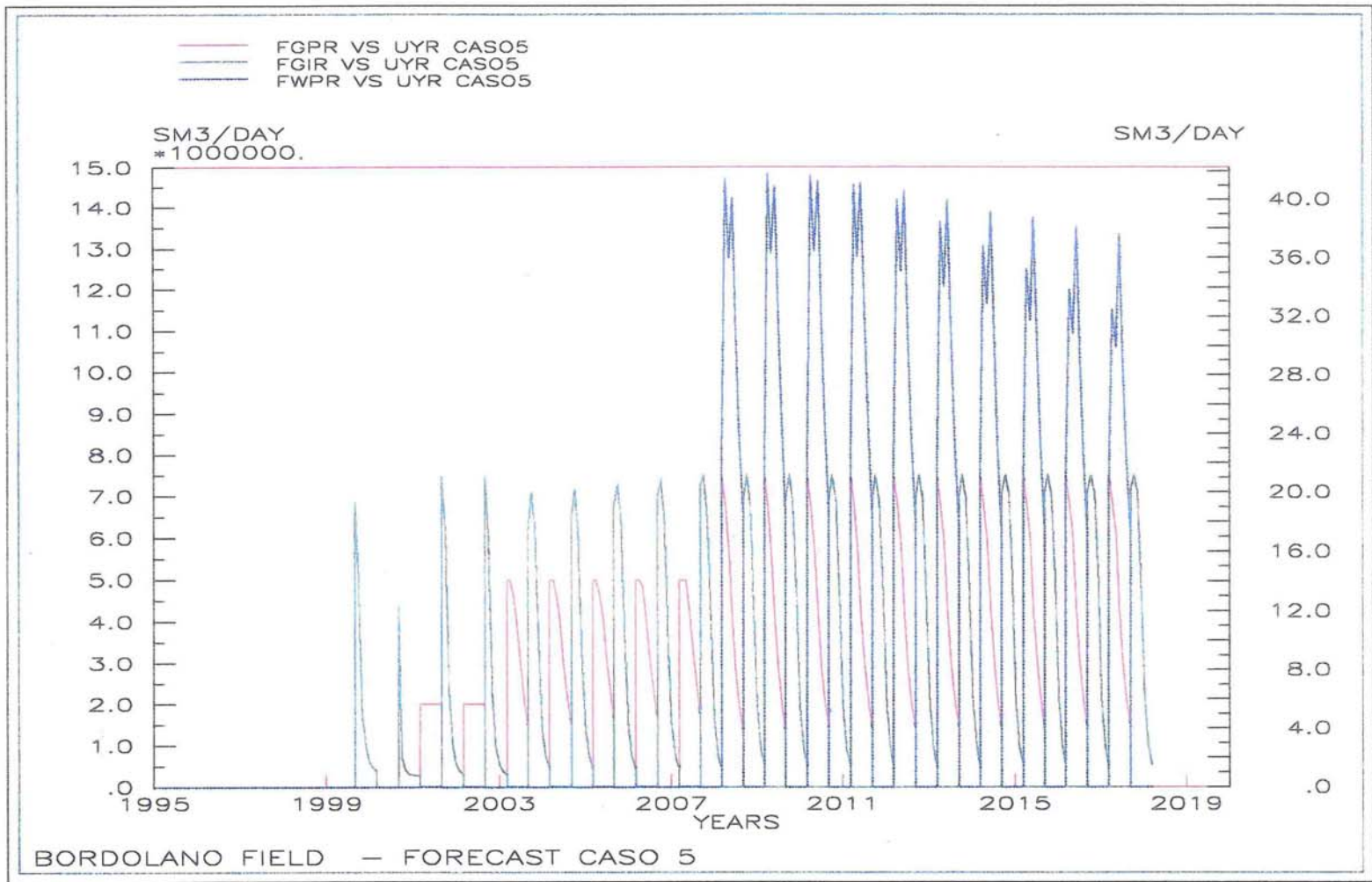


Fig 86



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 5**

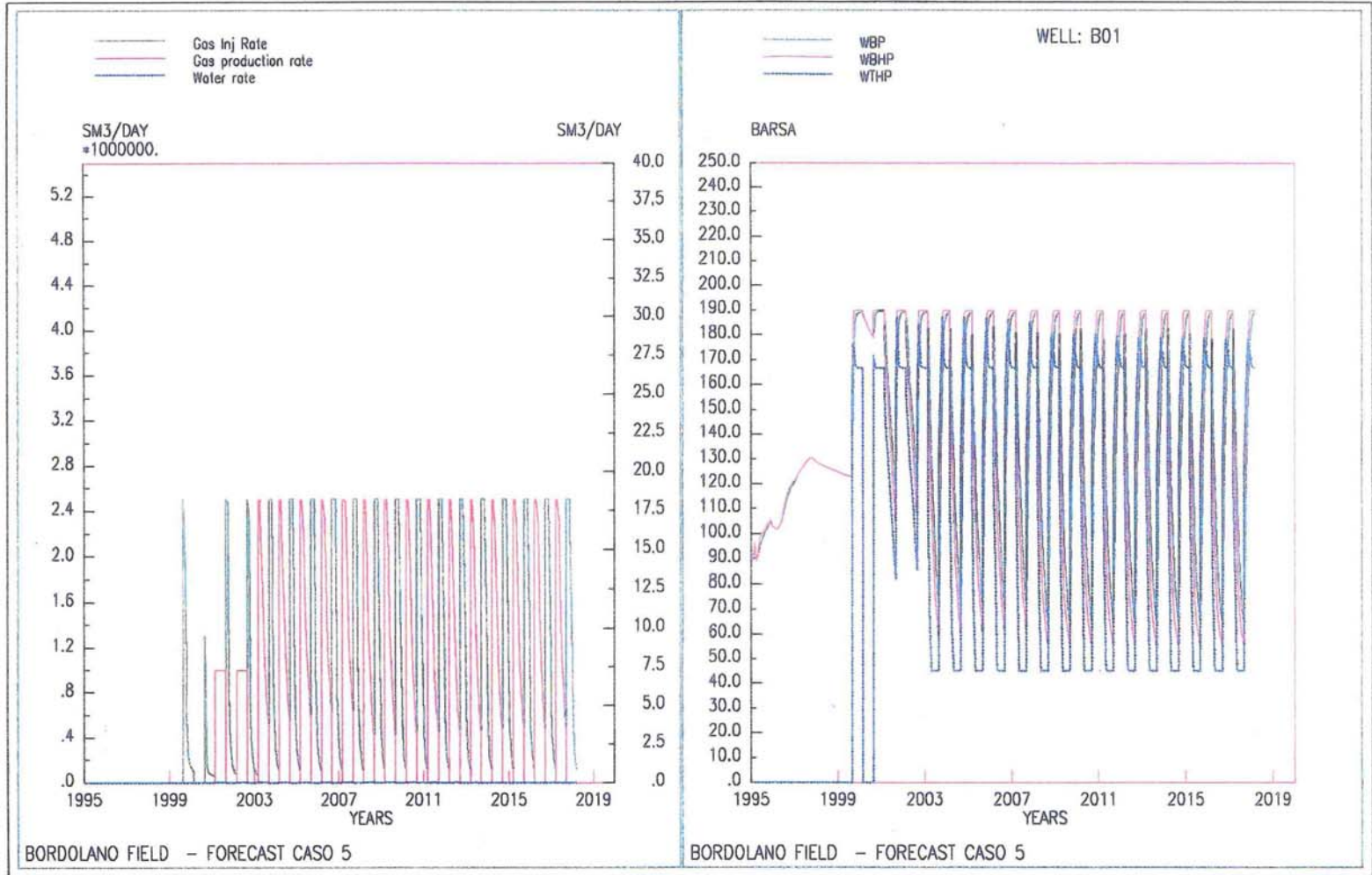


Fig 87



**CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO - CASO 5**

