TRADING BAY FIELD - GAS
NORTH TRADING BAY UNIT
COOK INLET BASIN, ALASKA
MARATHON OIL COMPANY - OPERATOR

POOL DISCOVERY WELL

Texaco Inc.
N. Trading Bay Unit SPR-3, Permit # 168-065
API No. 50-733-20133
Sec 34 T10N R13W SM
October 5, 1979

FIELD DEVELOPMENT INFORMATION

TYPE WELL	STATUS	WELLS IN FIELD
Producer	Oil Producer	24
	Gas Producer	1
Service	Water Injector	7
	Gas Injector	0
	WAG Injector	0
	Water Supply	0
	Disposal	2
	Storage	0
Non-Operating	Suspended	14
	Abandoned	28
	Total	**76**

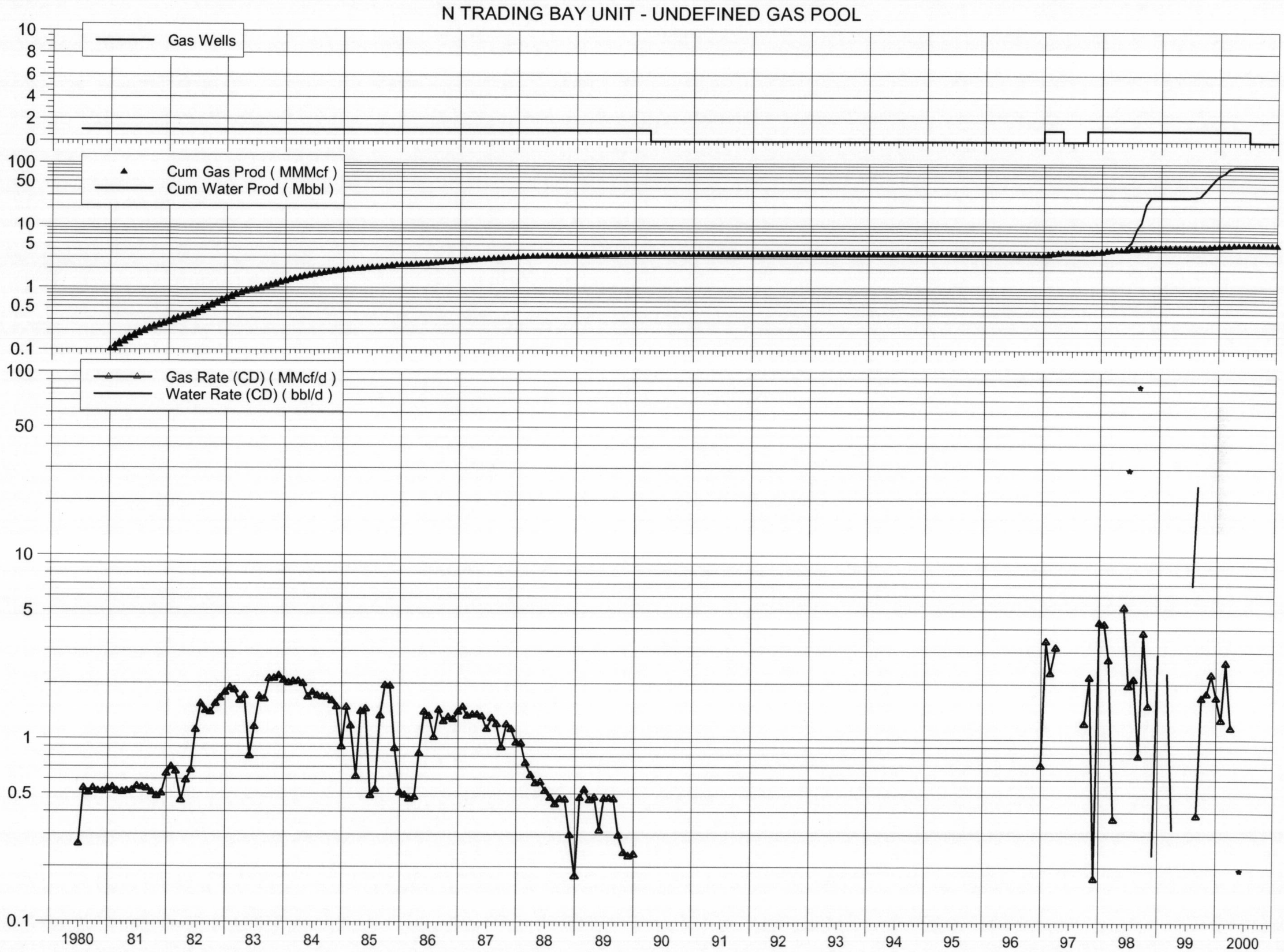
PRODUCING COMPLETION INFORMATION

PRODUCING FORMATION	Tyonek
GAS POOLS	Undefined

TYPE WELL	METHOD OF OPERATION	Active Completions (December)
Gas Producer	Flowing	0
	Shut In	1
	Total	**1**

RESERVOIR INFORMATION

Reference Datum - feet below sea level	9000
Temperature - ° F	180
Porosity - %	13
Permeability - md	15
Swi - %	40
Original Pressure - psia	3910
Saturation Pressure - psia	
Current Reservoir Pressure - psia	3700
Current Reservoir Pressure Date Tested (est)	Nov-97
Gas Specific Gravity (Air = 1.0)	0.560
Gross Pay - feet	346
Net Pay - feet	250


N TRADING BAY UNIT - UNDEFINED GAS POOL
Gas Wells
Cum Gas Prod (MMMcf)
Cum Water Prod (Mbbl)
Gas Rate (CD) (MMcf/d)
Water Rate (CD) (bbl/d)
10
8
6
4
2
0
100
50
10
5
1
0.5
0.1
100
50
10
5
1
0.5
0.1
1980
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
2000