

JUN 03 1988

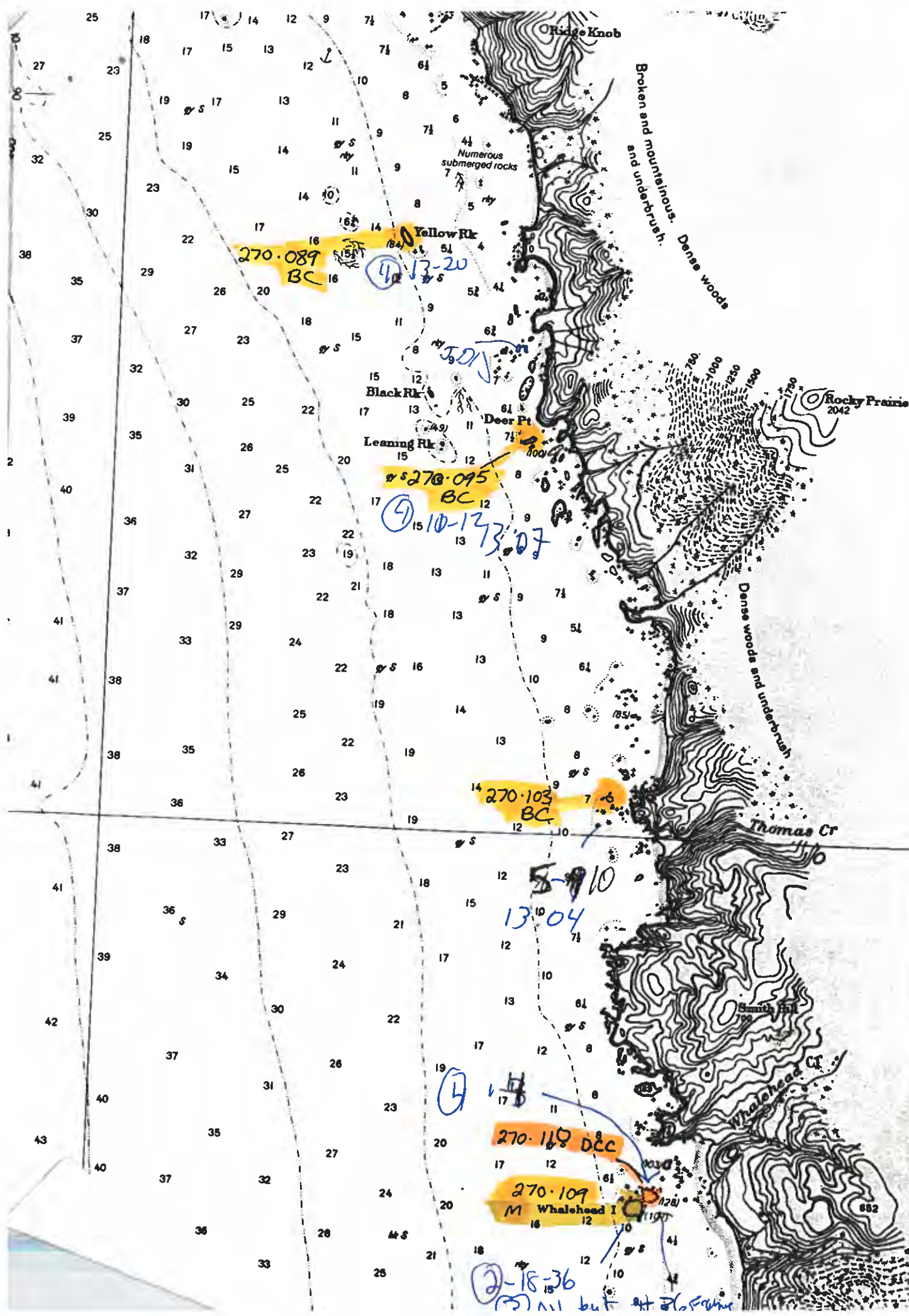
JUN 03 1968

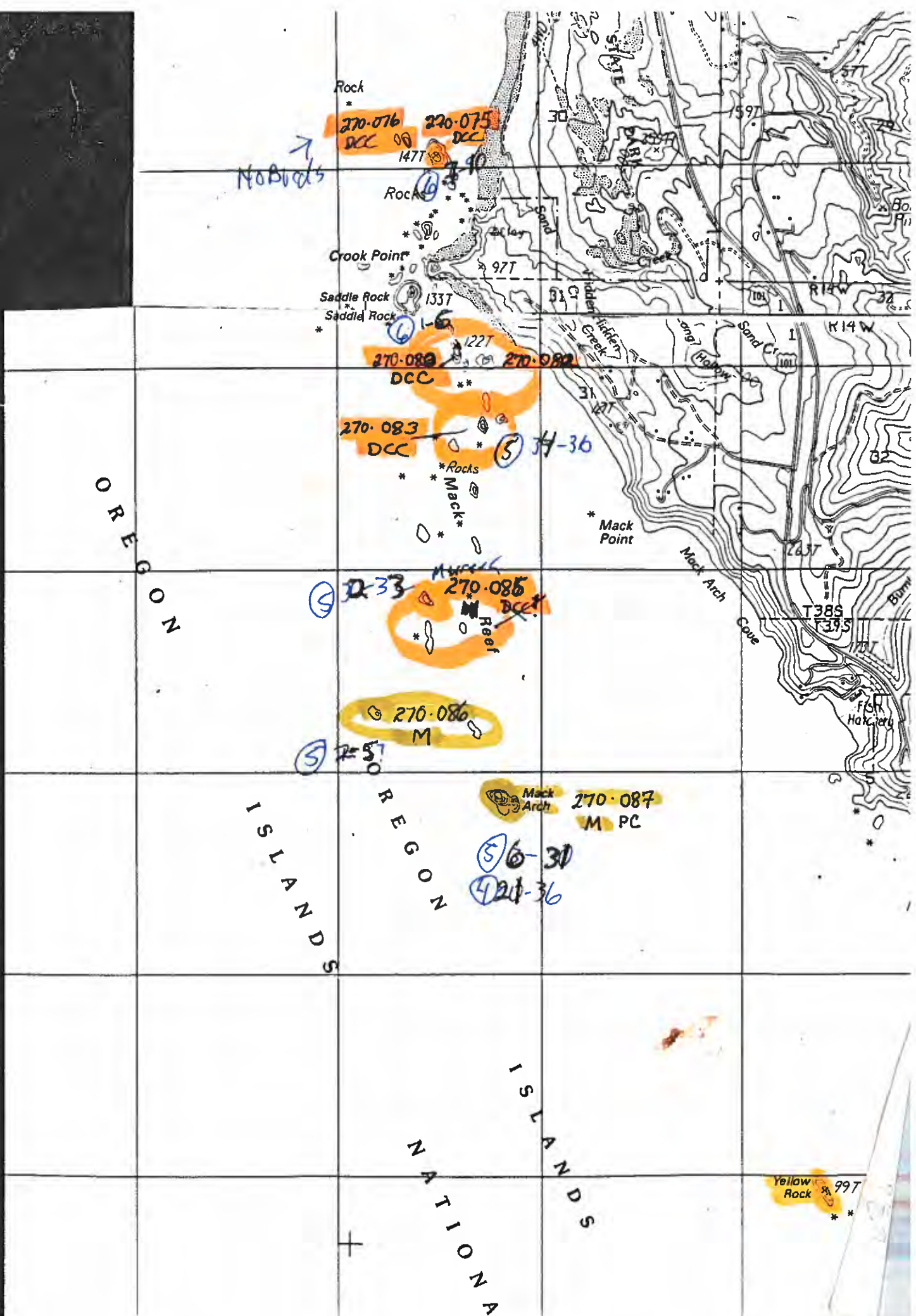
12:40

① - 221

32

VAR 1815 E (1982)





WILDLIFE
WILDERNESS
NATIONAL
ISLANDS
OREGON

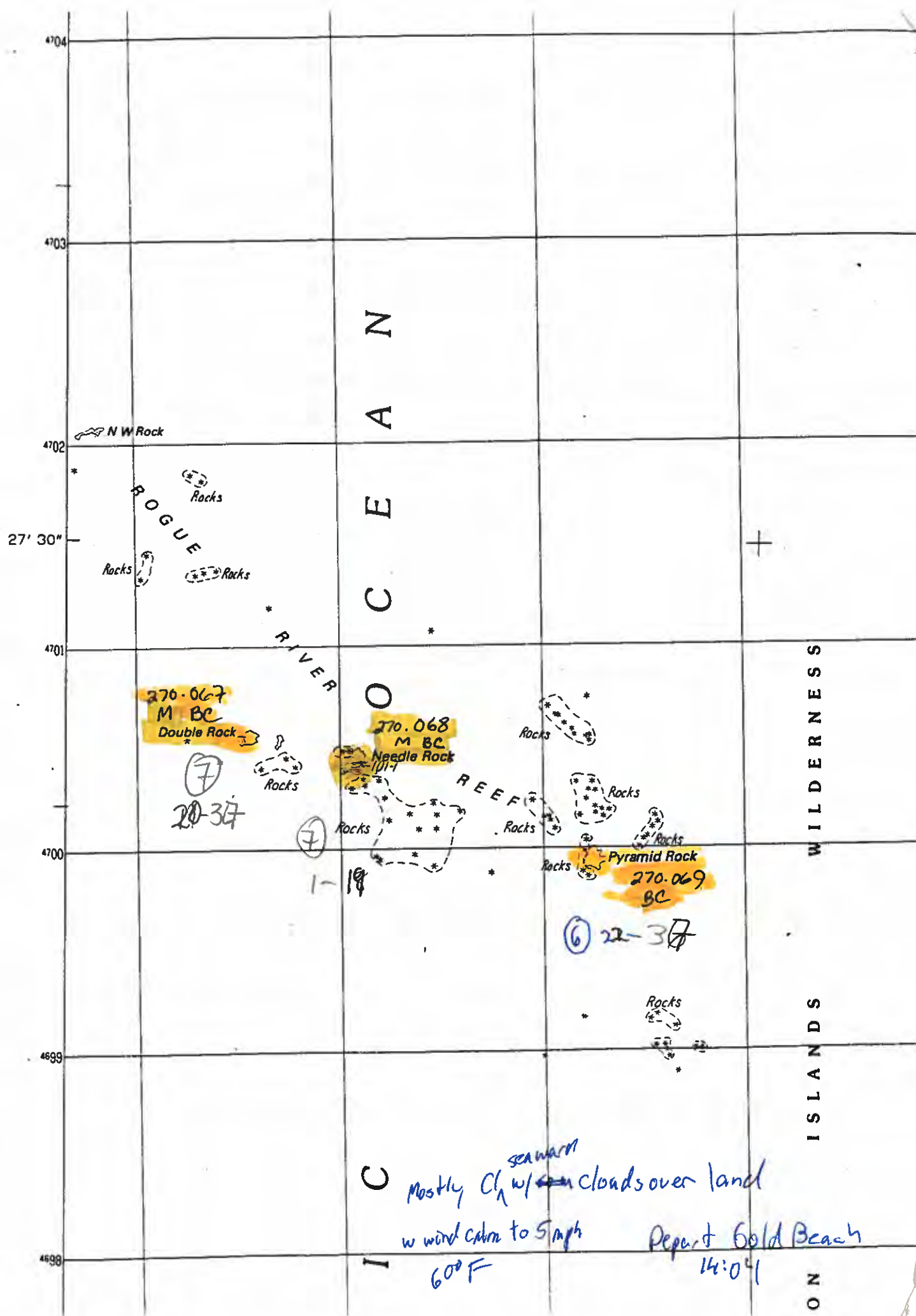
Rafael
Gold Beach
13:31

HAP82
⊕
38-40

Hunters Island
270-071
DCC
Gulls
13:25

⑥ 14-20
270-072
Gulls





79

27' 30"

81

82

83

25'