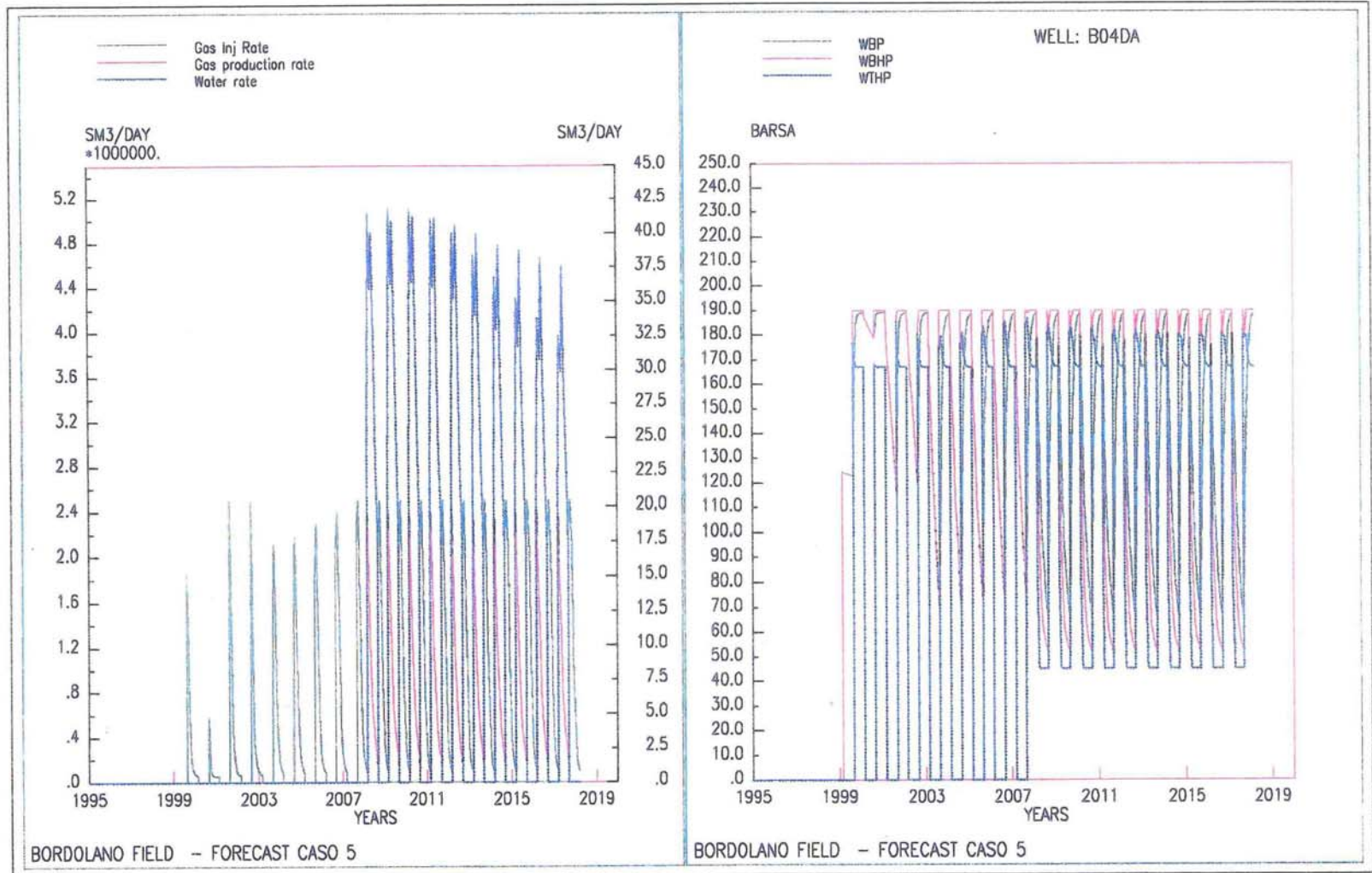


Fig 88



CAMPO DI BORDOLANO POOL B FORECAST DI STOCCAGGIO - CASO 5

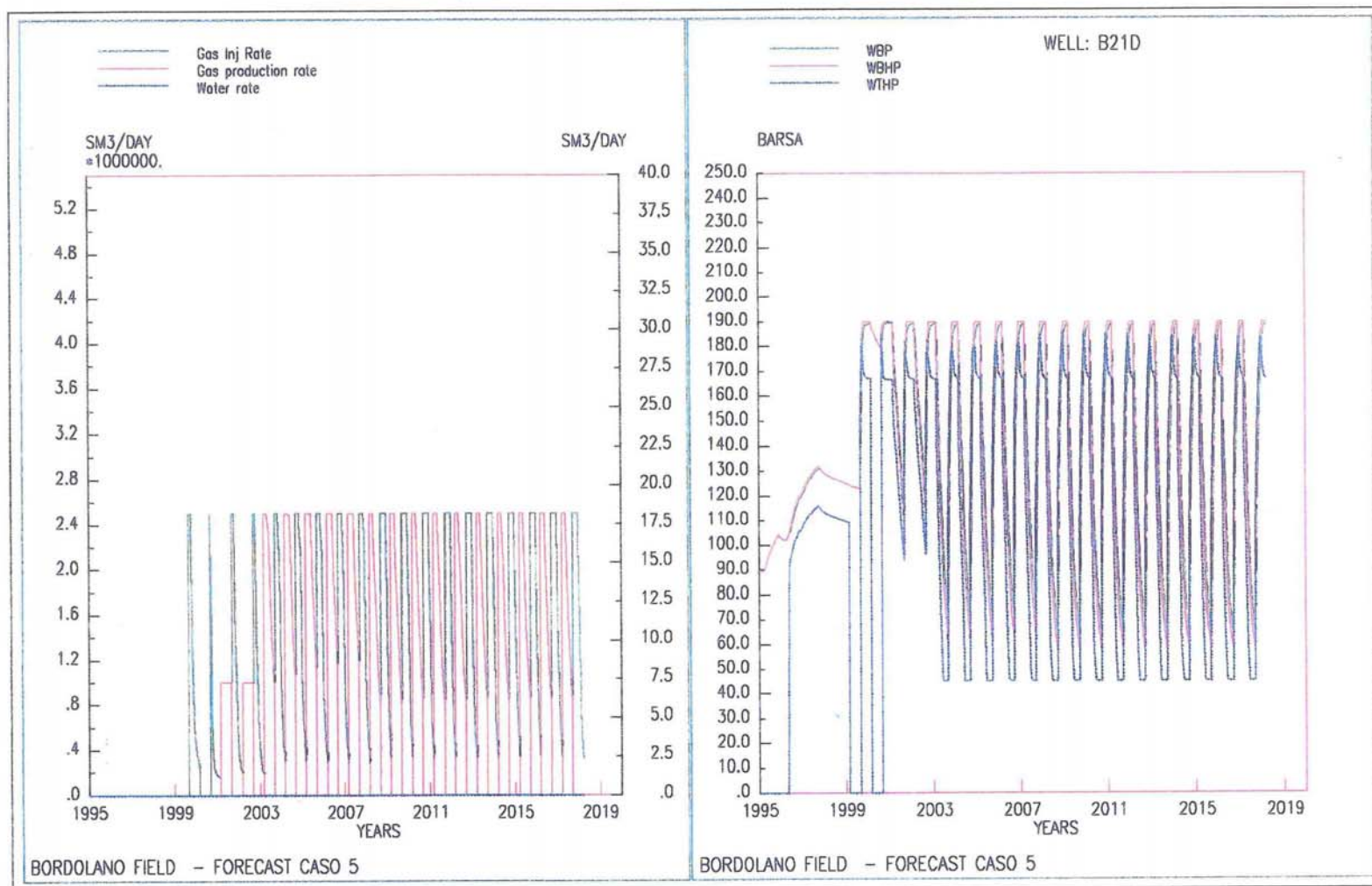


Fig 89



**CAMPO DI BORDOLANO
POOL B
RISERVE RIMANENTI CERTE SVILUPPATE AL 31/12/98**

