

CONFIDENTIEL

FRIGG NORD - EST

25/1-4

Resultats du CPI

WELL FILE

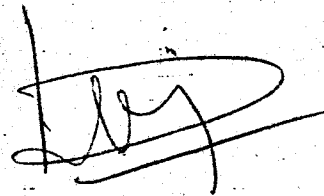
Destinataires:

Elf Paris:

- DEGEN	1 ex
- DCO	1 ex
- DPT	1 ex
- Gisements	2 ex
- DIV. II	1 ex
- Groupe Frigg	1 ex

Elf Norge:

- P. Le Rest	1 ex
- J. Suau	1 ex
- Gisements	1 ex
- Geologie	1 ex
- Forage	1 ex
- Production	1 ex



A. PINET

ELF NORGE A/S
Reservoir Engineering



Additif à la note ELF-Norge 311E 74/281/AP du 25/6-74.

Les caractéristiques moyennes des sables de Frigg et, plus particulièrement, la zone à gaz, ont été calculées à partir du Coriband Computer Processed interpretation de Schlumberger - après reprocessing du 10. juillet 74 cf tableau.

Les critères de base utilisés pour le cut off sont les plus proches possible de ceux retenus pour les puits précédents.

Cf pl 1 - 2 - 3 - .

Enclosures.

- 1 table - Reservoir characteristics -
- Pl No. 1 - Cut off of gas reservoir
- Pl No. 2 - id.
- Pl No. 3 - id.

25/1-4
 Frigg Member
 Reservoir Characteristics

	CPI	ELF Preliminary data.	
Top of sand RKB depth	1967.8	1967.8	
Sand bottom RKB depth	2058.0	2058.0	
G.O.C. RKB depth	2005.6 = 25,5	2005.6	
W.O.C. RKB depth	2009.0	2009.0	
G A S	Gross Pay	37.80 m	37.80 m
	Net Pay	34.50 m	
	ϕ_m	28.734	
	SW _m	23.677	
	α	0.9127	X
	β	0.2002	X
	Reserves		

