AOGCC Pool Statistics Ninilchik Unit, G. Oskolkoff Undef Gas Pool

Operator: Marathon Oil Company

Discovery Well: Marathon Oil Company

Grassim Oskolkoff No. 1

Permit #200-082

API No. 50-133-20493-00-00

Sec.23, T01N, R13W, SM

Depth: 11,600' MD / 8,510' TVD

July 31, 2001

Status: **Producing**

Location: **Cook Inlet Basin** Area Loc. Map DNR Unit Map

Orders: **None**

Strat Column

Production: Prod Chart Prod Report Prod Data

	Gas (mcf)	Water (bbls)	Disposed Fluids (bbls)
Cumulative	**5,462,004**	**2,081**	**0**
2001 Total	0	0	0
2002 Total	0	0	0
2003 Total	1,760,238	632	0
2004 Total	3,701,766	1,449	0
2003 Rate (/d)	4,823	2	0
2004 Rate (/d)	10,142	4	0
Change (%)	110%	100%	-

Continued: 1 > 2

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Field Development Information:

		Wells In Field				
Type Well	**Status**	**2004**	**2003**	**2002**	**2001**	**2000**
Producer	Gas	7	6	1	0	0
Injector	Disposal	0	0	0	0	0
Non-Operating	Suspended	0	0	0	0	0
	Abandoned	3	1	1	1	1
Total		**10**	**7**	**2**	**1**	**1**

Permitted Wells in Field:

Type Well	Status	2004	2003	2002	2001	2000
Development	New	3	1	0	0	0
	Sidetrack	0	0	0	1	0
	Multilateral	0	0	0	0	0
Service	New	0	0	0	0	0
Exploration	New	0	1	4	2	2
Total		**3**	**2**	**4**	**3**	**2**

Active Completions in Pool (Month of December):

Type Well	Status	2004	2003	2002	2001	2000
Gas Producer	Flowing	2	2	0	0	0
	Other	0	0	0	0	0
	Shut-In	0	0	0	0	0
Disposal	Disposal Injector	0	0	0	0	0
	Shut-In	0	0	0	0	0
Total		**2**	**2**	**0**	**0**	**0**

Reservoir Properties: Upper Tyonek Formation

Description	2004	2003	2002	2001	2000
Reference Datum - ft. below sea level	3496	3496	-	-	-
Temperature - ° F	104	104	-	-	-
Porosity - %	15-21	15-21	-	-	-
Permeability - md	14+/-	14+/-	-	-	-
Swi - %	-	-	-	-	-
Orig. Press. - psi	3065	3065	-	-	-
Curr. Reservoir Press. - psi	2250	-	-	-	-
Curr. Reservoir Press. - Test Date	May-04	-	-	-	-
Gas Specific Gravity (Air = 1.0)	0.56	-	-	-	-
Gross Pay - ft.	233	233	-	-	-
Net Pay - ft.	210	210	-	-	-