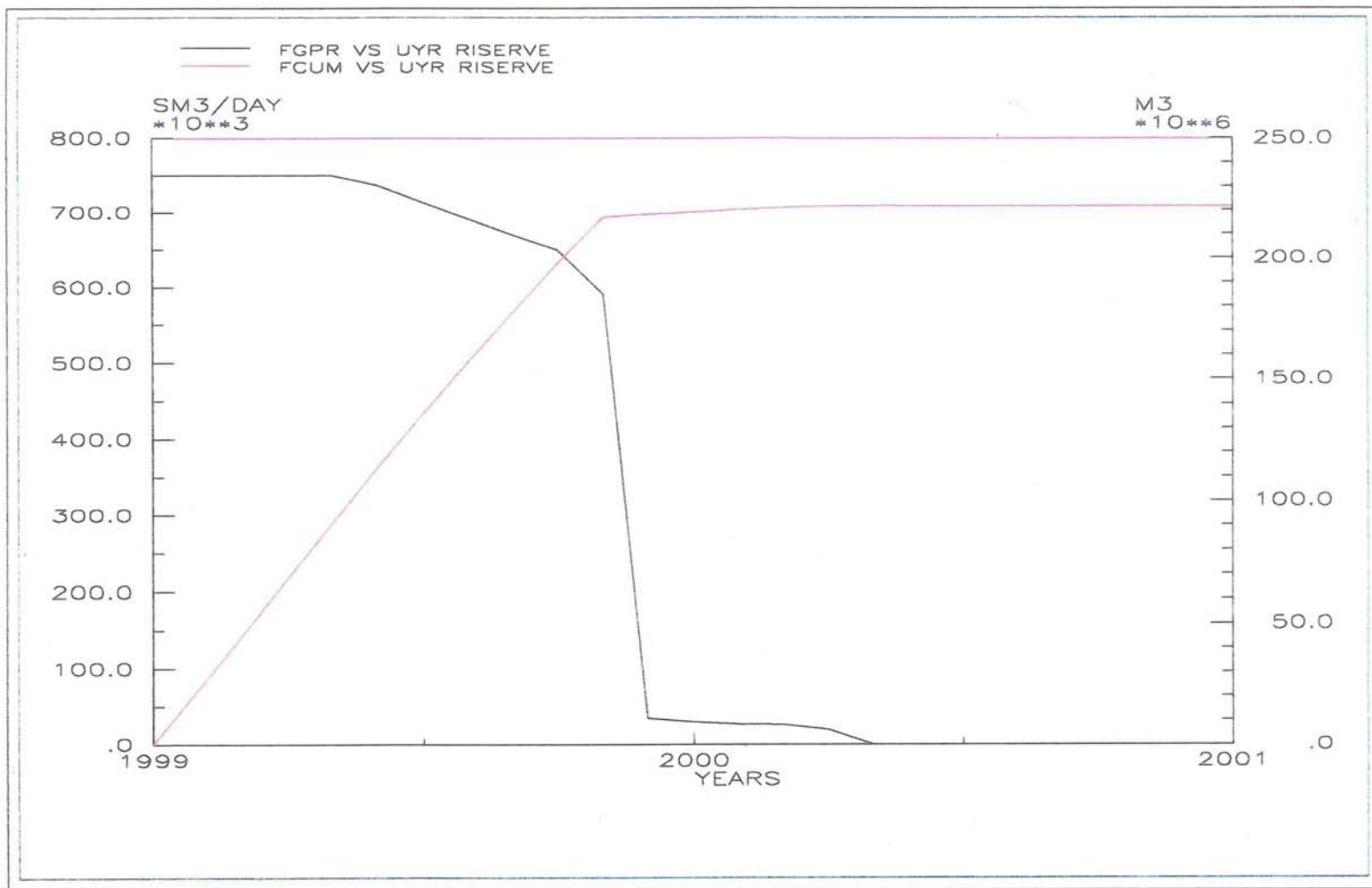


FIG 90



CAMPO DI BORDOLANO
POOL B
RISERVE RIMANENTI CERTE SVILUP. + NON SVILUP. AL 31/12/98

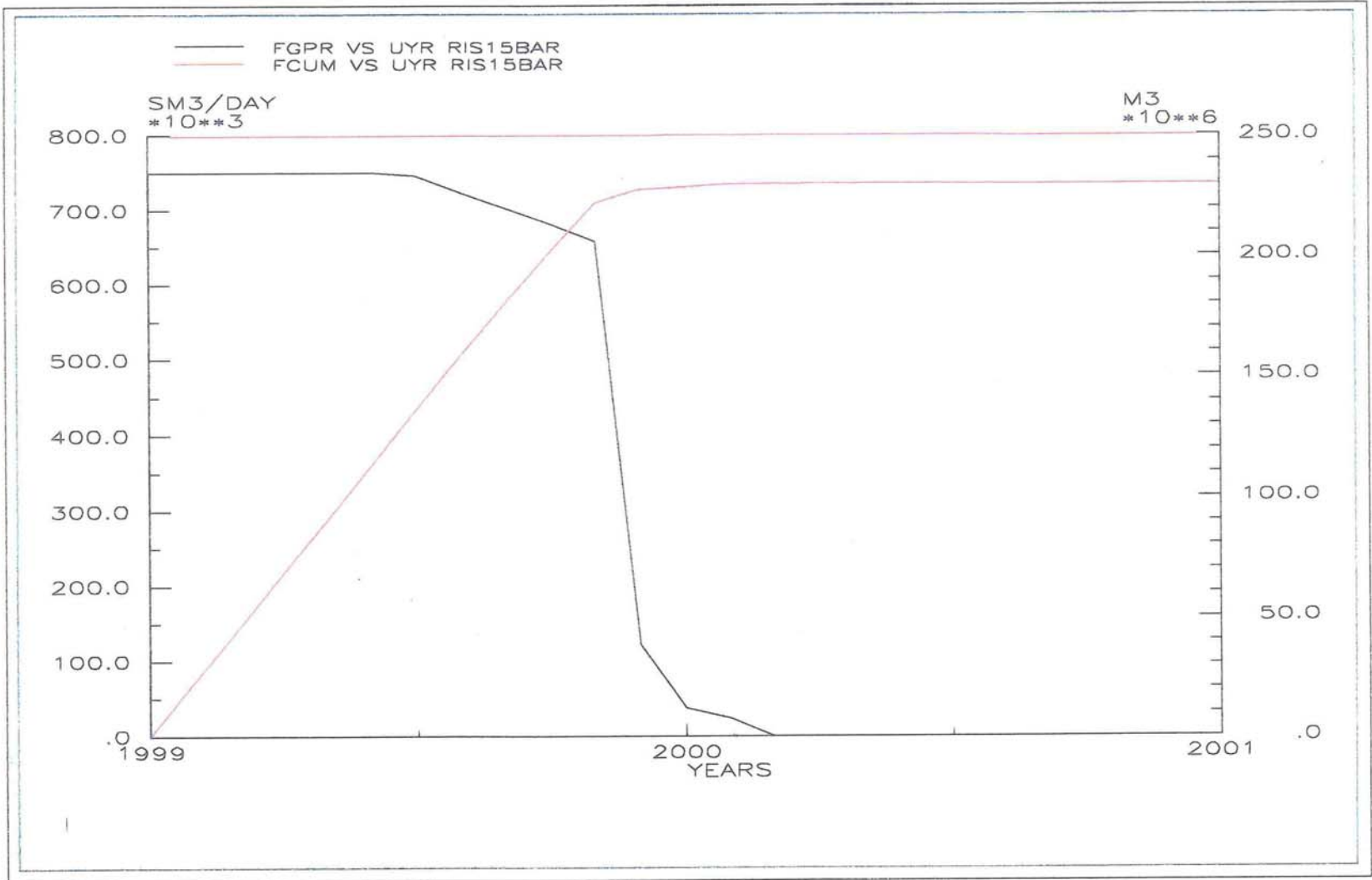
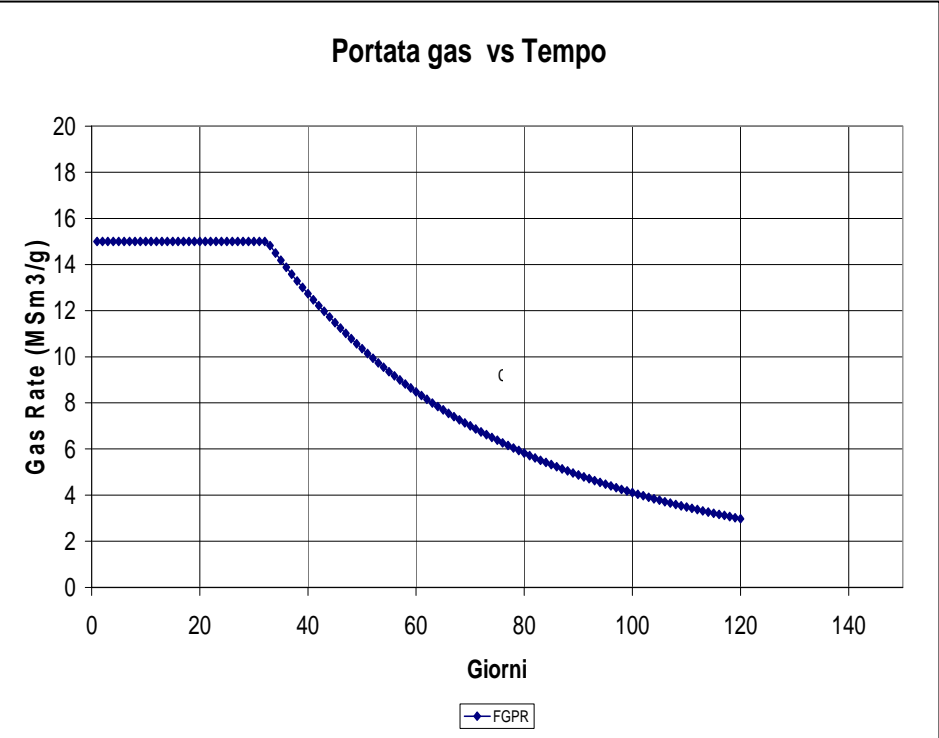