Listing CFI Schlumberger
Cut off of gas reservoir

GOC

PROF.	RT	PHIN	R0B	SL	VSH	R0HAM	SW	SV0	PHI	IPS	HC	H-D	DD/2	SHP	9X8P	ROMA	BY	P	CG	LI
2005.9	2.0	29.4	2.16	109.6	21.3	2.72	56.4	68.6	22.6		9.0	2.8		56.4	68.6	3.41	GR			NE
2005.6	2.4	23.6	2.16	110.3	18.4	2.72	51.6	67.5	23.3		11.3	3.7		51.6	67.5	2.73	GR			NE
2005.4	3.1	18.9	2.08	113.0	2.2	2.64	43.0	74.9	29.6		16.8	9.4		43.0	74.9	2.61	GR			VH
2005.0	4.6	16.0	2.03	114.9	.0	2.63	34.6	80.9	30.8		20.2	14.3		34.6	82.0	2.54	GR			RI
2004.7	3.2	14.0	2.02	115.0	.0	2.63	41.9	69.8	30.8		17.9	8.6		41.9	69.8	2.34	GR			RI
2004.4	4.4	12.8	1.98	114.3	.0	2.63	34.6	57.2	31.8		20.8	7.2		34.6	57.2	2.59	GR			RI
2004.1	6.3	13.9	1.96	113.9	1.4	2.57	27.4	50.0	33.1		24.0	7.5		27.4	50.0	2.67	GR			
2003.3	6.3	14.1	1.99	114.1	4.0	2.68	28.4	49.8	31.1		22.3	6.7		28.4	49.8	2.67	GR			
2003.5	5.6	13.9	2.01	113.0	.6	2.63	31.0	59.1	31.1		21.5	8.7		31.0	59.1	2.58	GR			VH
2003.1	6.9	12.5	1.99	111.6	.6	2.63	28.1	60.1	31.1		22.4	9.9		28.1	60.1	2.24	GR			RI
2002.8	8.7	14.4	2.00	113.3	8.4	2.65	24.3	52.3	29.5		22.3	8.3		24.3	52.3	2.60	GR			VH
2002.5	4.0	21.6	2.14	112.3	20.5	2.72	40.1	54.4	22.6		13.5	3.2		40.1	54.4	2.76	LL			NE
2002.2	3.7	20.8	2.12	110.7	23.5	2.71	39.8	58.1	22.4		13.5	4.1		39.8	58.1	2.66	IL			
2001.9	4.0	17.9	2.08	109.8	24.0	2.70	37.7	49.3	23.2		14.4	2.7		37.7	49.3	2.65	IL			
2001.6	3.8	14.6	2.04	111.2	12.3	2.66	38.7	51.7	27.0		16.5	3.5		38.7	51.7	2.63	GR			
2001.3	7.8	12.4	2.01	110.5	.0	2.63	27.0	58.5	30.5		22.3	9.6		27.0	58.5	2.58	GR			RI
2001.0	14.0	11.8	1.97	111.3	6.1	2.63	19.2	46.6	30.2		24.4	8.3		19.2	46.6	2.63	IL			
2000.7	19.8	11.4	1.95	115.4	3.0	2.65	15.8	45.9	31.8		26.8	9.6		15.8	45.9	2.64	IL			
2000.4	28.2	10.8	1.93	117.0	1.4	2.64	13.0	45.7	32.8		28.6	10.7		13.0	45.7	2.61	IL			VH
2000.1	32.3	13.3	1.92	115.5	10.2	2.67	11.7	42.6	31.7		28.0	9.8		11.7	42.6	2.64	LL			
1999.8	21.8	18.4	2.00	114.3	12.2	2.71	14.9	47.0	29.8		25.1	9.4		14.9	47.0	2.73	LL			NE
1999.5	9.2	20.8	2.06	110.1	15.9	2.71	23.4	59.4	27.6		21.1	9.9		23.4	59.4	2.68	IL			
1999.2	6.0	17.4	2.01	96.5	7.2	2.65	31.9	79.6	27.3		18.6	13.0		31.9	79.6	2.32	GR			RI
1998.9	9.2	18.0	2.02	98.0	13.8	2.67	26.1	64.6	25.0		18.5	9.6		26.1	64.6	2.61	LL			VH