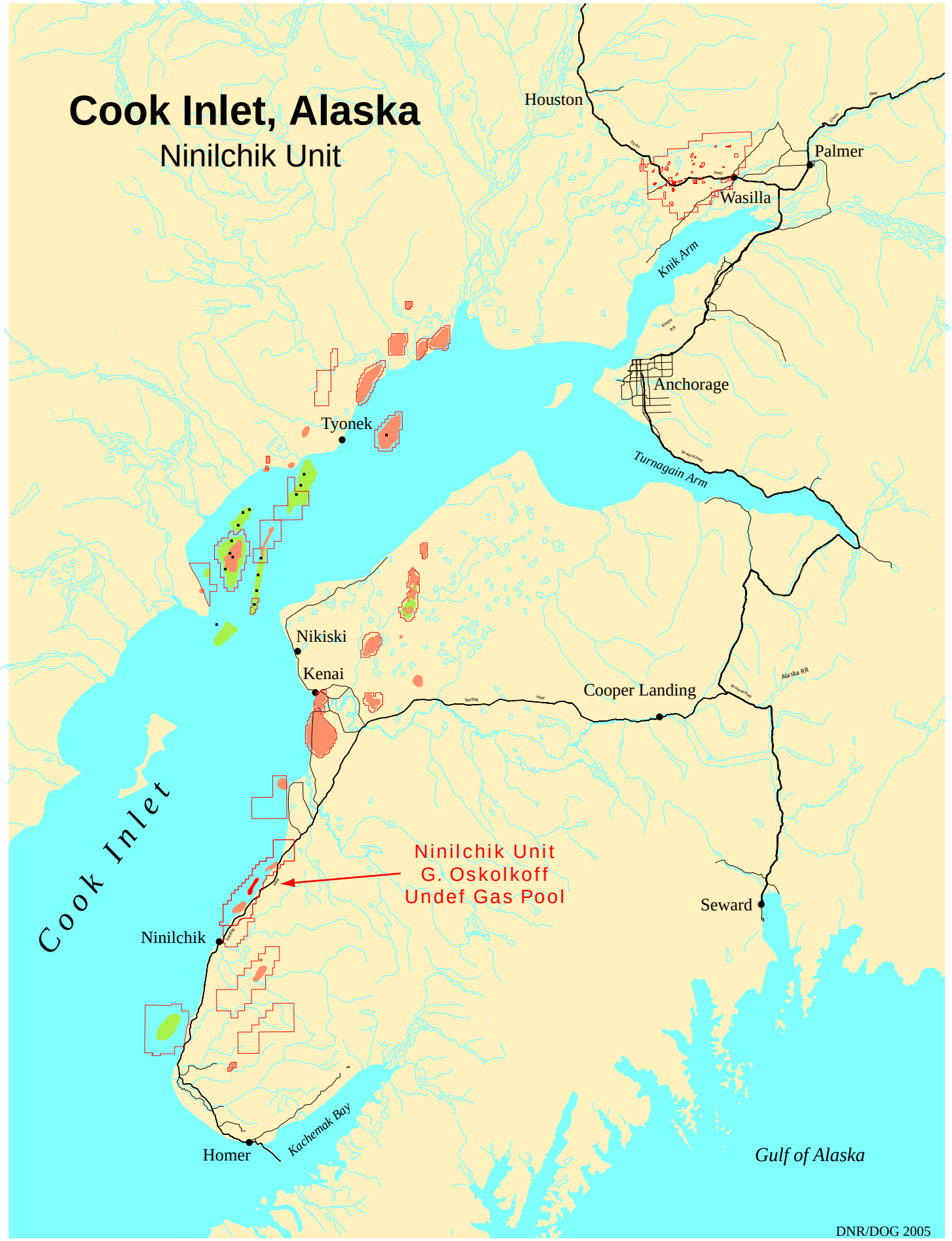
Continued: 1 > 2

State of Alaska, Oil and Gas Conservation Commission