HAP.82
38-37
Rock

Rocks

Rocks

Rocks

Rocks

Rocks

Rock *

270-063
M BC

Rock *

2-21

270-064
M BC

22-30

seals photo's

Hubbard
Mound

148-7

12

Rocks

Rocks

Otter
Point

OTTER
POINT
STATE
WAYSIDE

148-7

148-7

148-7

148-7

148-7

148-7

148-7

148-7

148-7

148-7

148-7

148-7

Rocks

Rock

OTTER POINT
STATE WAYSIDE

47-7

24

REFUGE

WILDLIFE

WILDERNESS

+ sealions photo's

Rocks

Rocks

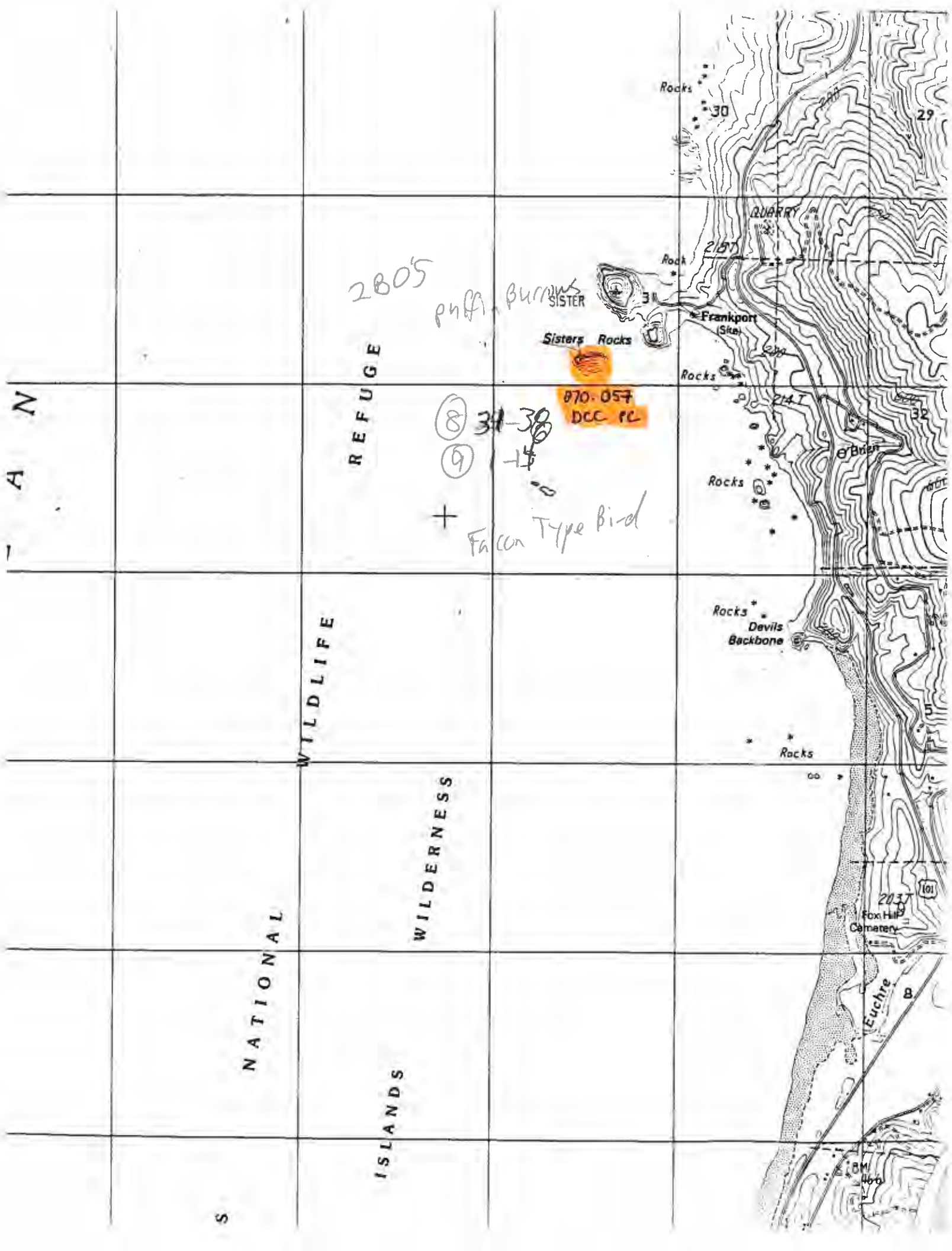
Rocks

Pyramid Rock

EEF

Rocks

Rocks



N
A

S

NATIONAL

WILDLIFE

ISLANDS

WILDERNESS

REFUGE

2805

puffin burning
SISTER

Sisters Rocks

870-057
DCC PC

8 31-38
9 9-14

+
Falcon Type Bird

Rocks

QUARRY

Rock

Frankport Site

Rocks

Rocks

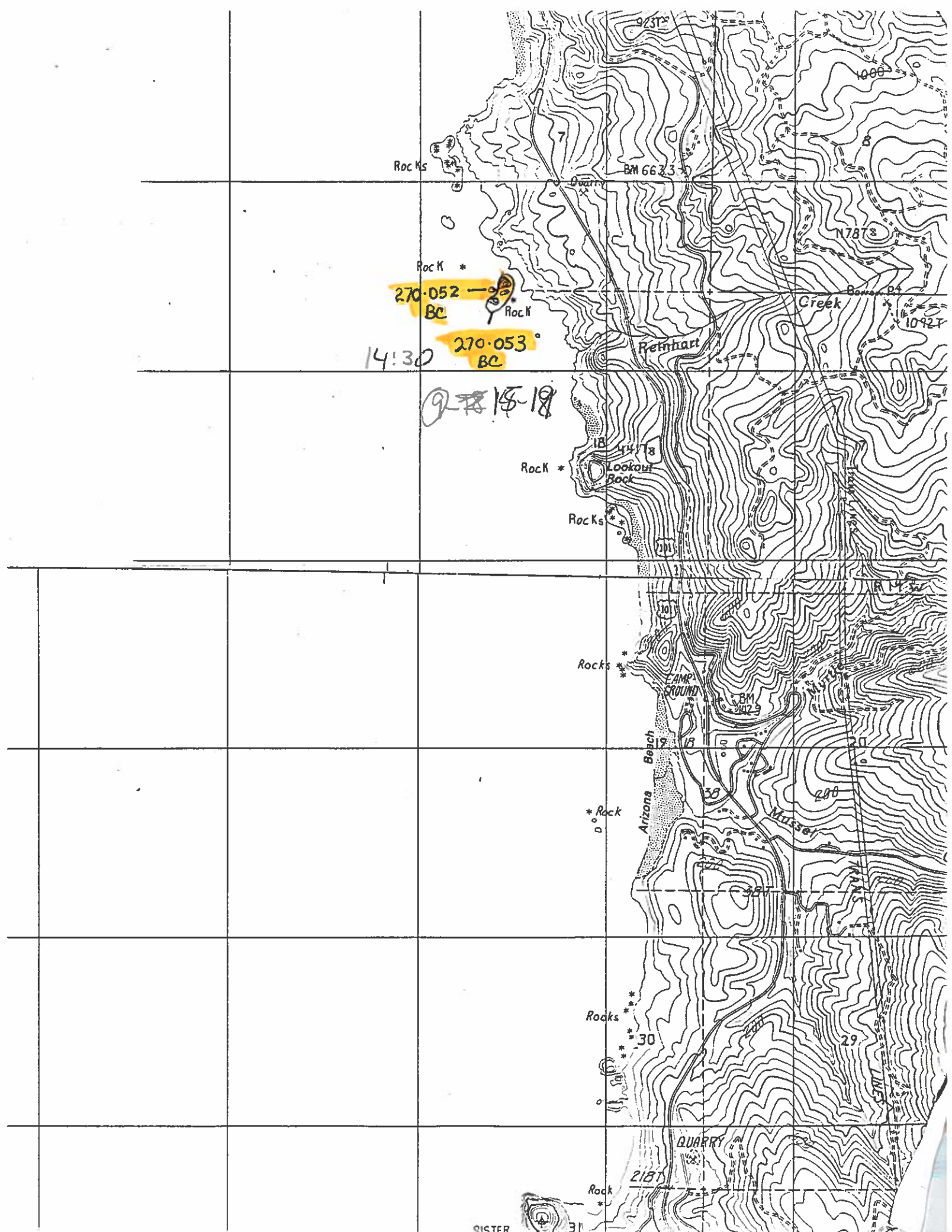
Rocks
Devils
Backbone

Rocks