1998.6	9.0	18.9	2.04	114.5	14.6	2.71	23.6	53.4	28.2		21.5	8.4		23.6	53.4	2.68	GR			
1998.3	6.5	14.7	1.99	119.2	2.0	2.63	28.0	68.6	31.5		22.7	12.8		28.0	68.6	2.29	GR			RI
1998.0	16.2	12.6	1.97	118.8	.0	2.64	17.6	53.0	32.5		26.8	11.5		17.6	53.0	2.61	GR			VH
1997.7	16.5	13.3	1.95	119.0	3.4	2.69	16.7	44.4	33.0		27.4	9.1		16.7	44.4	2.68	IL			
1997.4	57.2	11.4	1.92	118.2	.0	2.63	9.0	48.9	33.6		30.6	13.4		9.0	48.9	2.63	IL			
1997.0	55.6	10.3	1.91	120.2	.0	2.63	9.2	47.9	33.6		30.6	13.0		9.2	47.9	2.58	GR			RI
1996.7	53.7	15.2	1.95	120.1	8.0	2.71	9.1	44.0	32.3		29.3	11.3		9.1	44.0	2.69	LL			
1996.4	12.5	24.7	2.12	116.3	15.6	2.72	21.5	61.0	25.6		20.1	10.1		21.5	61.0	2.80	LL			NE
1996.1	4.3	23.2	2.14	114.9	19.8	2.68	37.0	77.8	24.0		15.1	9.8		37.0	77.8	2.63	IL			
1995.8	4.0	16.7	2.03	116.5	14.8	2.67	36.6	54.1	27.2		17.2	4.8		36.6	54.1	2.63	IL			VH
1995.5	9.7	12.9	2.00	114.9	9.4	2.67	23.5	44.9	28.6		21.9	6.1		23.5	44.9	2.65	IL			
1995.2	56.9	11.5	1.96	113.6	.0	2.70	9.2	41.5	33.0		29.9	10.6		9.2	41.5	2.70	IL			
1994.9	93.7	10.7	1.97	111.2	.0	2.68	7.4	41.5	32.2		29.9	11.0		7.4	41.5	2.68	IL			
1994.6	112.2	10.0	1.97	109.7	1.6	2.66	6.9	42.2	31.2		29.1	11.0		6.9	42.2	2.66	IL			
1994.3	130.4	9.2	1.96	112.2	.4	2.65	6.0	42.4	31.3		29.5	11.4		6.0	42.4	2.65	IL			
1994.0	115.9	8.7	1.95	110.8	.0	2.65	6.7	40.7	32.0		29.8	10.9		6.7	40.7	2.65	IL			
1993.7	65.2	8.4	1.93	108.4	2.6	2.64	8.8	38.8	31.5		28.7	9.5		8.8	38.8	2.64	IL			
1993.4	48.6	9.8	1.93	105.7	4.3	2.66	10.0	38.9	31.8		28.6	9.2		10.0	38.9	2.65	IL			
1993.1	42.9	10.2	1.96	103.5	3.4	2.64	11.1	44.1	30.8		27.3	10.1		11.1	44.1	2.64	IL			
1992.8	47.0	9.4	1.96	104.3	1.0	2.64	10.6	44.5	31.3		28.0	10.6		10.6	44.5	2.62	IL			VH
1992.5	79.8	8.8	1.94	108.3	.3	2.64	8.0	42.4	32.0		29.4	11.0		8.0	42.4	2.63	IL			VH
1992.2	136.0	8.7	1.93	110.7	.0	2.64	6.1	41.6	32.5		30.5	11.5		6.1	41.6	2.64	IL			
1991.9	164.8	8.6	1.95	112.6	.0	2.65	5.6	40.7	31.9		30.1	11.2		5.6	40.7	2.65	IL			
1991.6	174.0	12.1	1.96	115.5	4.3	2.68	5.3	42.1	31.7		30.1	11.7		5.3	42.1	2.67	LL			
1991.3	30.9	17.2	2.04	118.7	8.4	2.65	13.2	62.5	29.0		25.2	14.3		13.2	62.5	2.62	LL			VH
1991.0	4.6	24.0	2.03	121.5	15.6	2.69	31.2	68.7	29.8		20.5	11.1		31.2	68.7	2.66	LL			