Fig 91



CAMPO DI BORDOLANO
POOL B
FORESCAST DI STOCCAGGIO – CASO 6

Portata gas vs Tempo



Portata gas vs Svaso

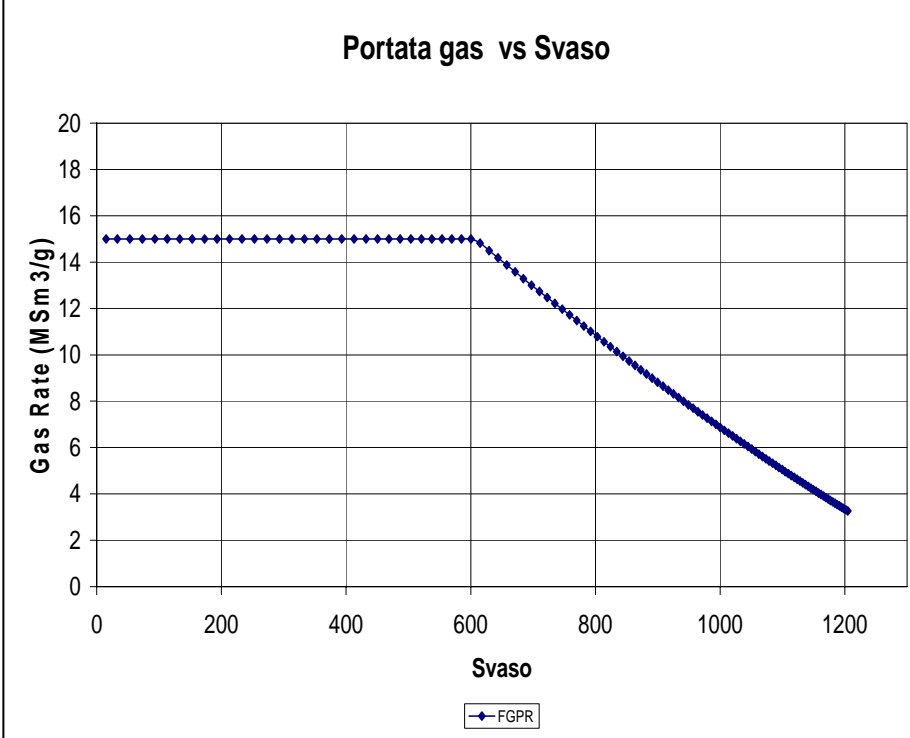


Fig. 92

CAMPO DI BORDOLANO
POOL B
FORESCAST DI STOCCAGGIO – CASO 6

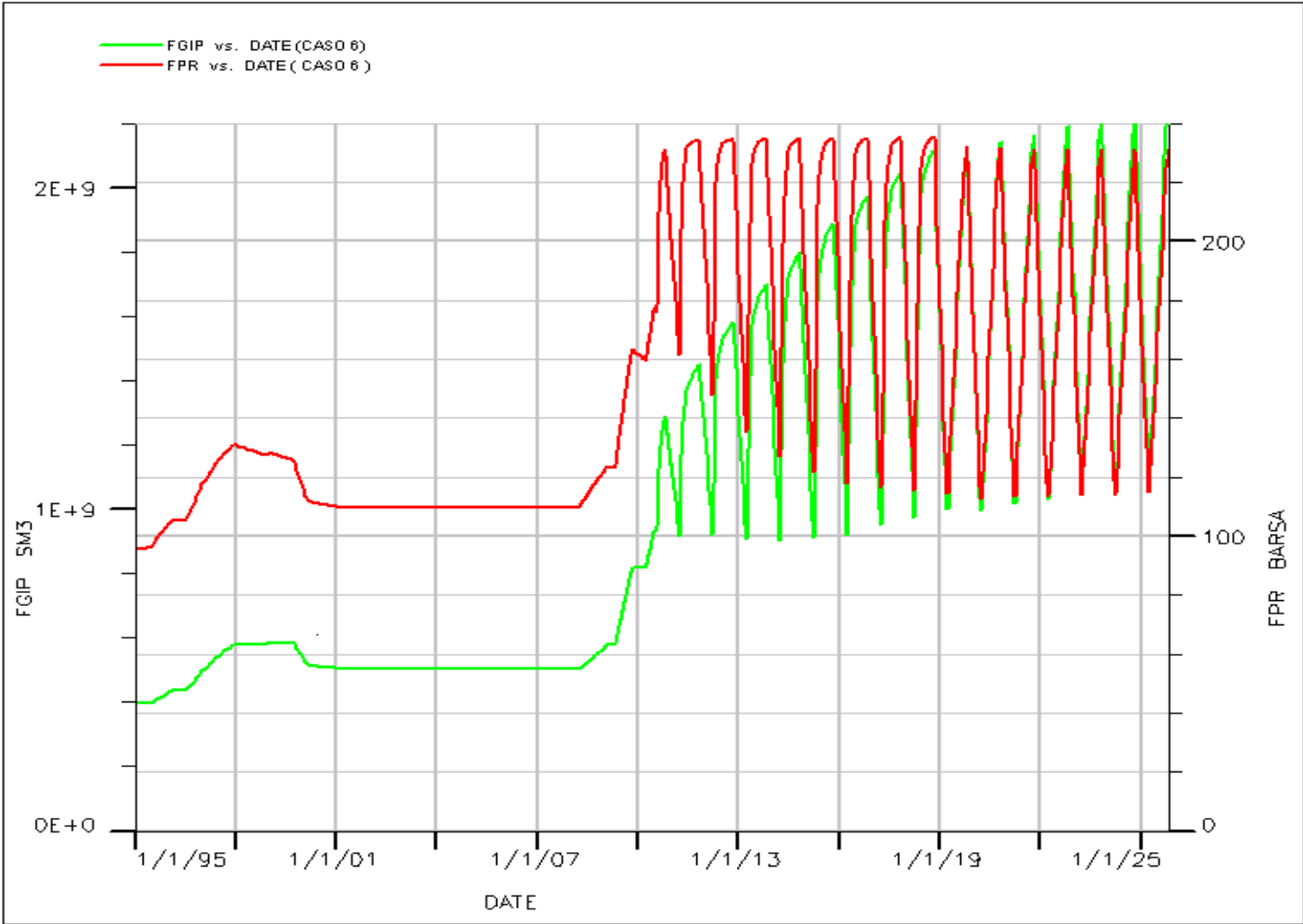