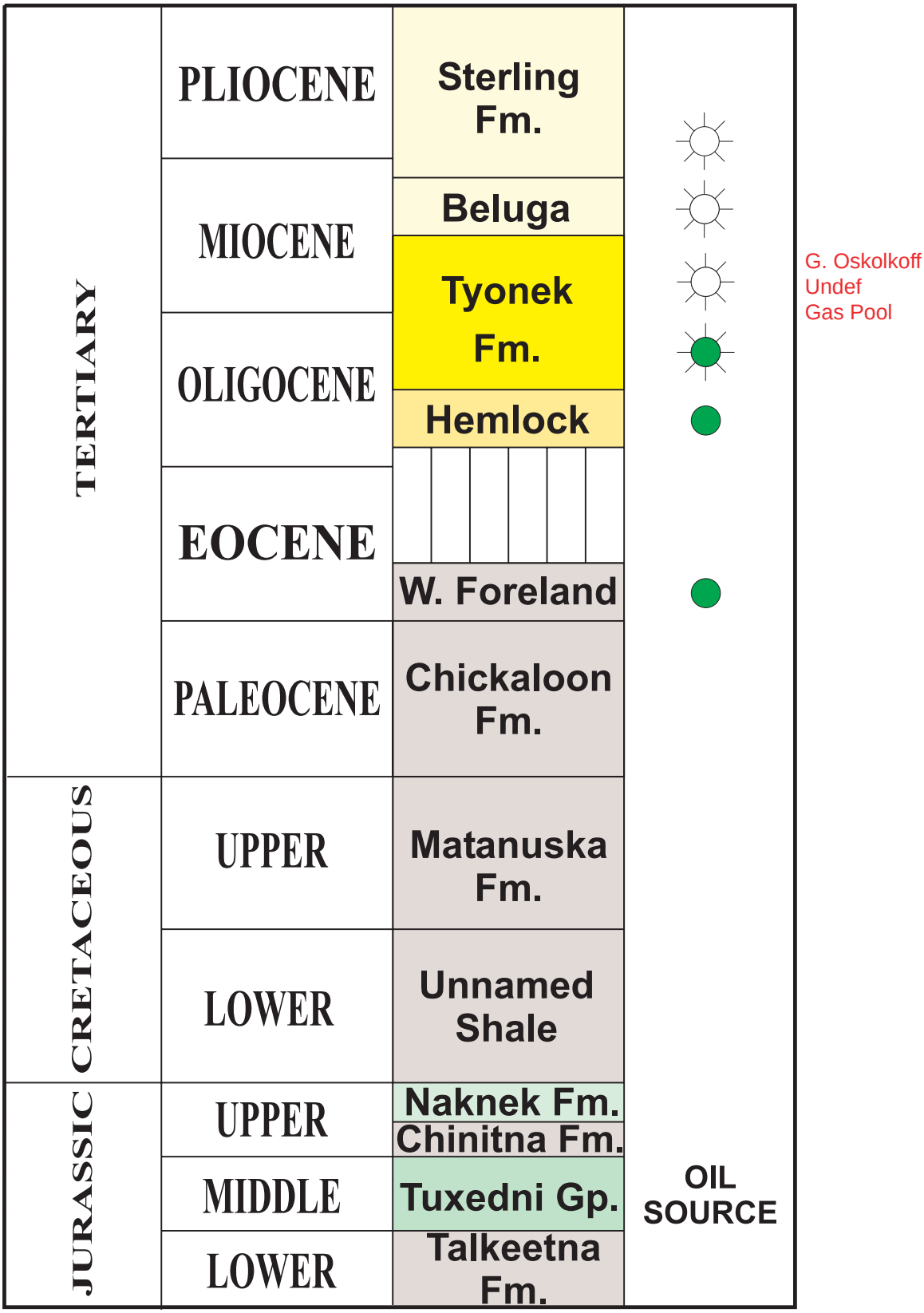
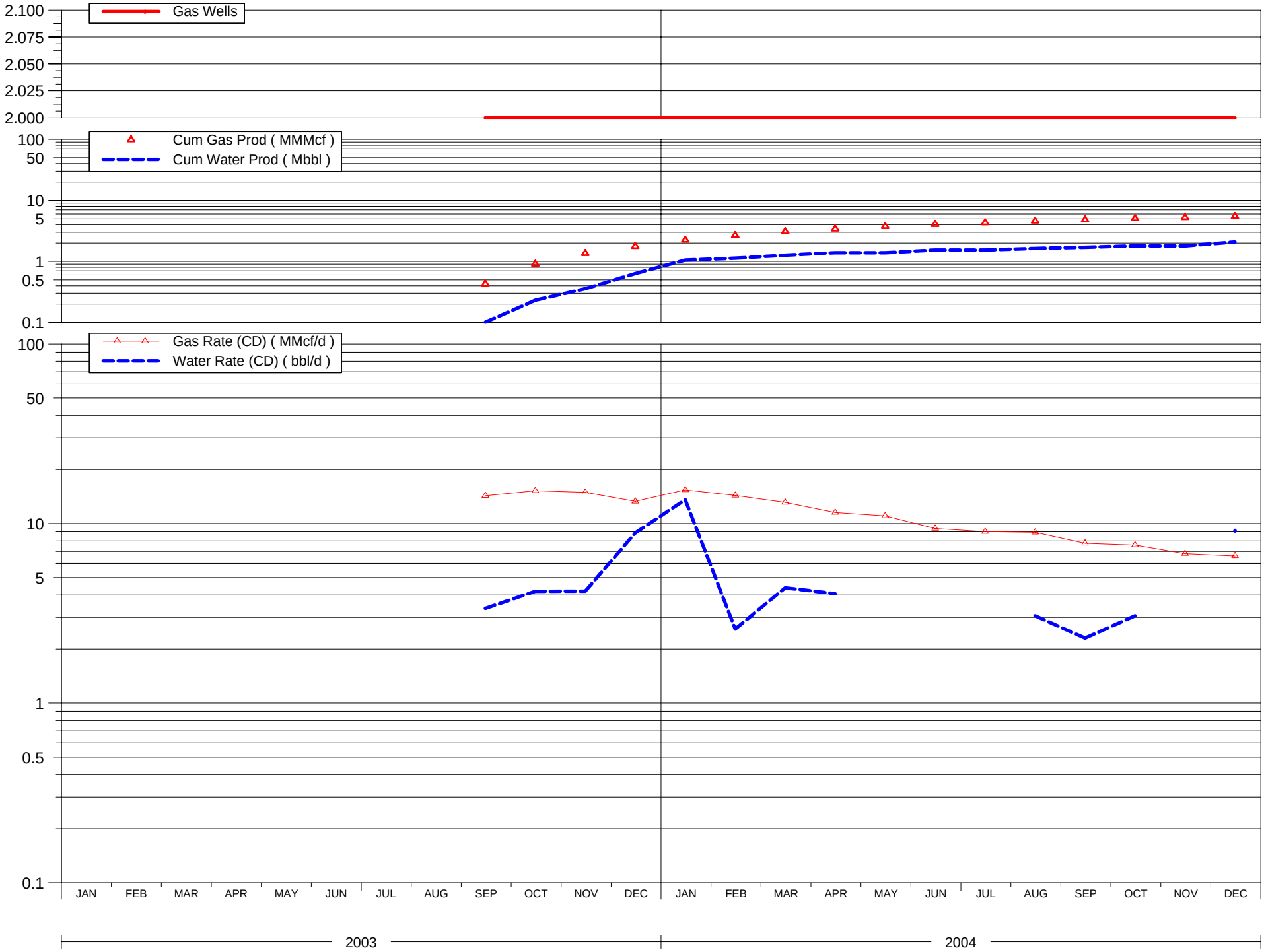
Production History for: NINILCHIK, GO TYONEK UNDEF GAS Pool