2037
Fox Hill
Cemetery

Euche

2000
400

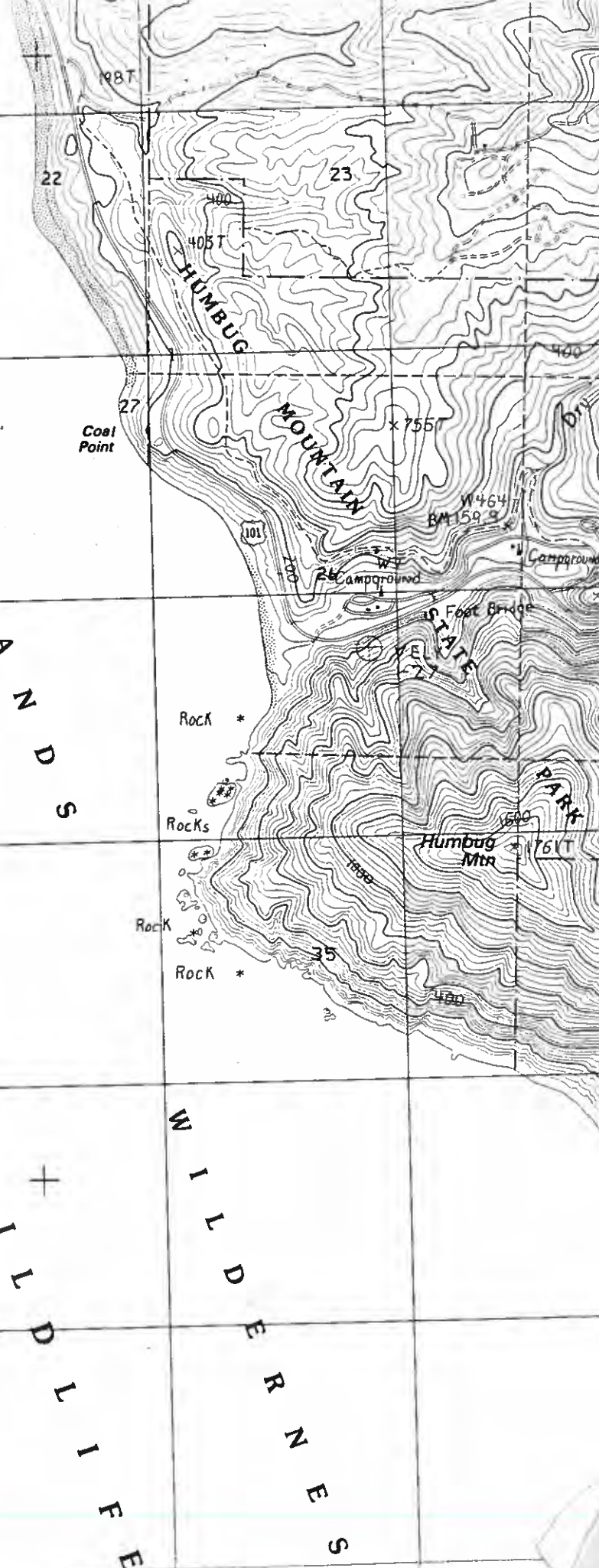


12 29-38
 270.044 M BC
 270.043 M
 270.045 M BC
 270.046 M BC
 270.047 M
 12 18-28
 19-
 12 2-18 18

PACIFIC
 ATLANTIC

OR
 13
 8-36
 Redfish
 Rocks

270.048 M BC
 270.049 M BC
 Gulls
 28-30
 + more
 9 20-36
 10 A1
 11 1-27
 31-32
 C
 E





U
R
E
G
I
O

Rock
034
White

4736

SE Black Rock

 Seal Rock

Conical White Rock & 817

Nest Conical Rock
270 035 M

⑭ 14-26

~~7~~ 7's

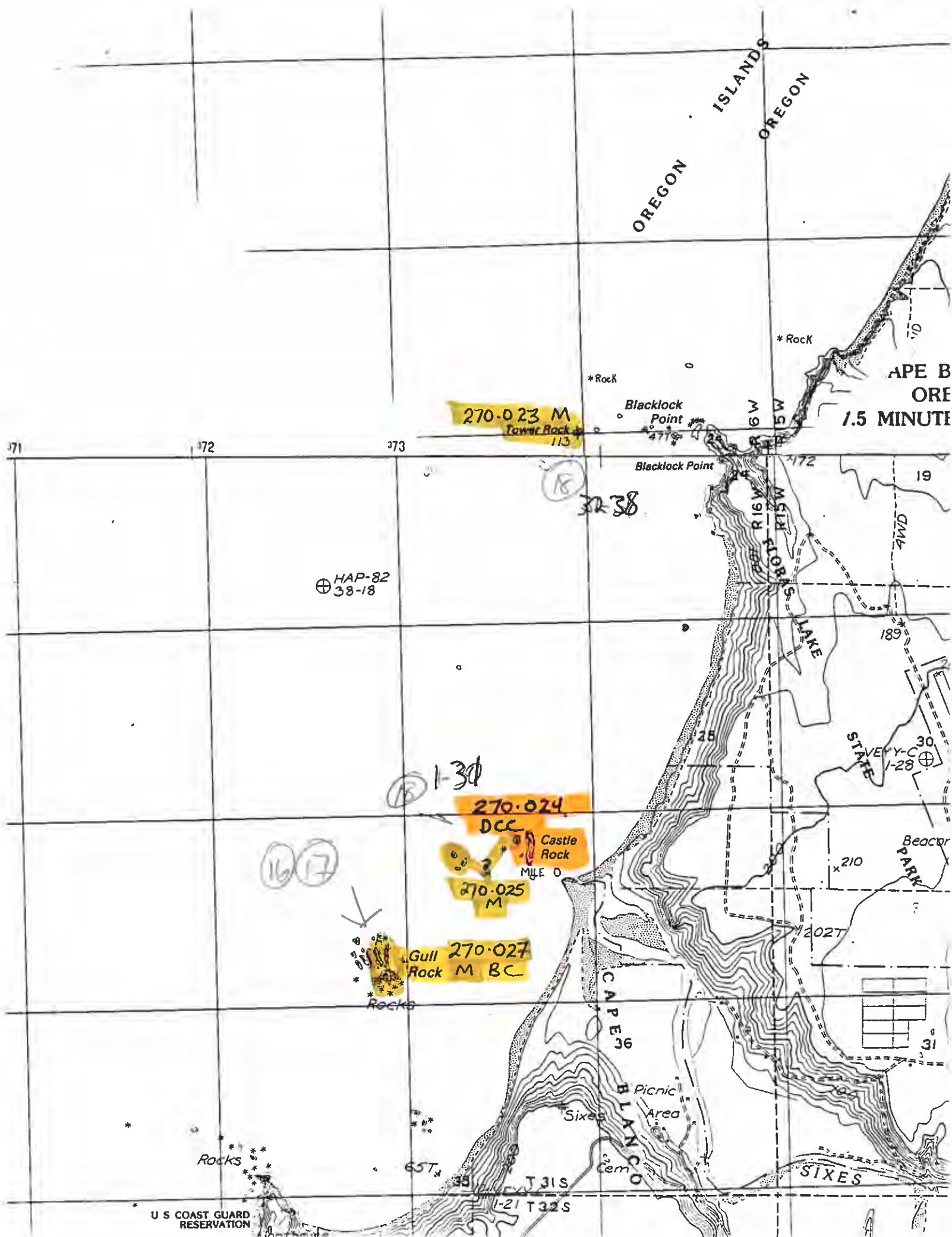
8-38

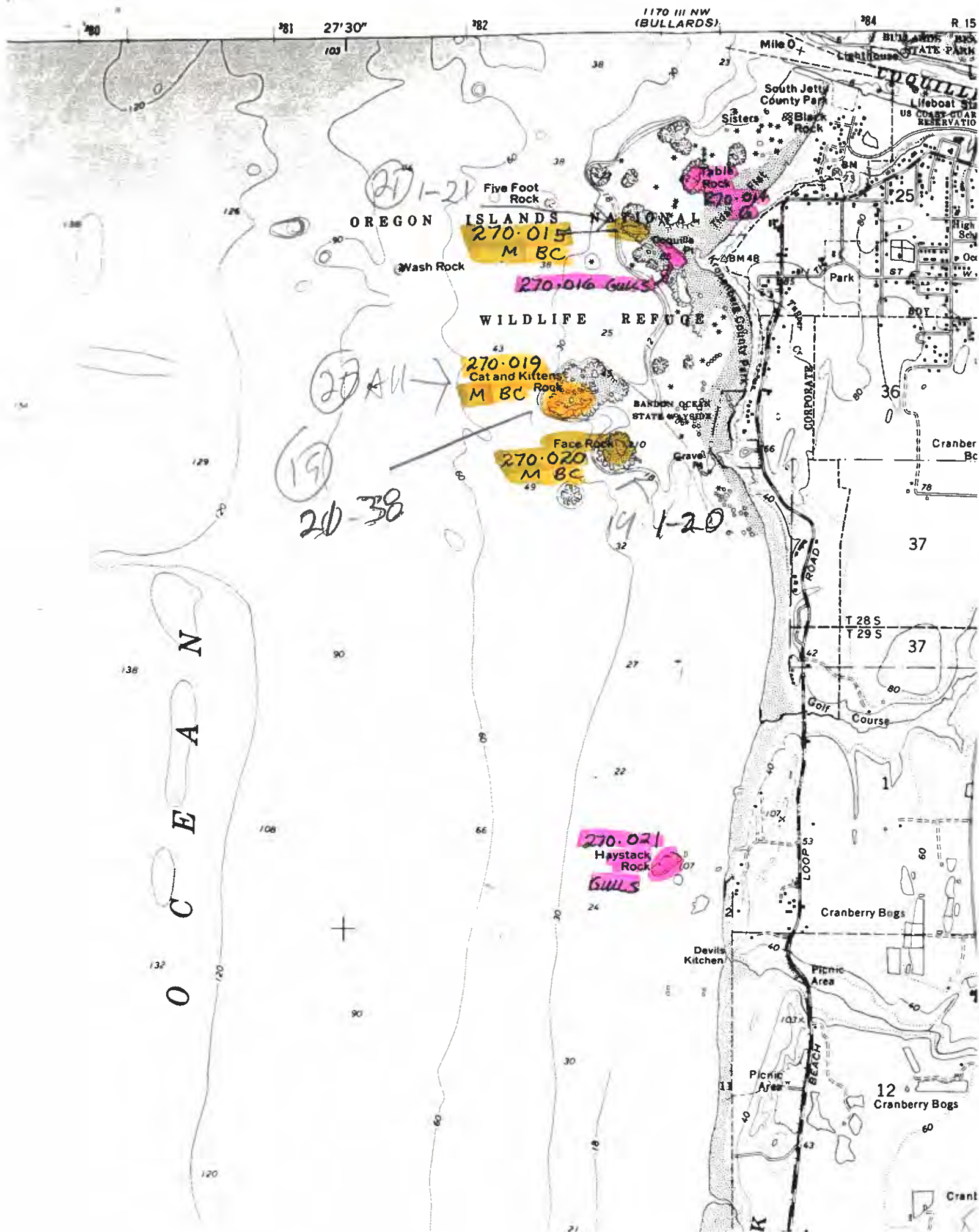
ck & 817
(14) 27-35

⑭ 1-13

Arch Rock 036

Fox Rock





GEOLOGICAL SURVEY

U
O

P A C I F I C

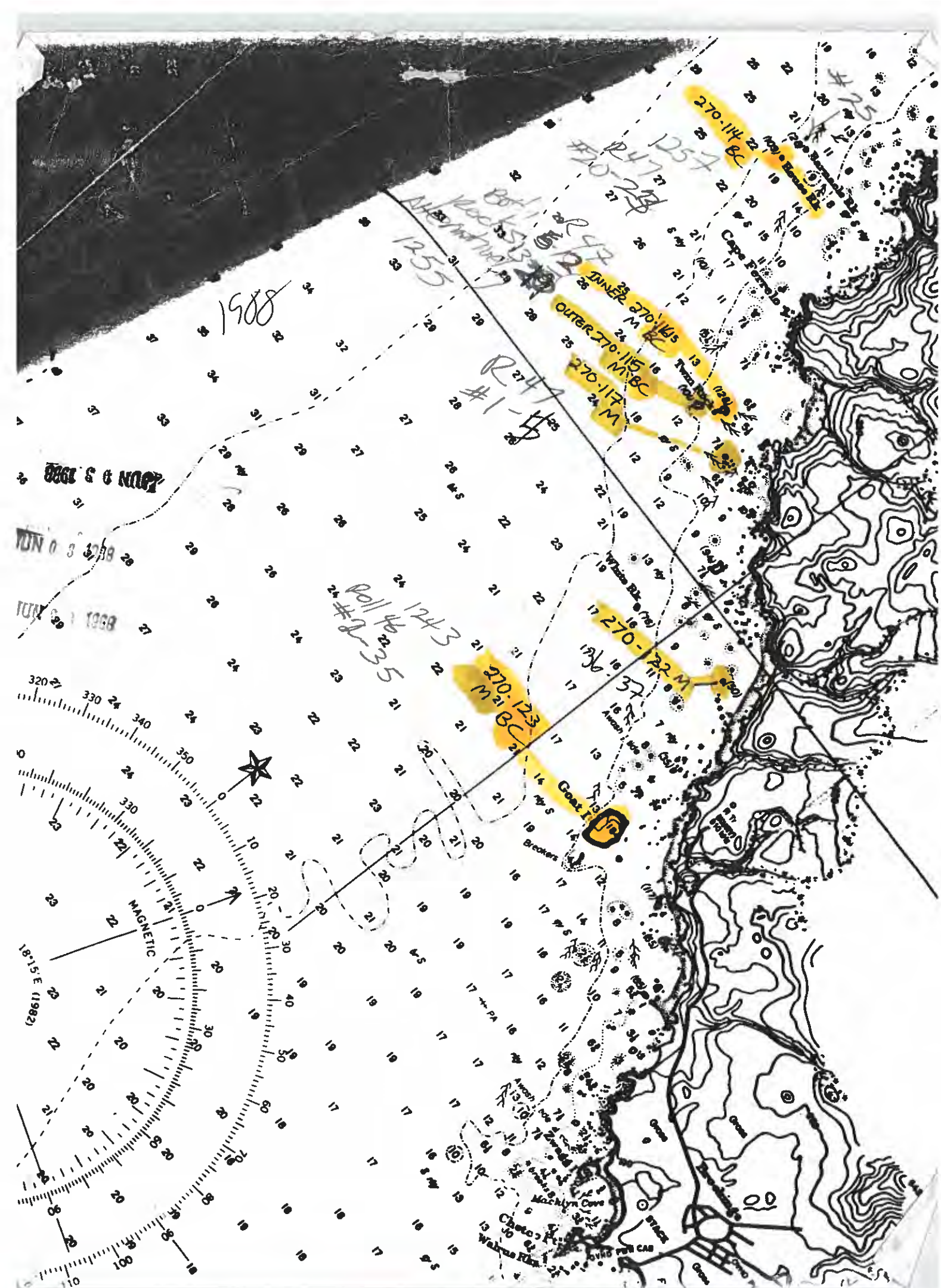
$$\begin{aligned} \text{PO}_2 &= 2 \\ \text{TP} &= 2 \end{aligned}$$