Fig. 93

CAMPO DI BORDOLANO

POOL B

FORESCAST DI STOCCAGGIO – CASO 6

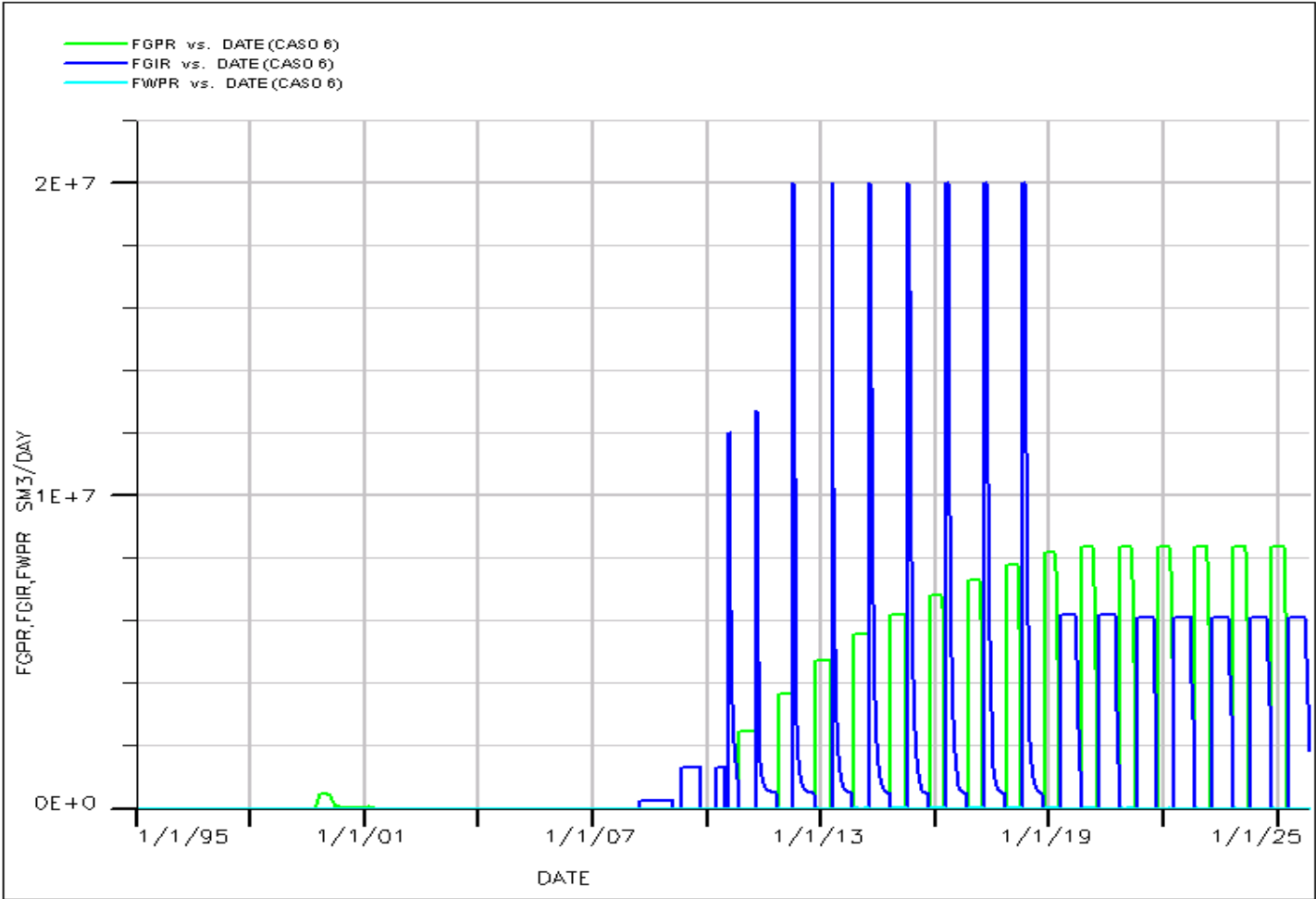


Fig. 94

CAMPO DI BORDOLANO
POOL B
FORESCAST DI STOCCAGGIO – CASO 6

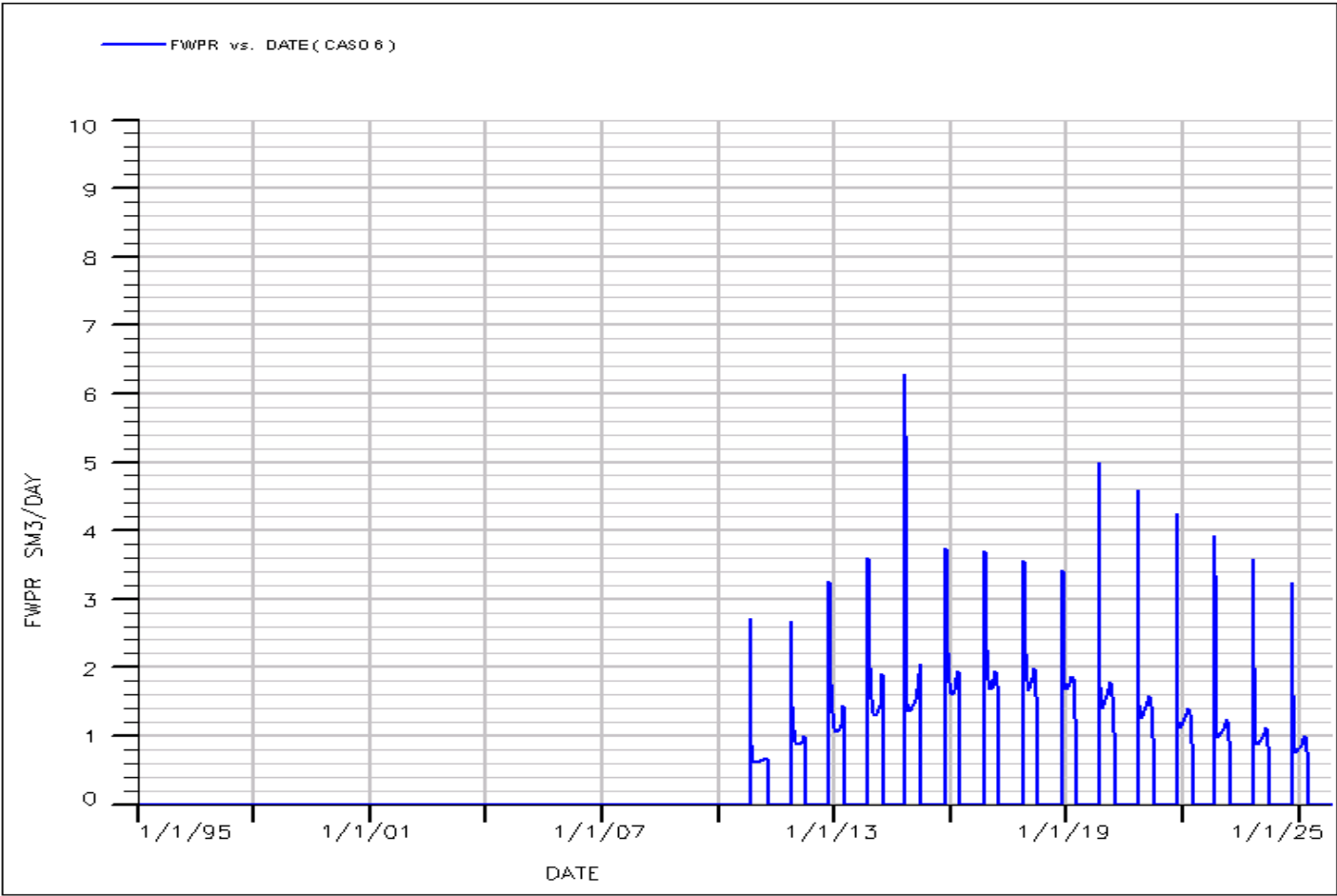
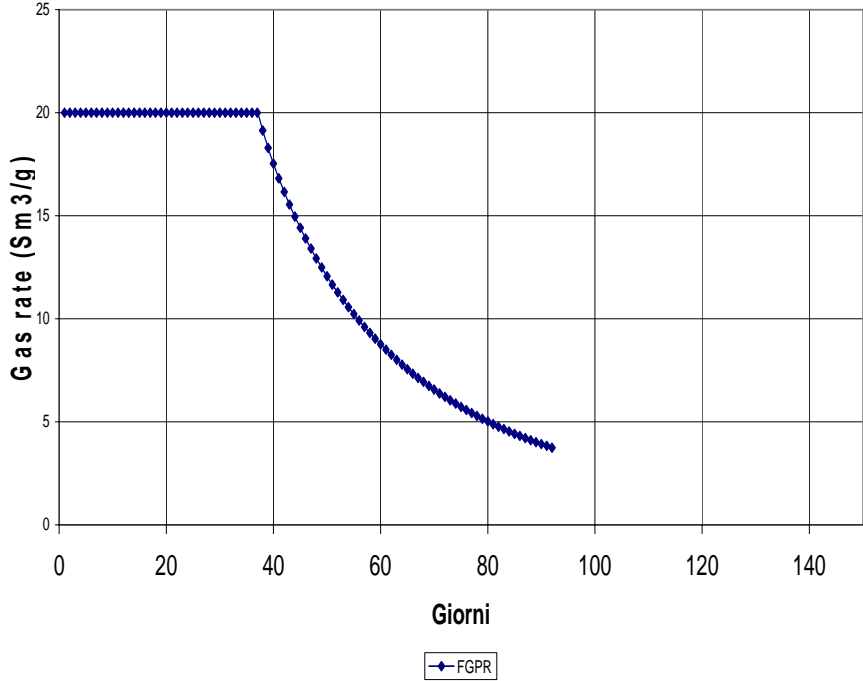