Jan 1958 Through Dec 2004

Month	DaysProd	Oil (BBL)	Gas (MCF)	Water (BBL	Wells
NINILCHIK_GO					
Sep 2003	53	0	428739	101	2
Oct 2003	62	0	471781	130	2
Nov 2003	60	0	447586	126	2
Dec 2003	59	0	412132	275	2
Jan 2004	62	0	476896	421	2
Feb 2004	58	0	415945	75	2
Mar 2004	62	0	406451	136	2
Apr 2004	60	0	345591	122	2
May 2004	62	0	341908	0	2
Jun 2004	58	0	281477	152	2
Jul 2004	61	0	279502	0	2
Aug 2004	62	0	277040	95	2
Sep 2004	61	0	232854	69	2
Oct 2004	62	0	235294	95	2
Nov 2004	60	0	204122	0	2
Dec 2004	62	0	204686	284	2
Pad Total		**0**	**5462004**	**2081**	
Pool Total		**0**	**5,462,004**	**2,081**	


Cook Inlet, Alaska
Ninilchik Unit
Houston
Palmer
Wasilla
Knik Arm
Anchorage
Tyonek
Turnagain Arm
Nikiski
Kenai
Cooper Landing
Alaska RR
Cook Inlet
Ninilchik Unit
G. Oskolkoff
Undef Gas Pool
Seward
Ninilchik
Kachemak Bay
Homer
Gulf of Alaska
DNR/DOG 2005

Cook Inlet Generalized Stratigraphic Column



NINILCHIK FIELD, GRASSIM OSKOLKOFF TYONEK UNDEFINED GAS POOL