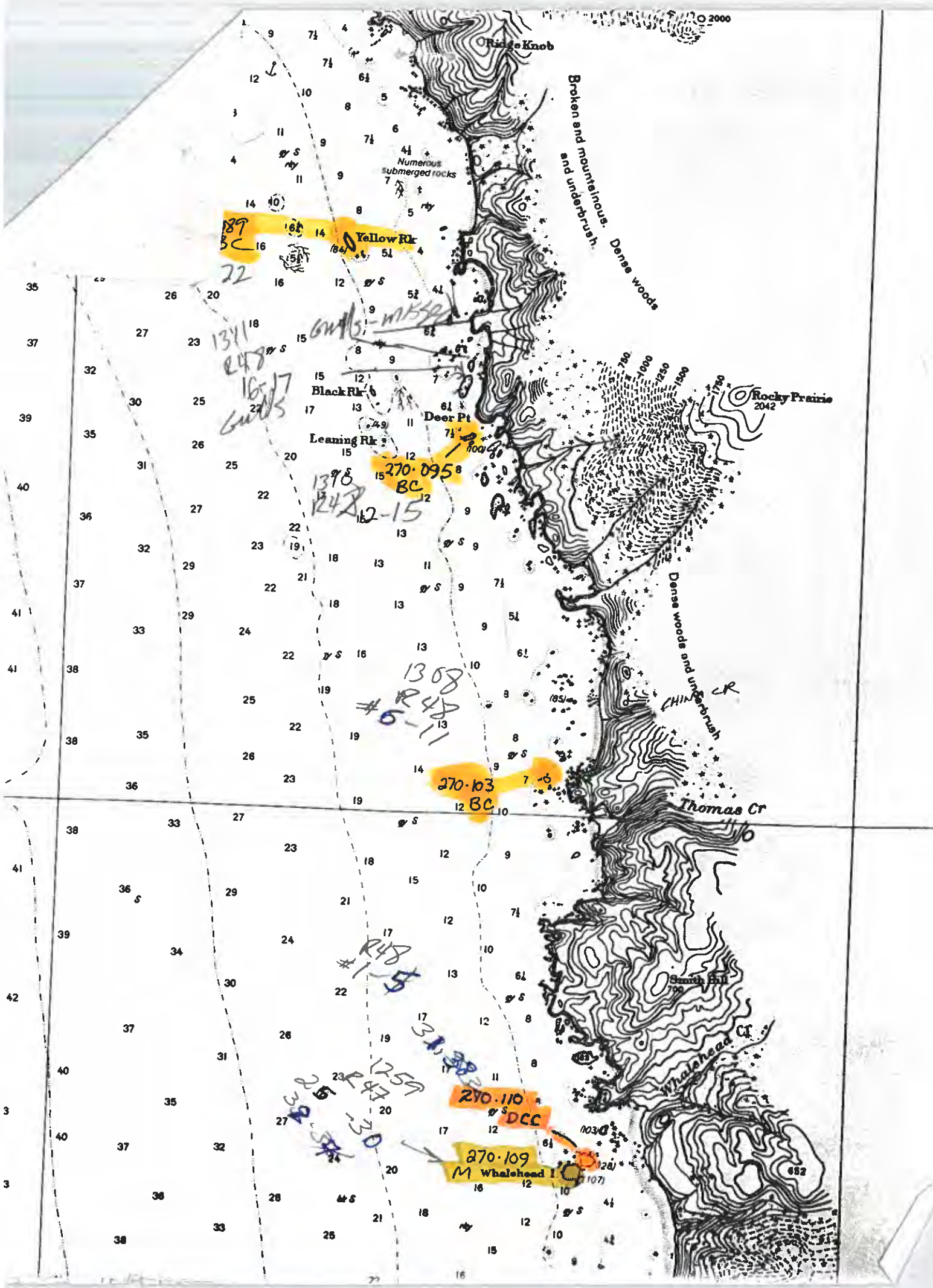
21 22-36

Small Canada Goose
present injured

CONSEQUENTS







Ridge Knob

Broken and mountainous. Dense woods and underbrush.

Numerous submerged rocks

Yellow Rk

Black Rk

Deer Pt

Leaning Rk

Rocky Prairie 2042

Dense woods and underbrush

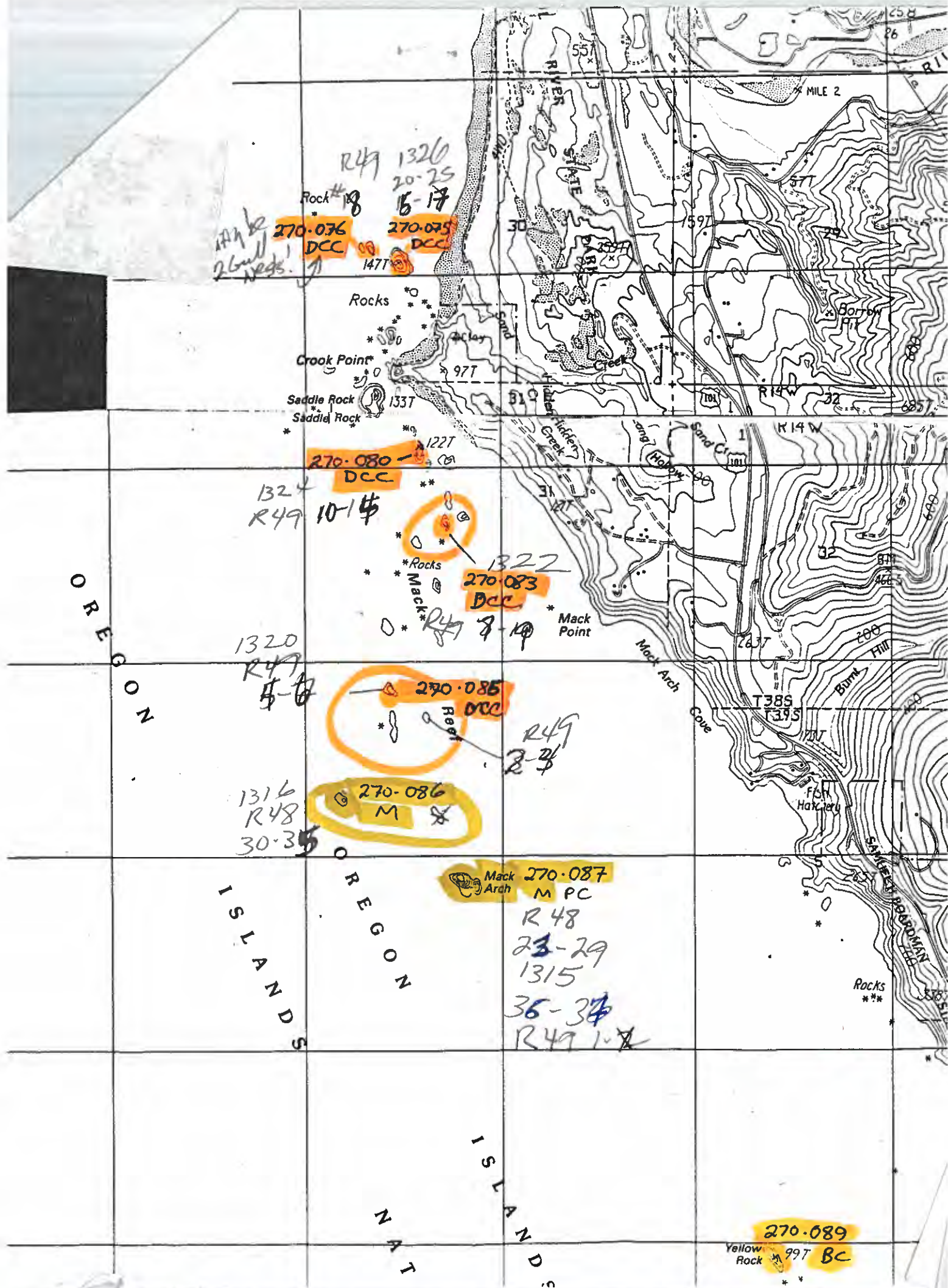
Thomas Cr

South Hill

Whalehead Cr

270-110 DCC

270-109 M Whalehead I



4704

4703

4702

4701

4700

4699

4698

N
A
C
E
O
R
I
C

W
I
L
D
E
R
N
E
S
S

I
S
L
A
N
D
S

S
O
N

27' 30"

N W Rock

ROGUE

Rocks

Rocks

Rocks

RIVER

1415
R505
16-24

270-067
Double Rock
M BC

Rocks

270-068 M
Needle Rock BC

REEF

Rocks

Rocks

Rocks

Rocks

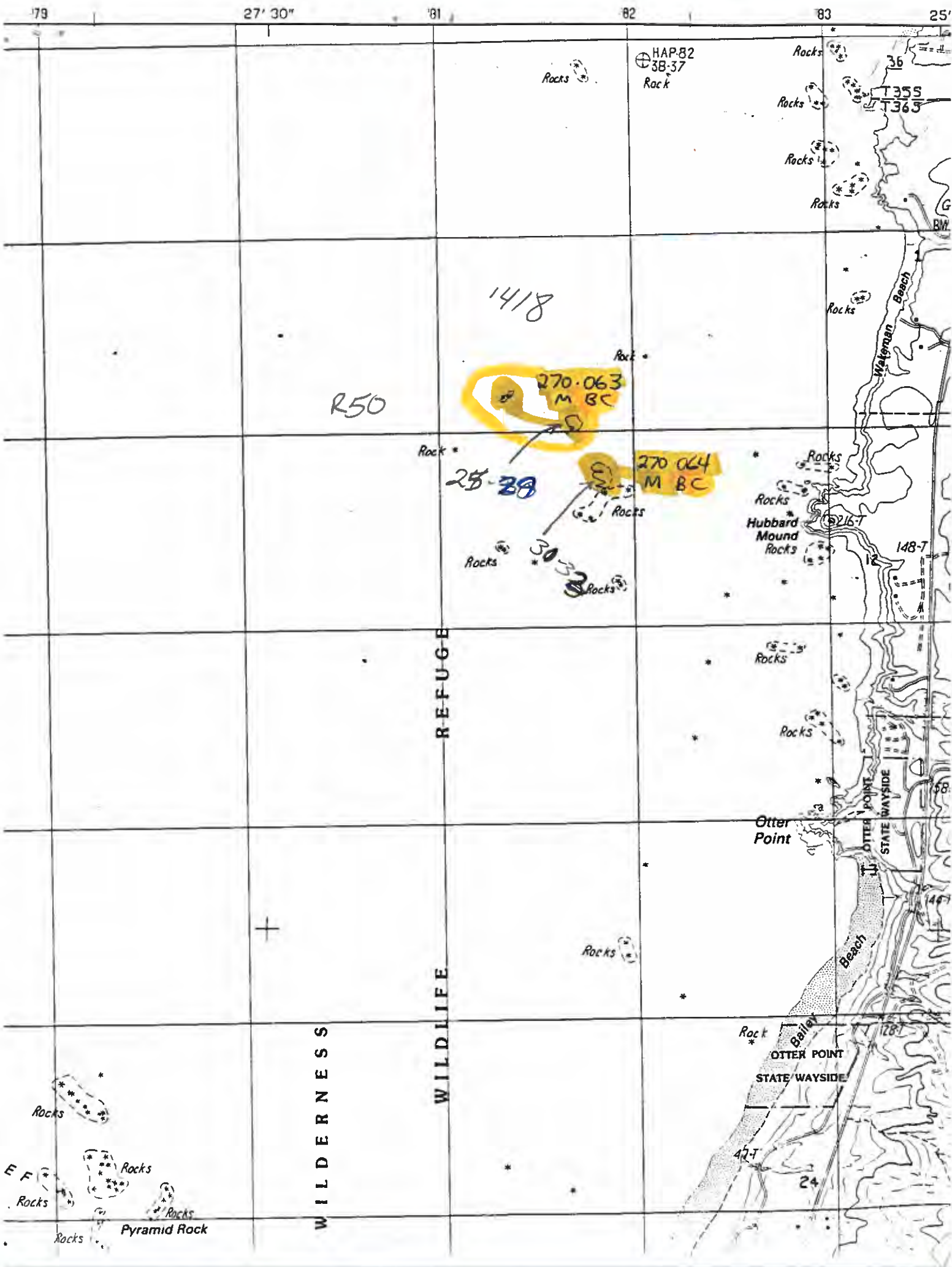
Rocks

Rocks

Pyramid Rock
270-069
BC

Rocks

Roll 50
1416
6-70



NATIONAL

WILDLIFE

REFUGE

ISLANDS

WILDERNESS

corns on rock
Hudson's
rocks
North of
R50

1426

270.057
DCC PC

R50

34-37

+

Rocks * 30

29

QUARRY

2157

Rock

SISTER

Sisters Rocks

Frankport (Site)