Fig. 95



CAMPO DI BORDOLANO
POOL B
FORESCAST DI STOCCAGGIO – CASO 7

Portata gas vs Tempo



Portata gas vs Svasso

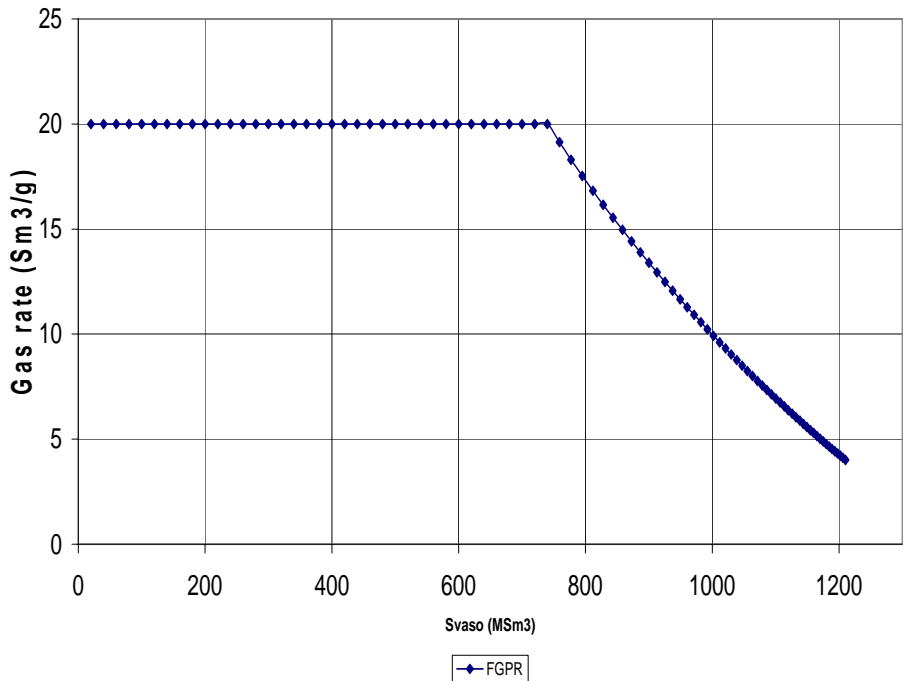


Fig. 96

CAMPO DI BORDOLANO
POOL B
FORESCAST DI STOCCAGGIO – CASO 7

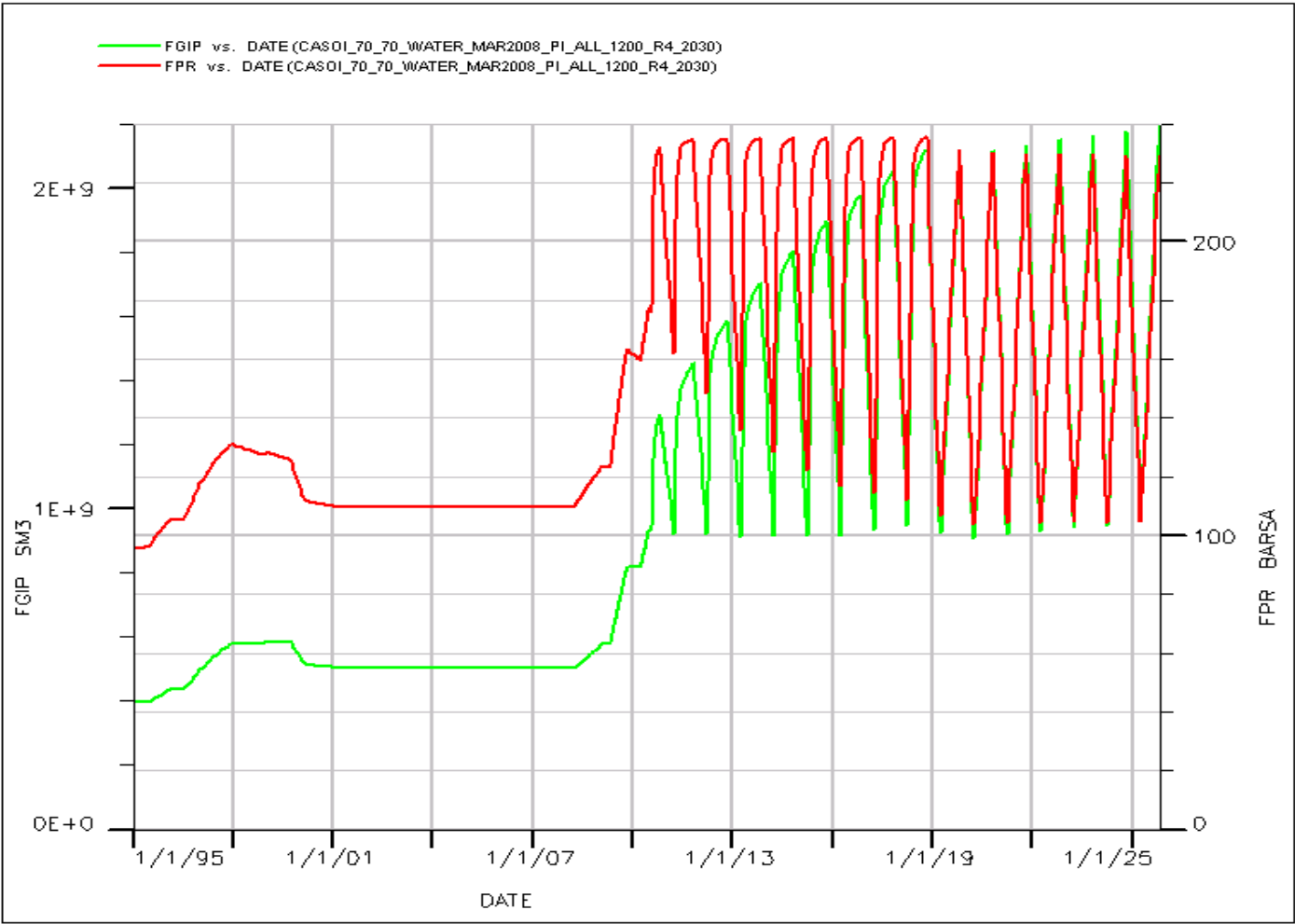


Fig. 97