15.3m

25/1/4
Listing C/P Schlumberger
Cut off of gas reservoir

PROF.	RT	PHIN	ROR	SL	VSH	ROMM	SW	SG	PHI	IPS	Hc	H-D	DD/2	SWP	SKOP	RENA	OV	P	CG	LI
1990.6	3.5	32.1	2.14	127.6	22.3	2.73	37.8	73.6	25.5		15.9	10.4	0.0	37.8	72.6	2.81	LL			NE
1990.3	3.4	31.1	2.15	130.2	26.7	2.73	39.0	79.2	23.7		14.5	9.5	0.1	39.0	79.2	2.76	IL			NE
1990.0	3.8	28.1	2.10	124.3	24.7	2.73	35.6	69.2	25.5		16.4	8.5	0.1	35.6	69.2	2.74	IL			NE
1989.7	4.9	23.1	2.07	121.6	21.0	2.68	31.6	68.3	26.5		18.1	9.7	0.1	31.6	68.3	2.64	IL			NE
1989.4	7.8	18.8	2.07	119.0	3.2	2.64	27.0	77.0	29.5		21.6	14.8	0.1	27.0	77.4	2.57	IL			RI
1989.1	11.4	14.3	2.05	116.0	0.0	2.63	23.1	65.3	29.6		22.8	12.5	0.1	23.1	65.3	2.58	IL			RI
1988.8	20.7	15.3	2.04	114.6	8.4	2.65	16.5	57.4	28.2		23.5	11.5	0.1	16.5	57.4	2.64	IL			
1988.5	27.3	17.2	2.04	114.3	3.0	2.64	14.2	67.4	30.2		25.9	16.1	0.1	14.2	67.4	2.60	LL			VH
1988.2	17.0	21.8	2.11	117.5	13.6	2.71	18.2	67.5	26.6		21.8	13.1	0.1	18.2	67.5	2.69	LL			
1987.9	8.7	26.0	2.14	121.7	16.8	2.72	25.5	72.4	25.6		19.1	12.0	0.1	25.5	72.4	2.74	IL			NE
1987.6	5.7	22.8	2.12	118.5	15.6	2.69	31.2	72.7	26.1		18.0	10.8	0.1	31.2	72.7	2.66	IL			
1987.3	8.1	16.5	2.05	112.8	9.9	2.65	26.4	60.0	27.8		20.4	9.3	0.1	26.4	60.0	2.61	IL			VH
1987.0	22.3	15.1	2.00	113.3	5.7	2.65	15.2	56.0	30.5		25.9	12.4	0.1	15.2	56.0	2.62	IL			VH
1986.7	79.3	12.7	2.01	114.4	4.6	2.64	8.4	52.5	29.6		27.1	13.0	0.1	8.4	52.5	2.62	LL			VH
1986.4	96.1	12.7	2.01	113.4	3.9	2.70	7.5	41.4	29.8		27.5	10.1	0.1	7.5	41.4	2.69	LL			
1986.1	3.8	25.1	2.15	116.0	12.6	2.71	42.8	60.3	24.0		13.7	4.2	0.1	42.8	60.3	2.86	LL			NE
1985.8	2.6	30.5	2.24	120.3	26.4	2.73	31.9	83.9	19.2		9.3	6.2	0.1	31.9	83.9	2.82	LL			NE
1985.5	2.4	27.7	2.23	115.1	32.3	2.75	50.7	80.4	19.1		9.4	5.7	0.1	50.7	80.4	2.70	LL			
1985.2	3.0	23.3	2.14	125.0	19.1	2.67	44.8	81.6	23.9		13.3	8.9	0.1	44.8	81.6	2.58	IL			RI
1984.9	4.4	19.9	2.06	128.1	14.2	2.70	34.4	60.4	27.7		18.2	7.2	0.1	34.4	60.4	2.67	GR			
1984.6	7.0	16.1	1.99	119.8	11.6	2.71	26.0	45.4	30.1		22.3	5.8	0.1	26.0	45.4	2.69	GR			
1984.2	22.9	13.4	1.97	122.2	2.3	2.68	14.8	44.8	31.8		27.1	9.5	0.1	14.8	44.8	2.70	GR			NE
1983.9	45.9	12.4	1.96	127.6	1.9	2.66	10.3	47.2	32.3		28.9	11.9	0.1	10.3	47.2	2.66	GR			
1983.6	57.4	11.6	1.98	125.0	0.0	2.63	9.2	50.2	32.8		29.8	13.4	0.1	9.2	50.2	2.60	IL			VH