Rocks

2141

32

O'Brien

Rocks

Rocks *
Devils
Backbone

Rocks

2037

Fox Hill
Cemetery

Euchre

8

1422

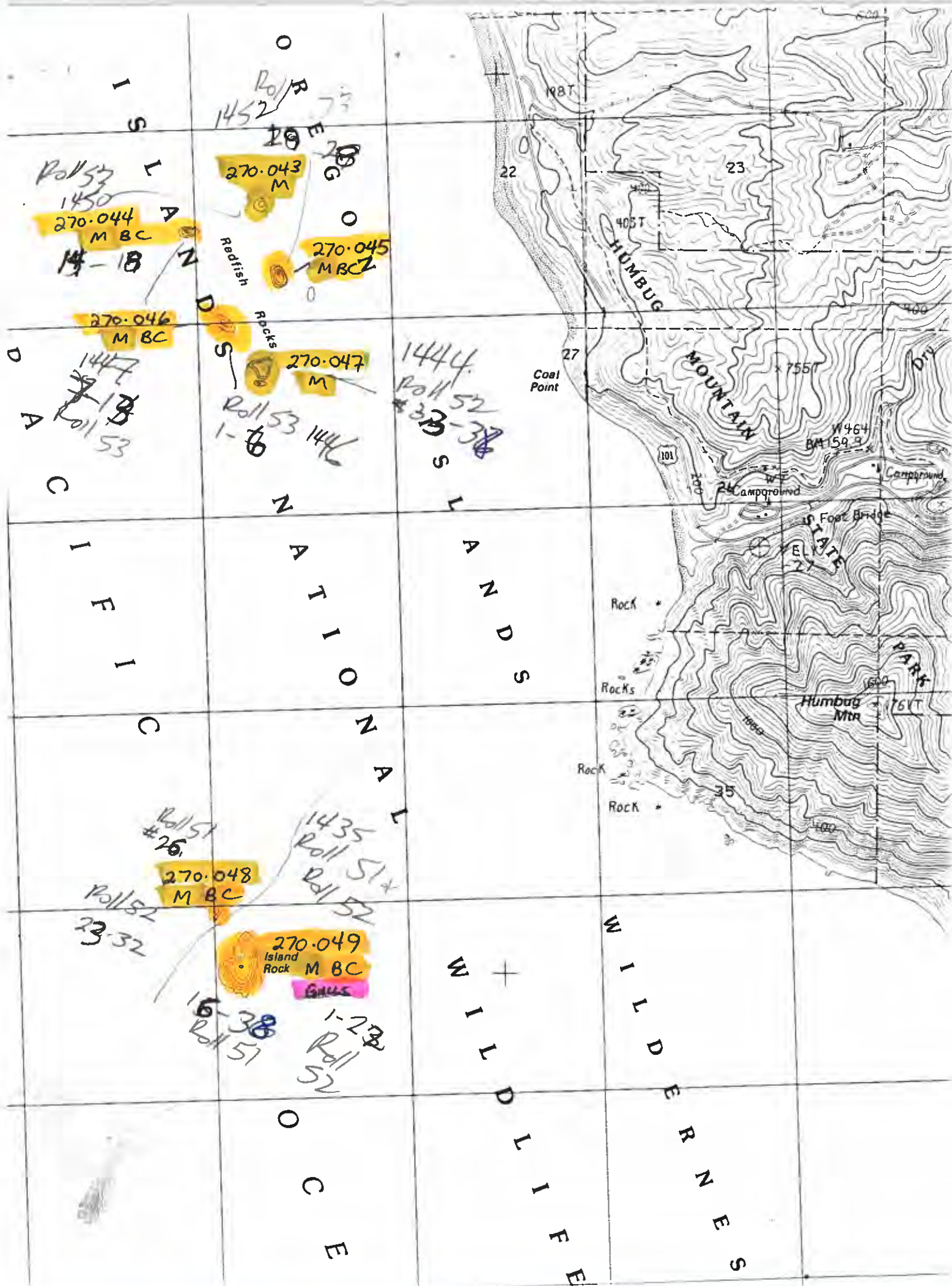
R50

33

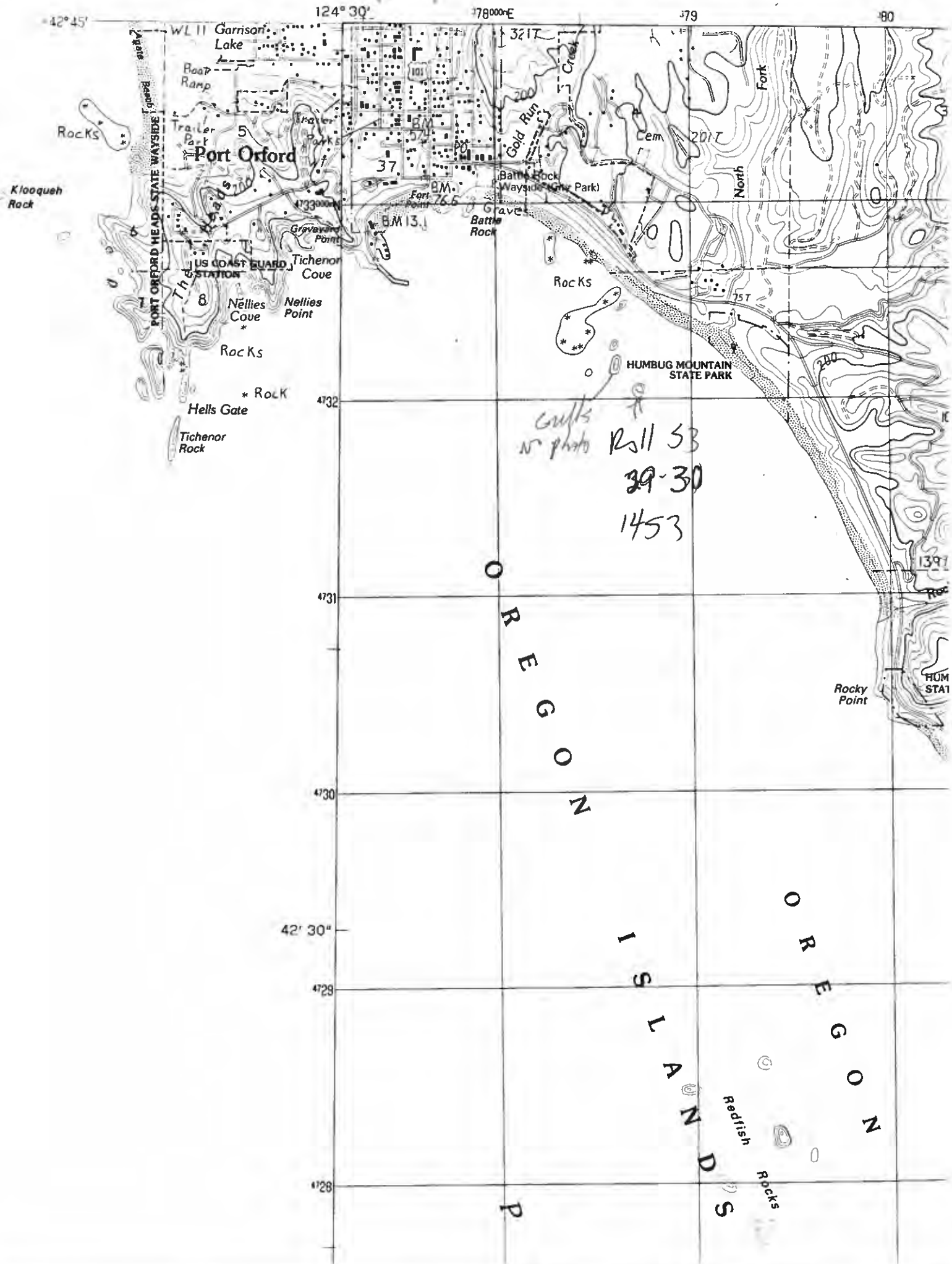
BM

466





GEOLOGICAL SURVEY



W Black Rock

NATIONAL

ISLANDS

OREGON

4742

4741

4740

4739

47' 30"