CAMPO DI BORDOLANO
POOL B
FORESCAST DI STOCCAGGIO – CASO 7

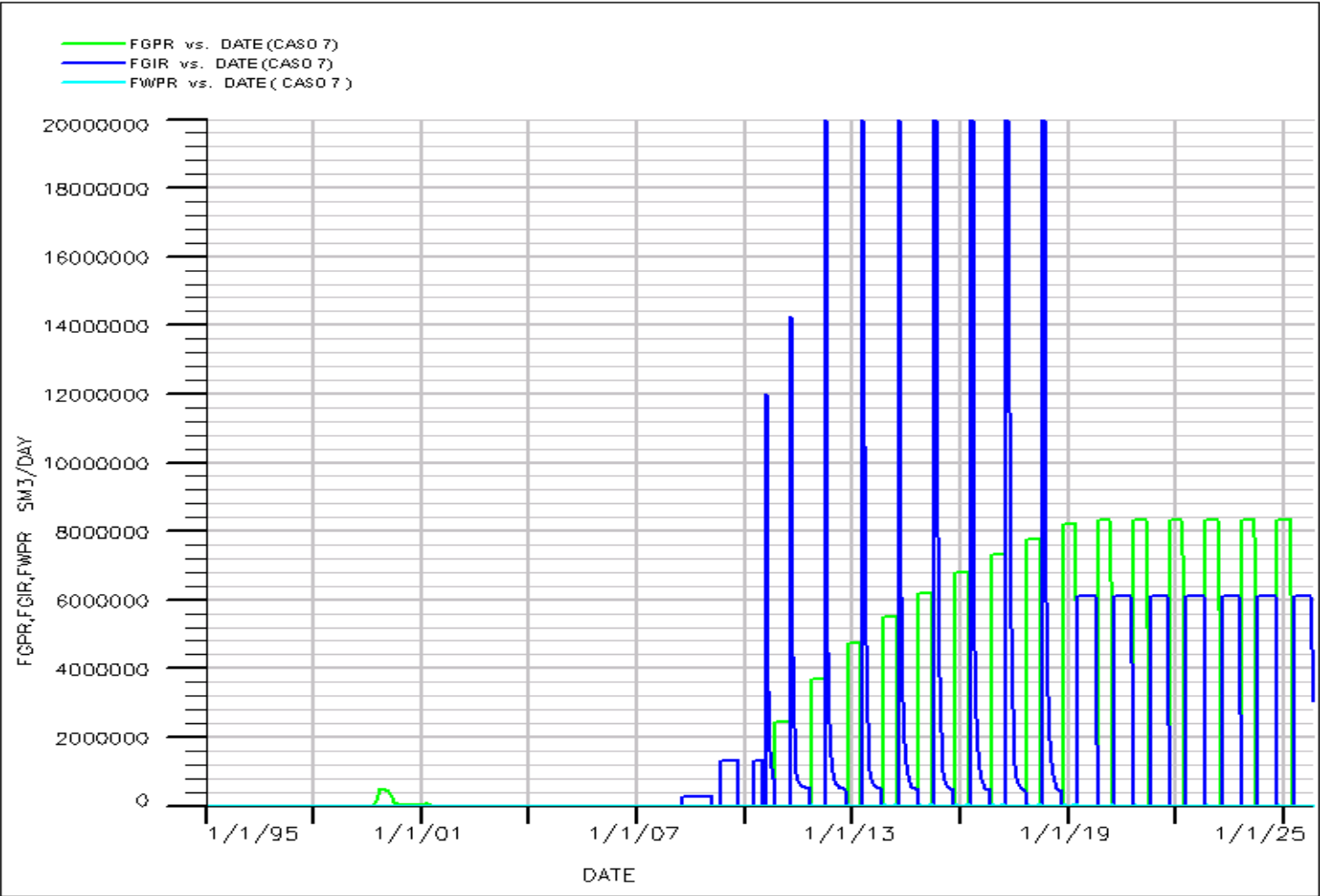


Fig. 98

CAMPO DI BORDOLANO
POOL B
FORESCAST DI STOCCAGGIO – CASO 7

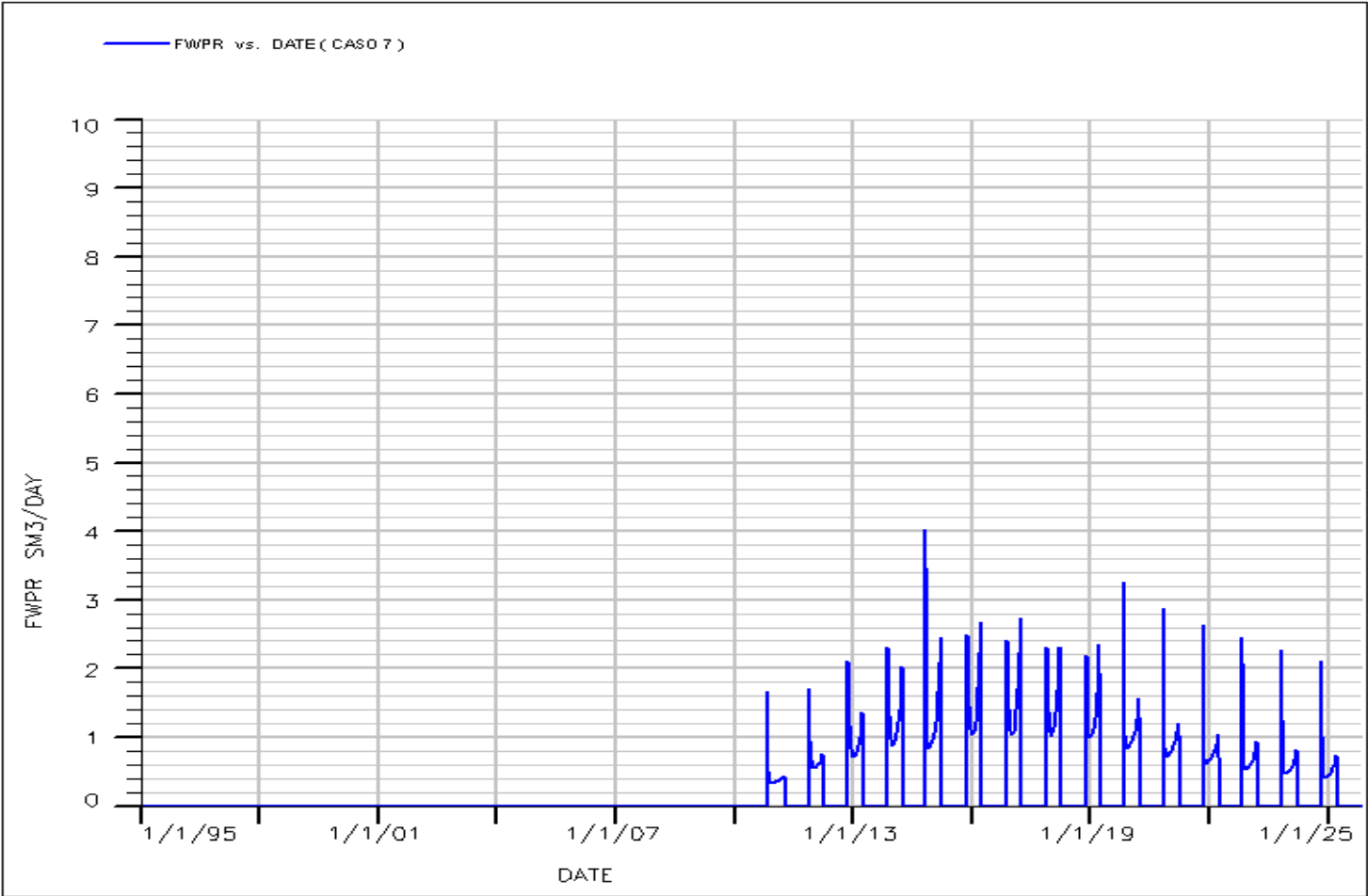


Fig. 99



CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO – CASO 7