1983.3	65.5	10.6	1.93	124.2	1.3	2.64	8.6	46.1	32.6		29.8	12.2	0.1	8.6	46.1	2.62	GR			VH
1983.0	78.3	16.9	1.96	116.6	5.4	2.69	7.7	45.0	32.2		29.7	12.0	0.0	7.7	45.0	2.75	GR			NE
1982.7	14.9	27.6	2.10	111.8	14.5	2.70	19.6	60.8	26.1		21.0	10.7	0.0	19.6	60.8	3.33	LL			NE
1982.4	2.7	27.3	2.12	117.1	26.3	2.74	43.0	69.0	24.4		13.9	6.4	0.0	43.0	69.0	2.72	LL			NE
1982.1	2.3	30.7	2.18	127.2	27.9	2.74	49.1	78.1	22.3		11.4	6.5	0.0	49.1	78.1	2.75	LL			NE
1981.8	2.2	32.9	2.22	121.9	34.1	2.74	52.9	78.4	18.5		8.7	4.7	0.0	52.9	78.4	2.87	LL			NE
1981.5	2.2	27.6	2.20	118.0	33.4	2.75	51.8	71.3	19.6		9.5	3.8	0.0	51.8	71.3	2.73	LL			NE
1981.2	2.3	25.8	2.17	116.6	27.3	2.73	50.8	70.0	21.6		10.6	4.1	0.0	50.8	70.0	2.71	LL			NE
1980.9	2.6	28.2	2.18	113.0	25.8	2.72	46.9	78.0	22.2		11.8	6.9	0.0	46.9	78.0	2.73	LL			NE
1980.6	3.1	29.2	2.19	112.9	29.0	2.73	43.5	79.2	21.3		12.0	7.6	0.0	43.5	79.2	2.73	LL			NE
1980.3	3.6	24.4	2.14	116.3	26.0	2.73	40.0	59.4	22.5		13.5	4.4	0.0	40.0	59.4	2.74	IL			NE
1980.0	4.1	18.5	2.07	104.4	21.0	2.68	36.7	55.7	24.5		15.5	4.7	0.0	36.7	55.7	2.64	LL			
1979.7	4.3	16.9	2.06	92.8	4.7	2.64	40.6	74.7	26.0		15.4	8.9	0.0	40.6	74.7	2.58	LL			RI
1979.4	4.0	23.7	2.12	102.3	18.4	2.71	36.6	70.3	25.7		16.3	8.7	0.0	36.6	70.3	2.65	LL			
1979.1	3.8	25.2	2.16	115.1	24.7	2.70	38.8	78.9	22.7		13.9	9.1	0.0	38.8	78.9	2.65	IL			
1978.8	3.7	25.4	2.16	104.4	25.1	2.71	39.4	77.9	22.5		13.6	8.7	0.0	39.4	77.9	2.66	IL			
1978.5	3.8	23.5	2.12	103.2	21.7	2.71	37.6	68.5	24.7		15.4	7.6	0.0	37.6	68.5	2.67	GR			
1978.2	3.6	19.9	2.03	108.4	15.8	2.71	37.5	48.9	27.8		17.4	3.2	0.0	37.5	48.9	2.74	GR			NE
1977.8	2.8	24.3	2.12	112.1	18.3	2.72	46.3	56.4	24.1		12.9	2.4	0.0	46.3	56.4	2.82	LL			NE
1977.5	2.5	29.9	2.22	110.4	28.8	2.73	51.2	78.2	19.7		9.6	5.3	0.0	51.2	78.2	2.80	LL			NE
1977.2	2.5	29.8	2.21	111.5	33.2	2.74	48.8	75.3	19.2		9.9	5.1	0.0	48.8	75.3	2.77	IL			NE
1976.9	3.5	27.6	2.16	105.9	26.5	2.74	39.7	73.2	23.0		13.9	7.7	0.0	39.7	73.2	2.72	IL			NE
1976.6	3.9	19.9	2.04	108.1	10.8	2.66	36.2	66.9	29.1		18.5	8.9	0.1	36.2	66.9	2.60	IL			VH
1976.3	6.2	16.3	1.97	114.1	16.1	2.67	27.3	48.2	29.1		21.1	6.1	0.1	27.3	48.2	2.64	IL			
1976.0	19.3	19.0	2.01	114.4	12.9	2.72	15.9	43.4	29.0		24.4	6.0	0.1	15.9	43.4	2.77	LL			NE
1975.7	4.1	24.3	2.12	104.1	15.4	2.72	38.6	58.9	24.8		15.2	5.0	0.0	38.6	58.9	2.81	LL			NE