4738

4737

430000
FEET

4736

NW Rock

1504 R54
18-22

R54 031
23-24

1505
R54
25-35

030
Long Brown Rock

Large Brown Rock

Best Rock
270.029
M BC

75 Mm
cluster

270.032 M
Square White Rock

1502
R54 12-17

1507
Seal Rock 033

36-38

Rocks

Flat Rock
270.034 M BC
Conical White Rock 817

1500
R54 5-11 P

Flat Black Rock

1560
Arch Rock 036

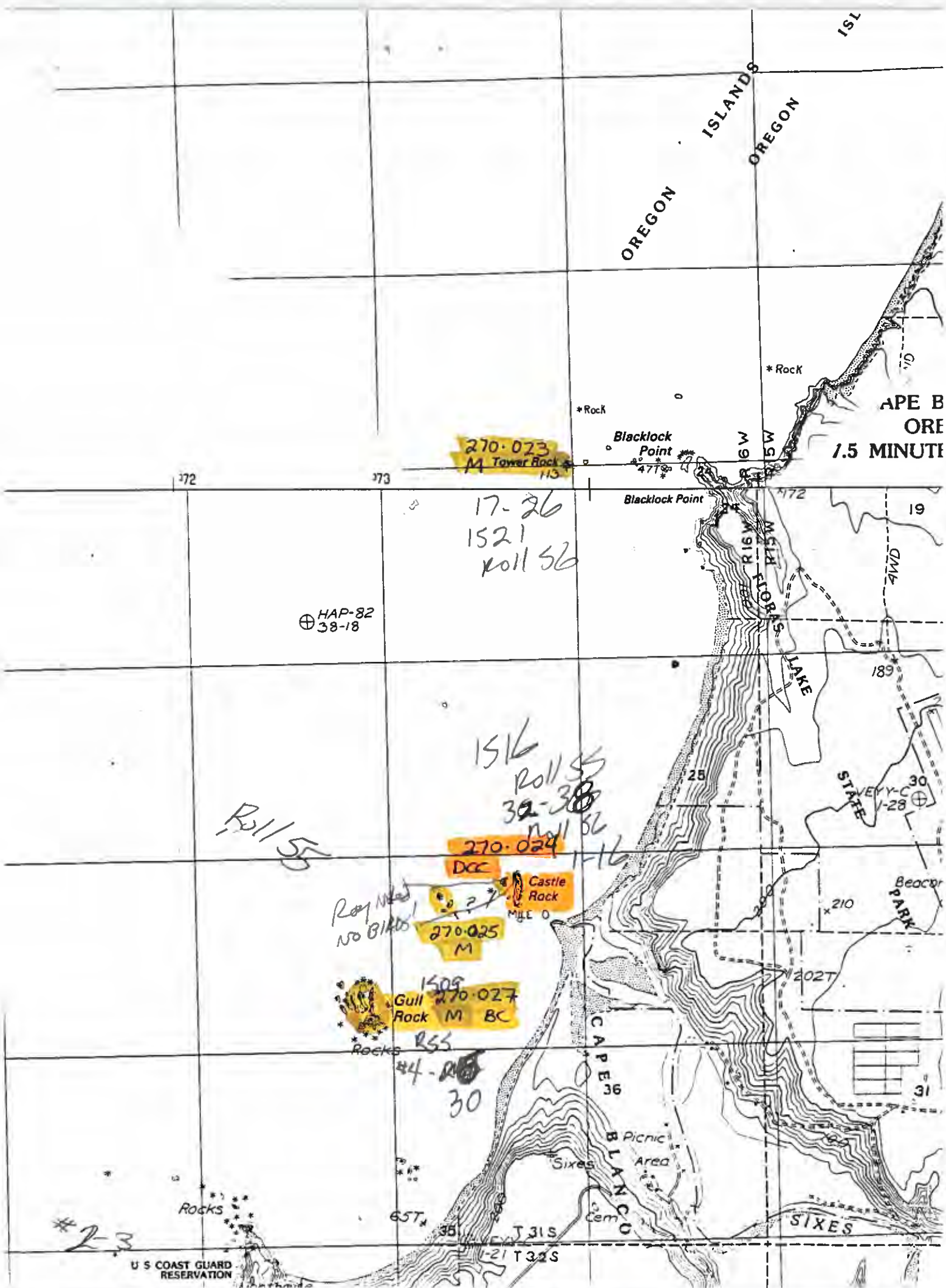
West Conical Rock
270.035 M

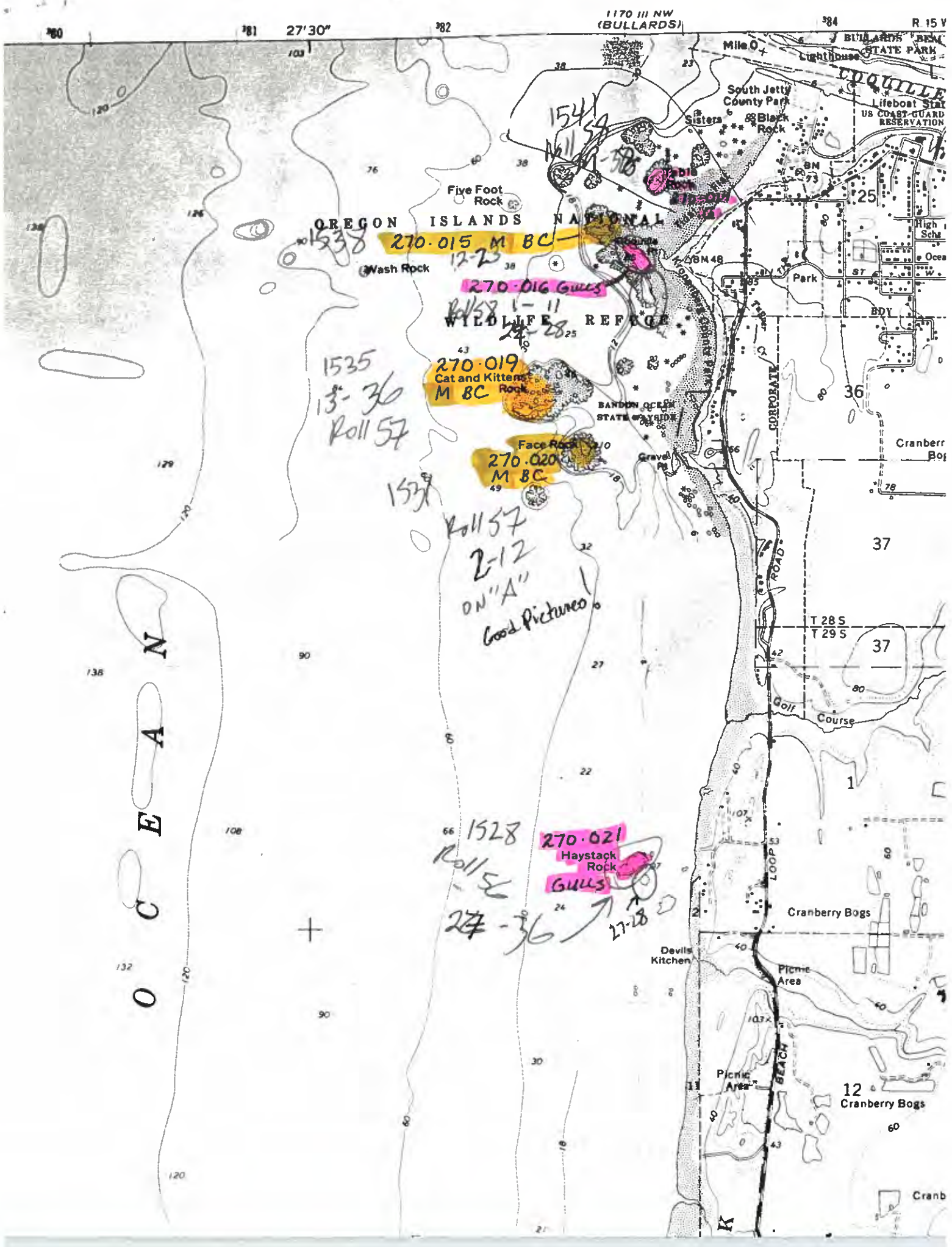
Steamboat Rock

Roll 34 2-4
31-37
Roll 53

Fox Rock

SE Black Rock





OREGON ISLANDS NATIONAL WILDLIFE REFUGE

1535
13-36
Roll 57

1537

Roll 57
2-12
ON "A"
Good Pictures!

1528
Roll 57
27-36

270.015 M BC

270.016 GULLS

270.019
Cat and Kittens
M BC

270.020
M BC

270.021
Haystack Rock
GULLS

O C E A N

12 Cranberry Bogs

PACIFIC
OFFICE

Roll 59

Comments

Roll 59
5-38

WIND
FARM
1-5



WILDLIFE

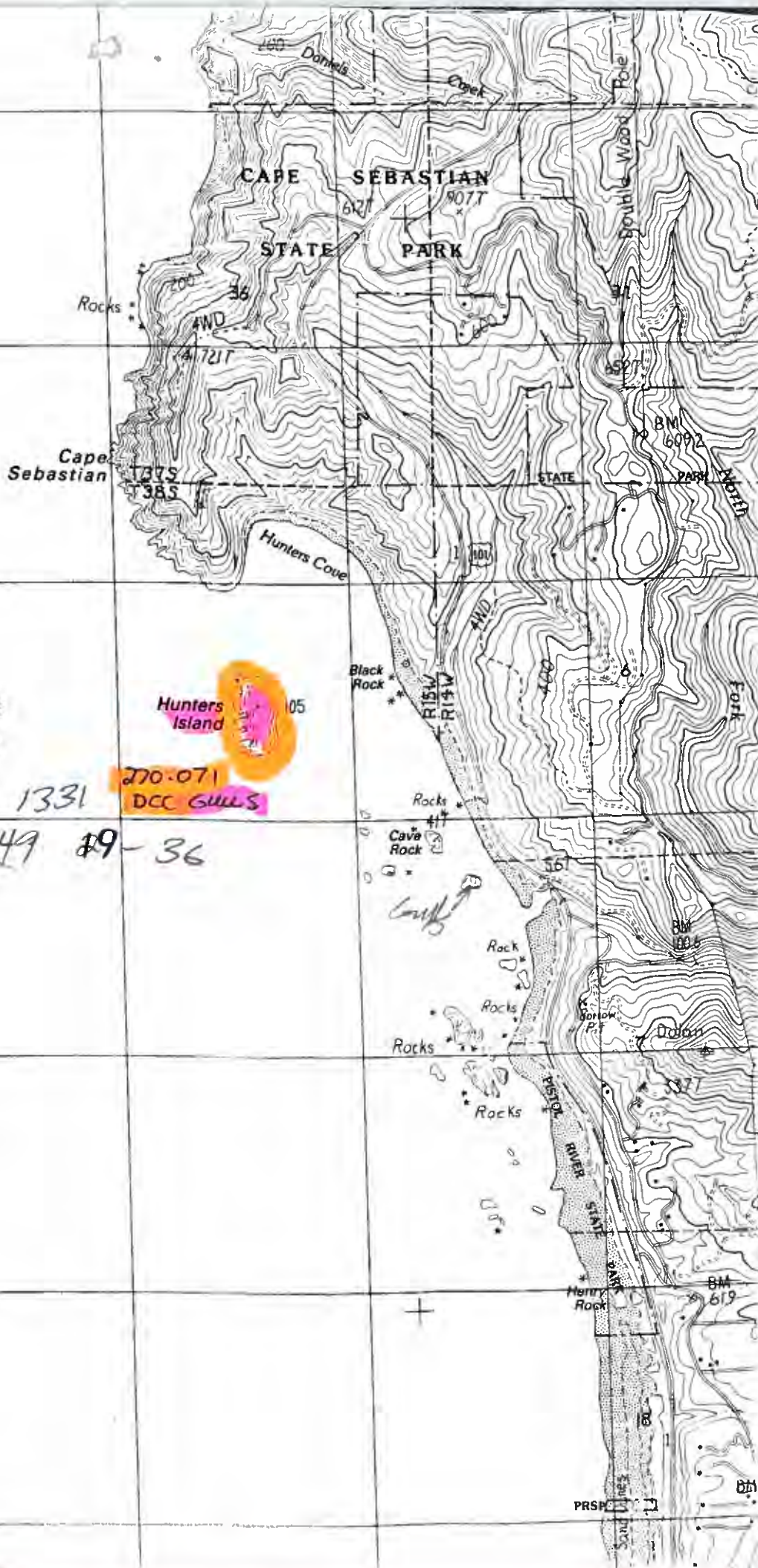
WILDERNESS

NATIONAL

ISLANDS

ISLANDS

OREGON



1145 Roll 62

42-12

5-8 0AD

1988

PA 33
27-36

2nd Pass
17-26

1143

Roll
#61

4th Pass 13-14

243-028 BC
CONICAL RK. DCC

243-053 LIGHT HOUSE

243-029 BC
BLAST ROCK

243-030 DCC, BC
PARROT ROCK

243-031 BC

243-032 BC

1140
22-35

243-033 BC DCC
GULLS

243-034 BC (2)

1138 16-20

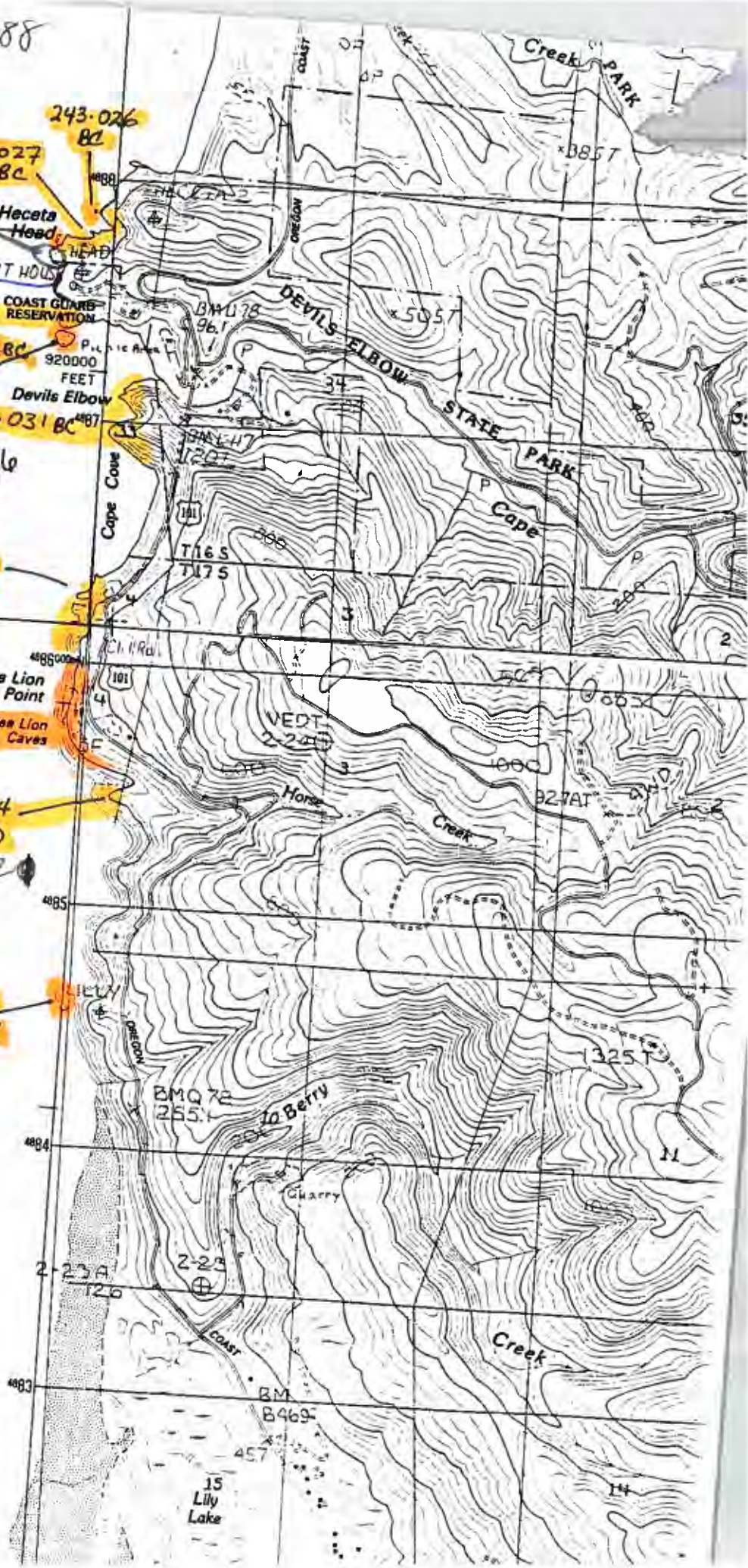
243-035 COX ROCK
BC DCC?