Andamento Volumi Coso 7 vs Caso 7 no controllo cushion

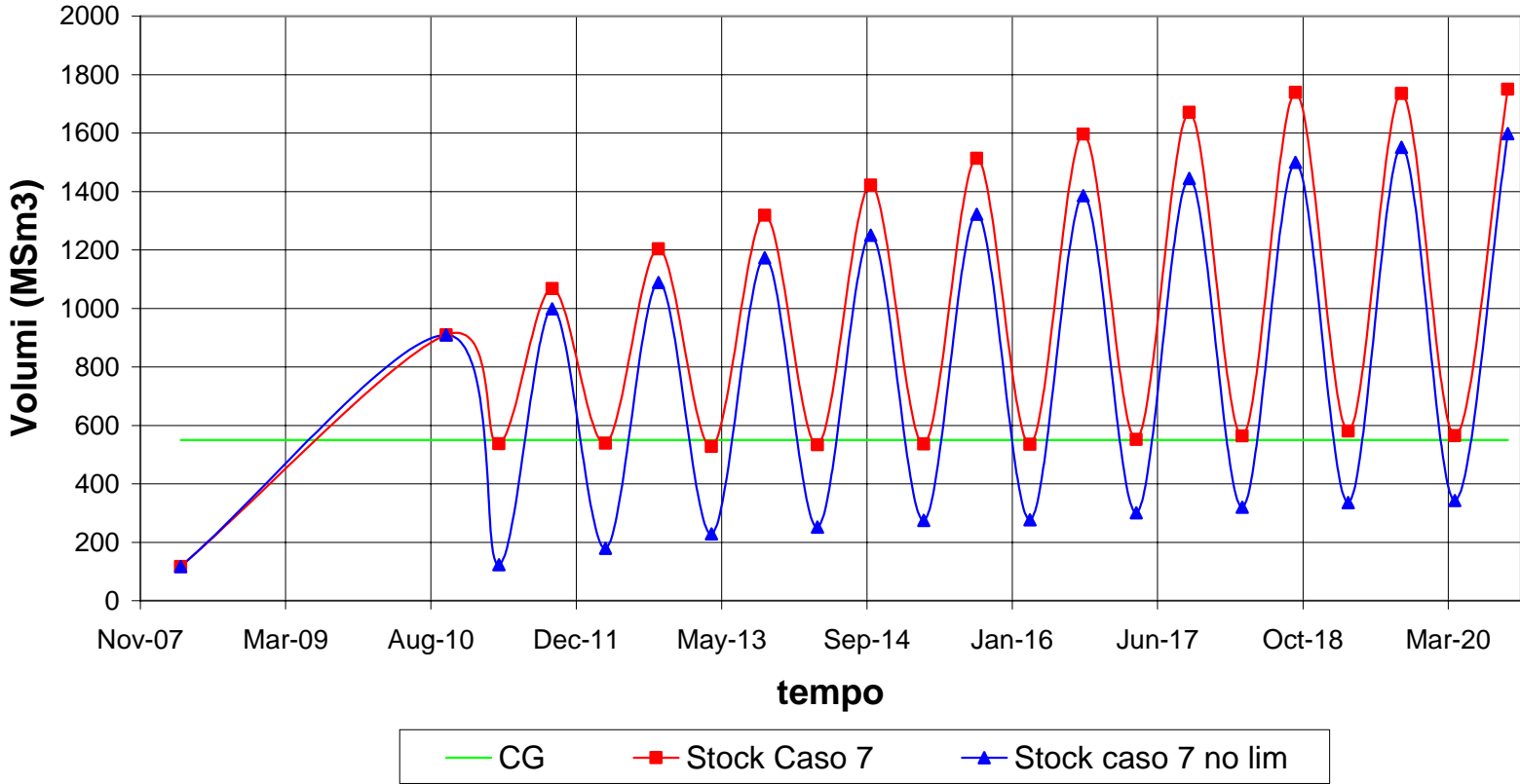


Fig. 100

CAMPO DI BORDOLANO
POOL B
FORECAST DI STOCCAGGIO – CASO 7



Andamento Produzioni di acqua
Coso 7 vs Caso 7 no controllo cushion

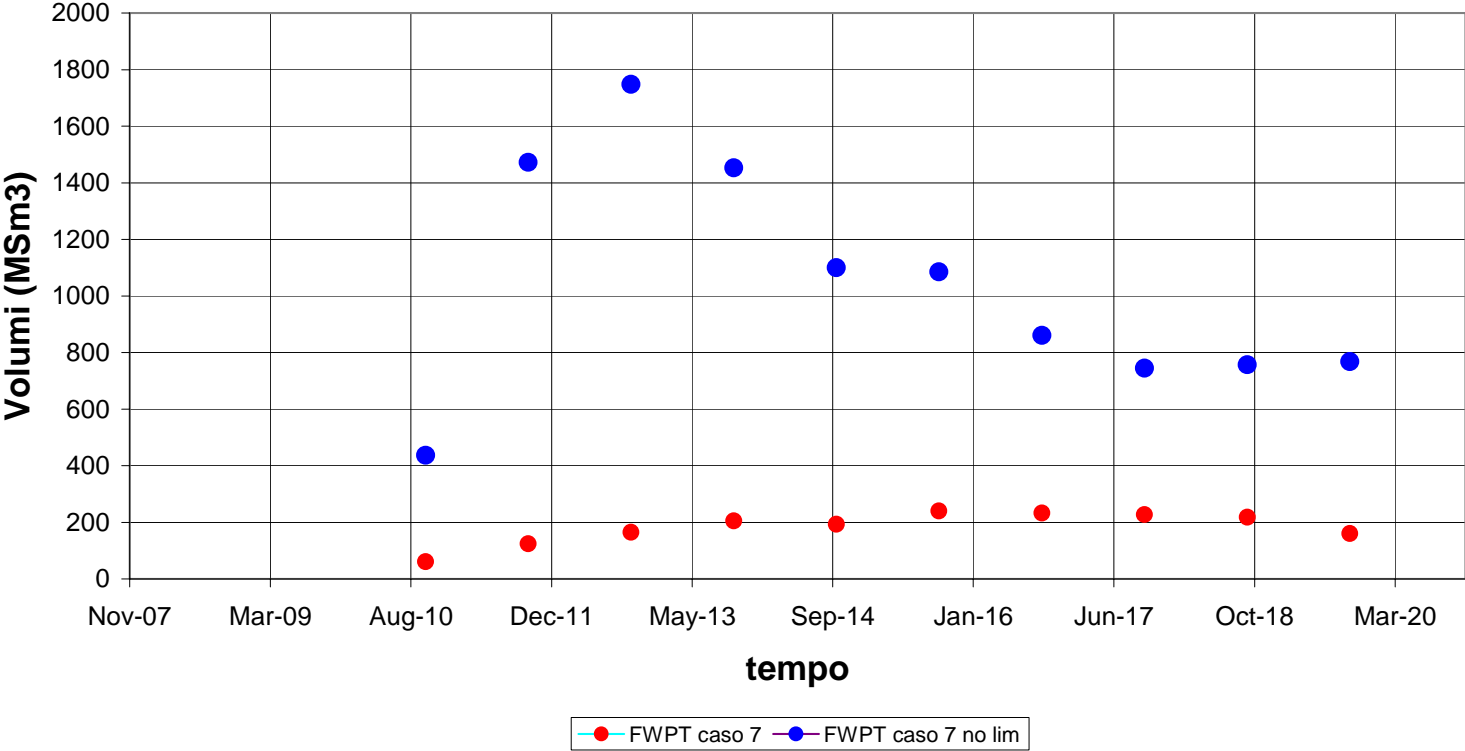


Fig. 101