2m

I

3.4m

0.3

I

2.8m

II

1.5m

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Listing CPT Schlumberger Cut off of gas reservoir

PROF.	RT	PHIN	RBB	SL	VSH	ROMAN	SW	SXB	PHI	IPS	HC	H-D	DD/2	SWP	SXBP	ROMA	GV	P	CO	LI
1975.4	2.9	31.8	2.22	104.5	21.2	2.73	49.1	76.9	21.0		10.7	5.9	.0	49.1	76.9	3.33	LL		NE	
1975.1	2.8	37.3	2.27	108.3	27.7	2.74	51.7	82.7	18.1		8.7	6.5	.0	51.7	91.5	3.36	LL		NE	
1974.8	3.3	30.6	2.16	114.3	27.5	2.74	40.0	79.8	23.3		14.0	9.2	.0	40.0	79.8	2.78	IL		NE	
1974.5	4.4	21.7	2.12	115.4	12.4	2.66	36.9	78.9	26.0		16.4	10.9	.1	36.9	78.9	2.59	IL		VH	
1974.2	7.1	12.8	2.08	109.2	4.3	2.64	31.0	72.7	26.6		18.3	11.1	.0	31.0	72.7	2.33	IL		RI	
1973.9	62.7	10.5	2.07	103.1	.0	2.63	10.6	56.6	27.3		24.4	12.5	.0	10.6	56.6	2.59	IL		RI	
1973.6	183.2	10.3	2.08	103.0	3.2	2.65	6.3	49.2	26.3		24.6	11.3	.1	6.3	49.2	2.65	IL		NE	
1973.3	81.8	12.7	2.06	100.0	4.3	2.69	8.8	45.4	27.6		25.1	10.1	.0	8.8	45.4	2.70	IL		NE	
1973.0	25.0	12.0	2.04	98.3	4.5	2.65	15.7	51.4	28.0		23.6	10.0	.0	15.7	51.4	2.64	IL			
1972.7	19.3	9.9	2.02	101.4	.0	2.63	18.0	56.1	29.0		23.8	11.0	.0	18.0	56.1	2.57	IL		RI	
1972.4	41.4	8.0	2.00	106.0	.0	2.63	12.1	49.0	29.4		25.8	10.9	.1	12.1	49.0	2.57	IL		RI	
1972.1	132.4	7.6	1.96	107.1	.0	2.63	6.5	45.4	30.5		28.5	11.9	.0	6.5	45.4	2.58	IL		RI	
1971.8	233.4	7.1	1.98	108.2	.0	2.63	4.9	44.3	30.9		29.4	12.2	.1	4.9	44.3	2.58	IL		RI	
1971.4	261.2	7.5	1.93	111.2	.0	2.63	4.5	43.1	31.8		30.4	12.3	.1	4.5	43.1	2.59	LL		RI	
1971.1	109.2	9.4	1.96	112.1	.2	2.64	6.9	44.1	31.6		29.4	11.7	.1	6.9	44.1	2.62	GR		VH	
1970.8	47.7	13.6	2.03	117.4	4.0	2.67	11.0	52.2	29.2		26.0	12.1	.1	11.0	52.2	2.66	GR			
1970.5	31.2	12.1	2.01	115.5	.9	2.63	13.5	54.2	30.3		26.2	12.4	.1	13.5	54.2	2.61	GR		VH	
1970.2	56.0	9.9	1.98	111.8	.0	2.67	9.9	42.5	31.1		28.0	10.1	.1	9.9	42.5	2.67	GR			
1969.9	295.0	13.2	2.00	108.8	.0	2.69	4.3	39.9	30.8		29.5	11.0	.0	4.3	39.9	2.76	GR		NE	
1969.6	41.8	19.3	2.06	112.7	8.4	2.69	11.9	48.9	27.4		24.1	10.1	.0	11.9	48.9	2.80	IL		NE	
1969.3	17.0	19.1	2.07	116.9	13.6	2.67	18.0	63.4	27.0		22.2	12.3	.0	18.0	63.4	2.64	LL			
1969.0	13.7	25.3	2.15	121.7	15.0	2.71	21.9	62.8	23.9		18.7	9.8	.1	21.9	62.8	2.83	LL		NE	
1968.7	5.0	31.3	2.15	125.7	17.4	2.72	34.2	73.3	25.0		16.5	9.8	.1	34.2	73.3	3.32	IL		NE	
1968.4	3.1	27.5	2.13	129.1	18.0	2.71	40.8	81.2	26.8		15.9	10.8	.0	40.8	81.2	2.68	IL			
1968.1	4.2	27.9	2.10	121.2	23.0	2.73	36.4	47.0	23.7		15.0	2.5	.0	36.4	47.0	3.36	IL		NE	
1967.8	2.6	34.2	2.22	92.6	19.5	2.72	59.3	59.3	18.3		7.4	.0	.4	59.3	44.6	3.52	LL		NE	
1967.5	1.5	40.4	2.27	78.8	35.2	2.75	100.0	100.0	.3		.0	.0	.4	175.7	140.1	3.48	LL		NE	
1967.2	.9	46.3	2.18	115.9	79.9	2.83	92.9	98.5	3.9		.3	.2	.4	92.9	108.2	3.26	LL		NE	
1966.9	.7	46.9	2.09	142.6	86.5	2.84	96.9	99.4	5.4		.2	.1	.4	96.9	119.0	3.26	GR		NE	
1966.6	.6	48.1	1.98	144.4	73.2	2.83	91.2	98.2	10.7		.9	.7	.5	91.2	109.4	3.24	GR		NE	
1966.3	.7	52.2	1.94	144.3	67.5	2.82	84.1	96.6	13.0		2.1	1.6	.5	84.1	104.8	3.34	GR		NE	
1966.0	.7	45.8	2.13	144.3	65.1	2.81	80.4	95.7	13.9		2.7	2.1	.7	80.4	102.1	3.23	GR		NE	
1965.7	.8	44.0	2.08	140.2	60.6	2.81	77.8	95.1	15.8		3.5	2.7	.8	77.8	100.9	2.75	GR		NE	
1965.4	.7	45.0	2.00	139.8	63.1	2.82	81.5	96.0	14.8		2.7	2.1	.9	81.5	106.0	2.73	GR		NE	
1965.0	.6	48.8	1.97	160.8	64.8	2.82	88.3	97.5	14.1		1.6	1.3	.9	88.3	110.1	3.24	GR		NE	
1964.7	.6	48.4	1.97	163.4	75.1	2.83	98.1	99.6	10.0		.2	.2	.9	98.1	114.0	3.24	GR		NE	
1964.4	.6	48.9	2.00	171.1	81.9	2.84	100.0	100.0	7.2		.0	.0	.9	102.6	115.6	3.27	GR		NE	
1964.1	.6	50.4	2.01	166.8	86.5	2.84	100.0	100.0	5.4		.0	.0	.9	103.7	115.8	3.33	GR		NE	

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