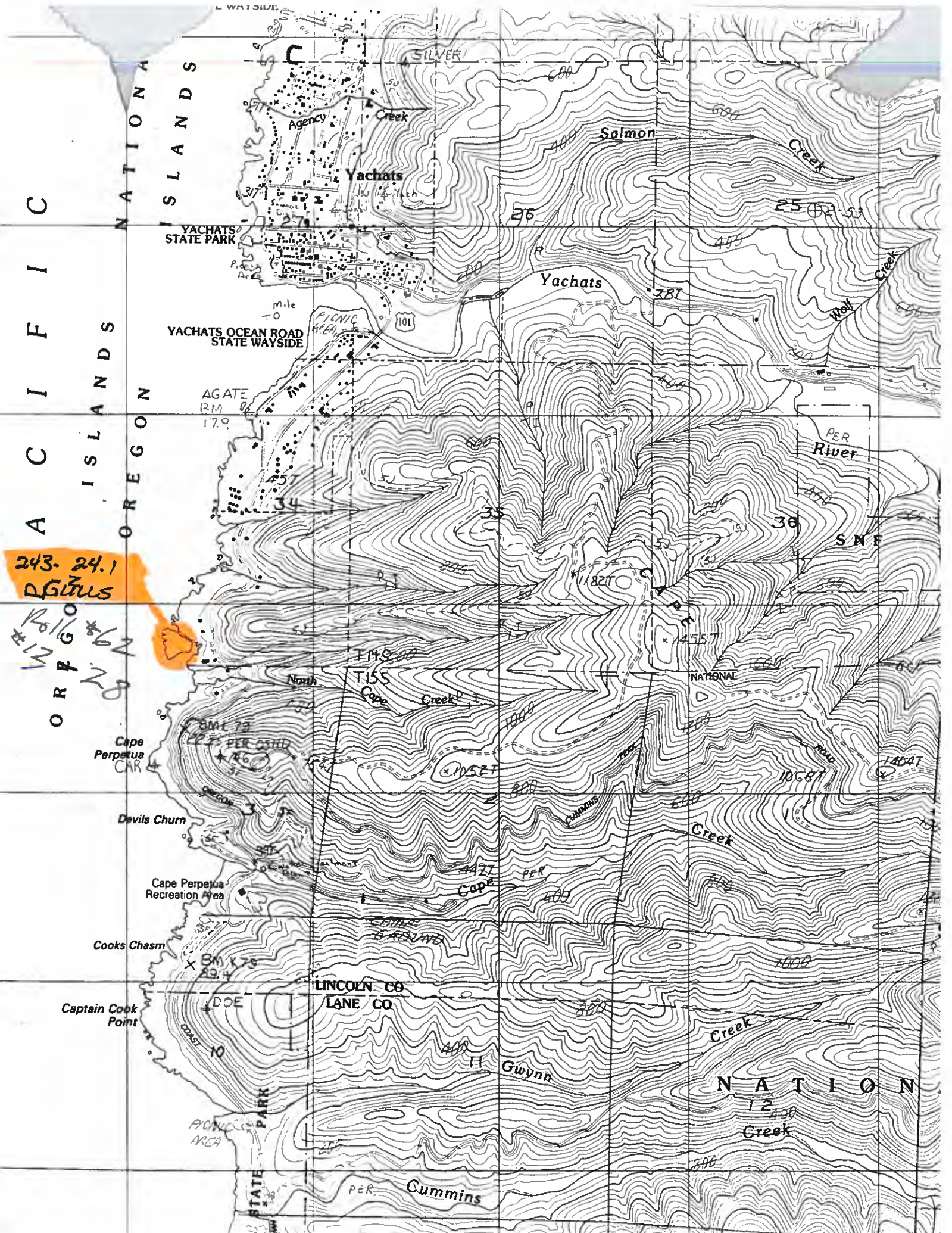
1137
Roll 60
#2-15

Florence
Depart @ 1126

NW 5-8
50°F
Cloudy

REFUGE





243-24.1
PG 105
OR 7 GO

161 GO
#12
W
N

GEOLOGICAL SURVEY

110000E

412

413

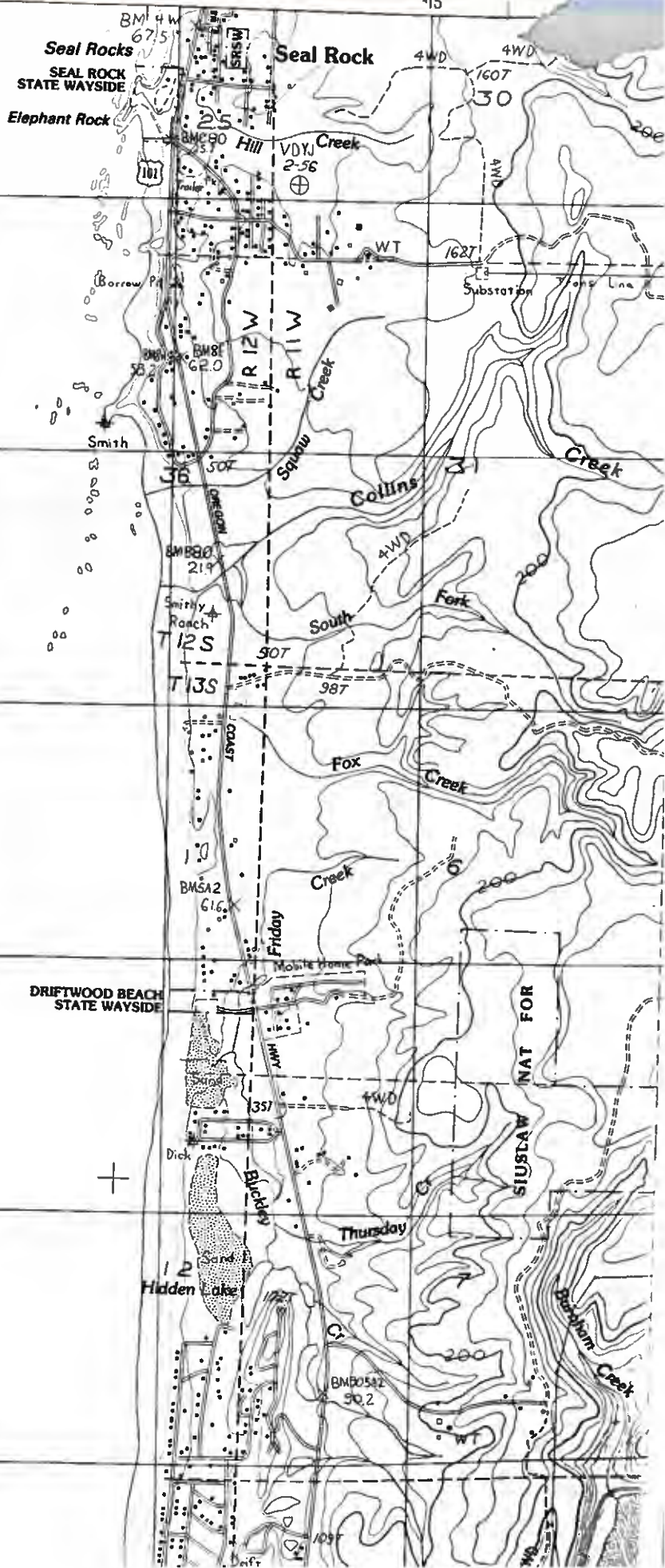
5' 414

415

O C E A N

W I L D L I F E
R E F U G E

W I L D E R N E S S



1215 Roll # 1229-36
YAQUINA HEAD

Roll 63 1-4

243-005
243-006

243-014

PACIFIC OCEAN

243-012

243-016

243-011

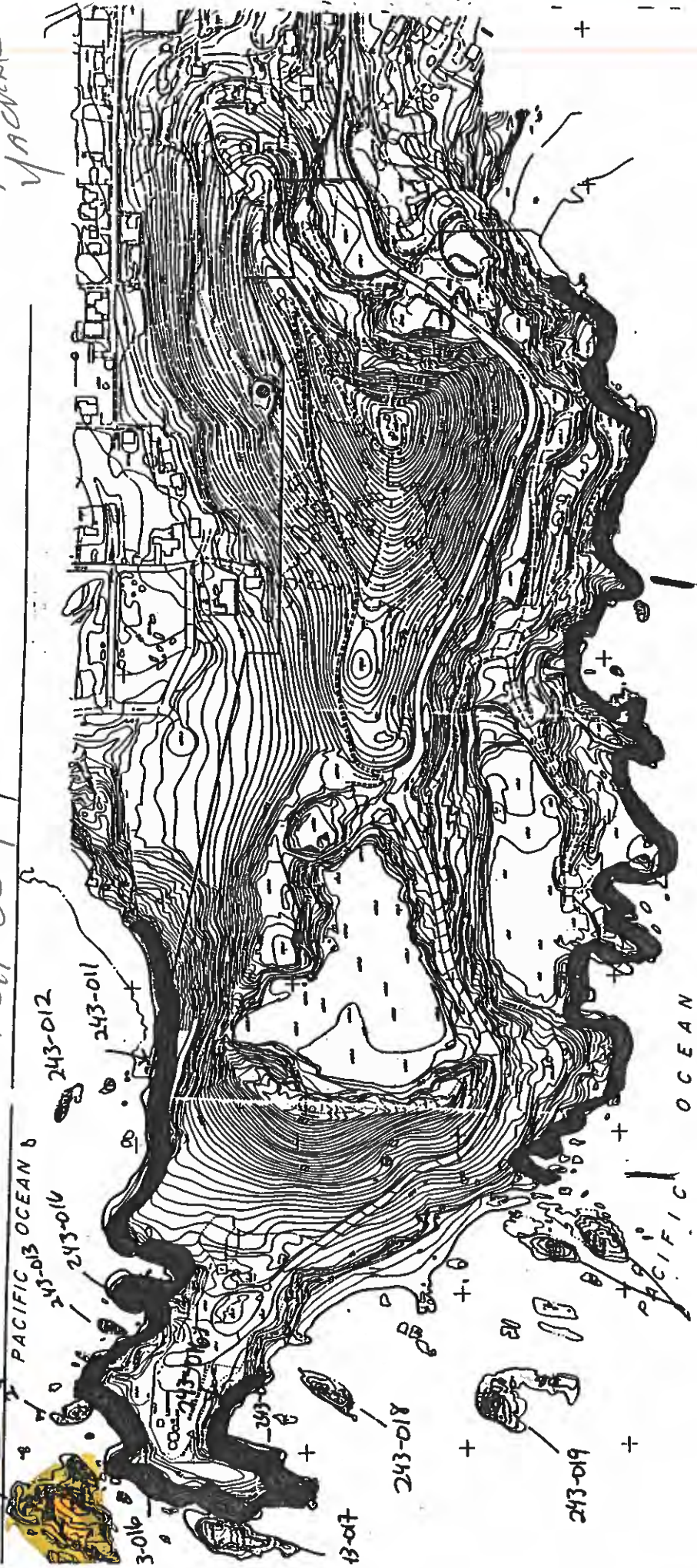
243-018

243-019

243-020

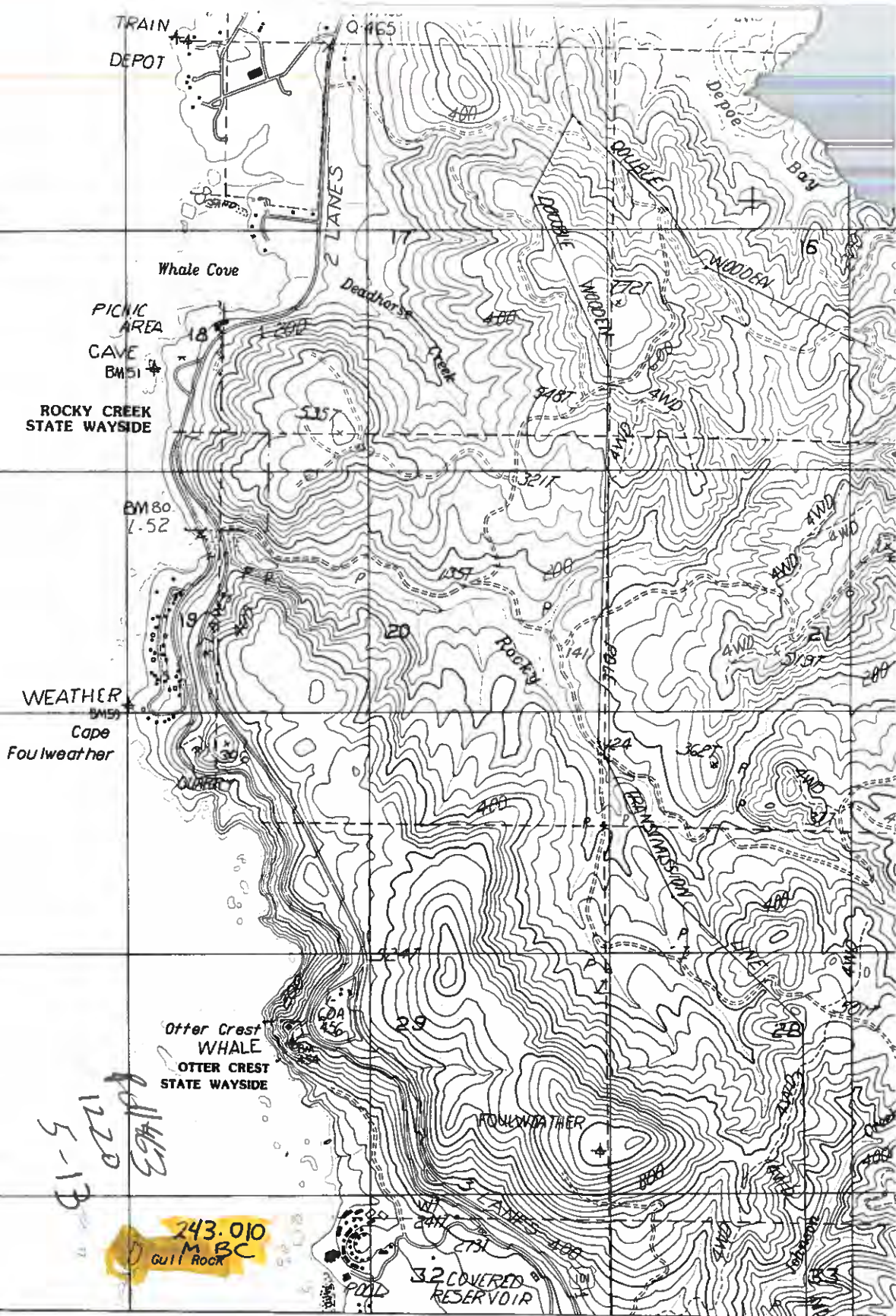
243-020

6/4
1200
At Yaquina



OREGON ISLAND

ORE



Handwritten notes: 1220, 5-13, 243.010 M BC, Gulf Rock

SCALE 1:24 000

INTERIOR-GEOLOGICAL SURVEY RESTON VIRGINIA 1984

OREG

NORTH

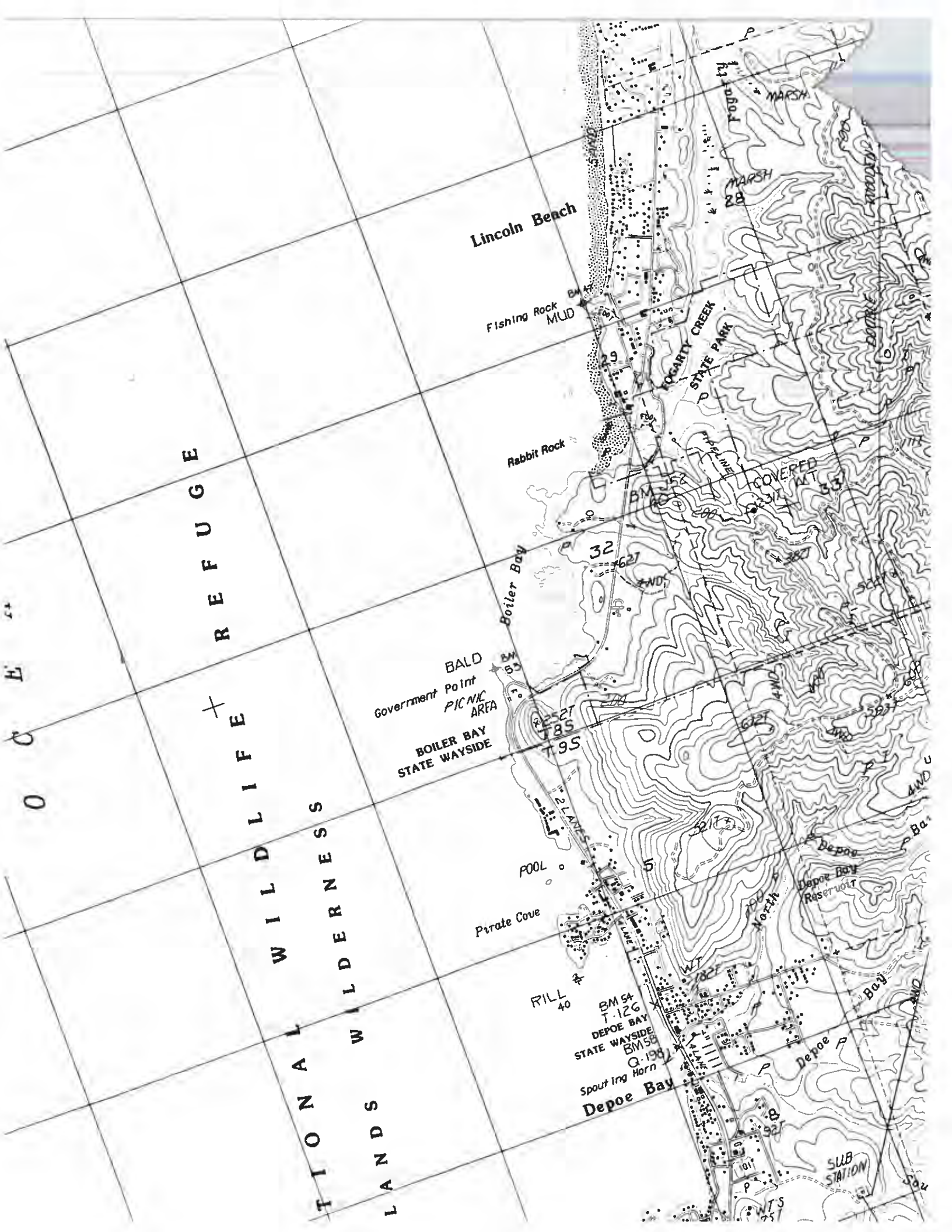


QUADRANGLE

| | | | |
|---|---|---|---|
| 1 | 2 | 3 | 1 |
| 4 | | 5 | 2 |

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-



NATIONAL WILDLIFE REFUGE

+

WILDLIFE

WILDERNESS

NATIONAL

WILDERNESS

LANDS

Lincoln Beach

Fishing Rock
MUD

Rabbit Rock

Boiler Bay

BALD
Government Point
PICNIC
AREA

BOILER BAY
STATE WAYSIDE

POOL

Pirate Cove

RILL
40

BM 54
T. 126
DEPOE BAY
STATE WAYSIDE
BM 55
Q. 198

Spouting Horn

Depoe Bay

Depoe Bay
Reservoir

Depoe Bay

SUB
STATION

WI
WILLI

NATIONAL
ISLANDS

ISLANDS
OREGON

OREGON

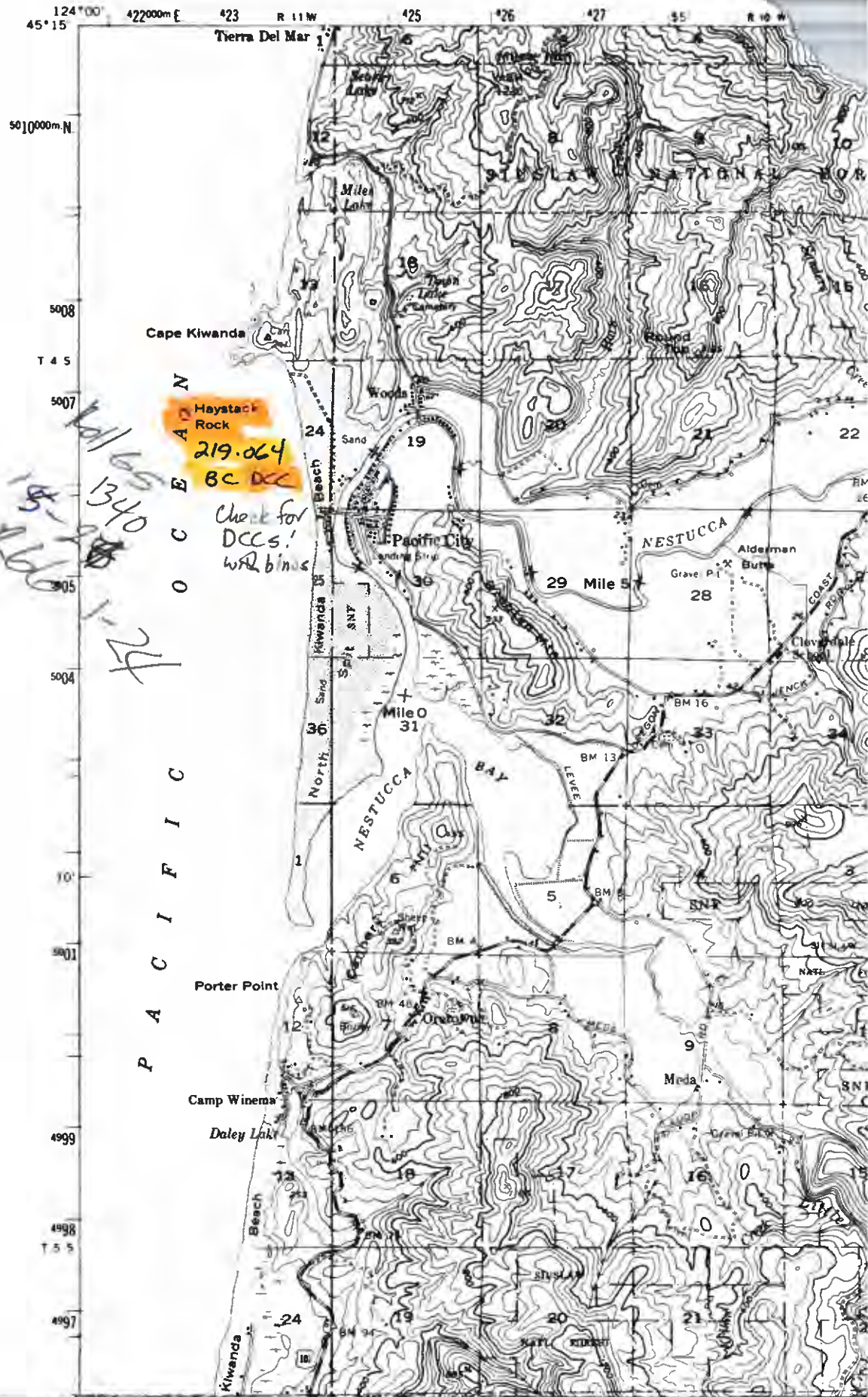


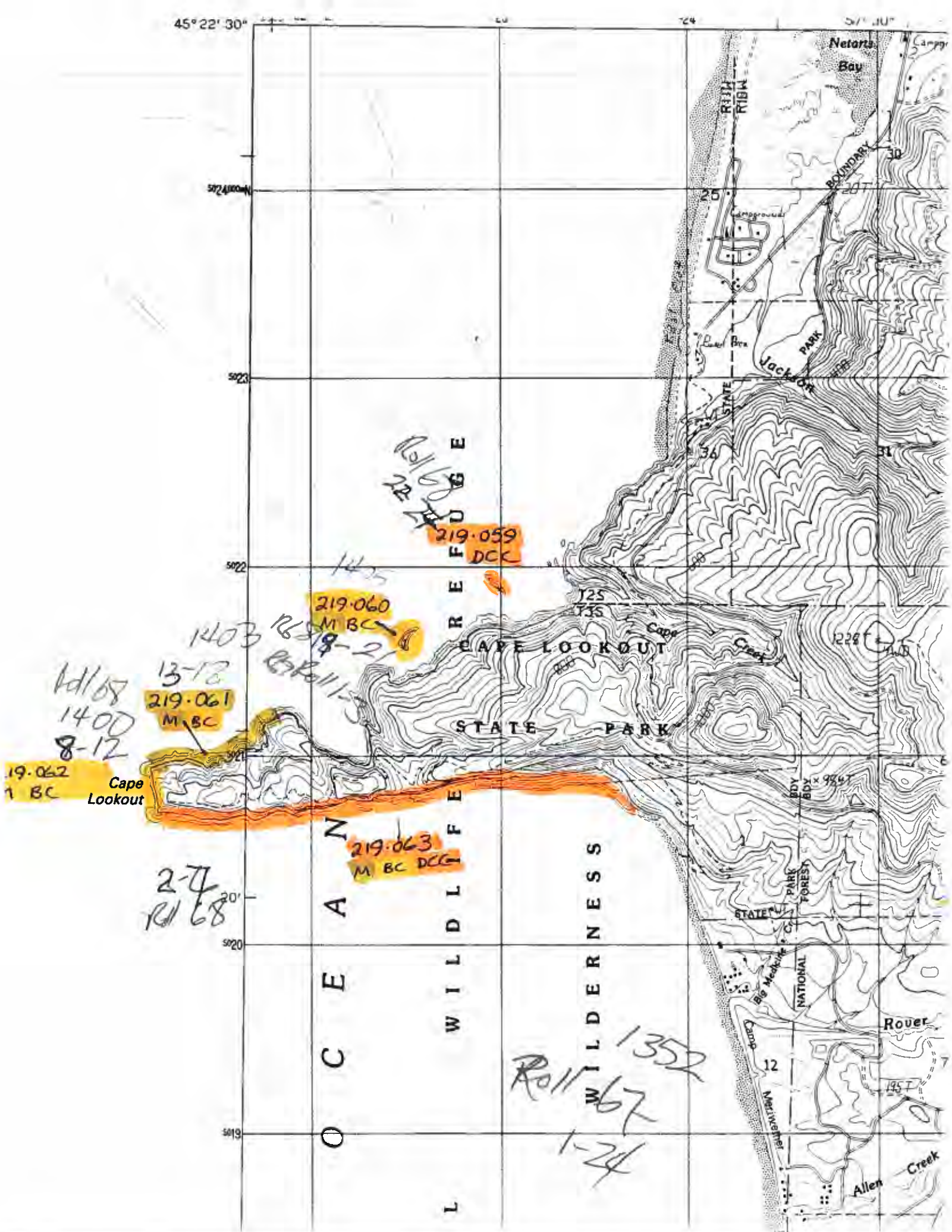
2-11-15 to
18-2
Photos left
of 4/11/15
Newport
Coast Guard

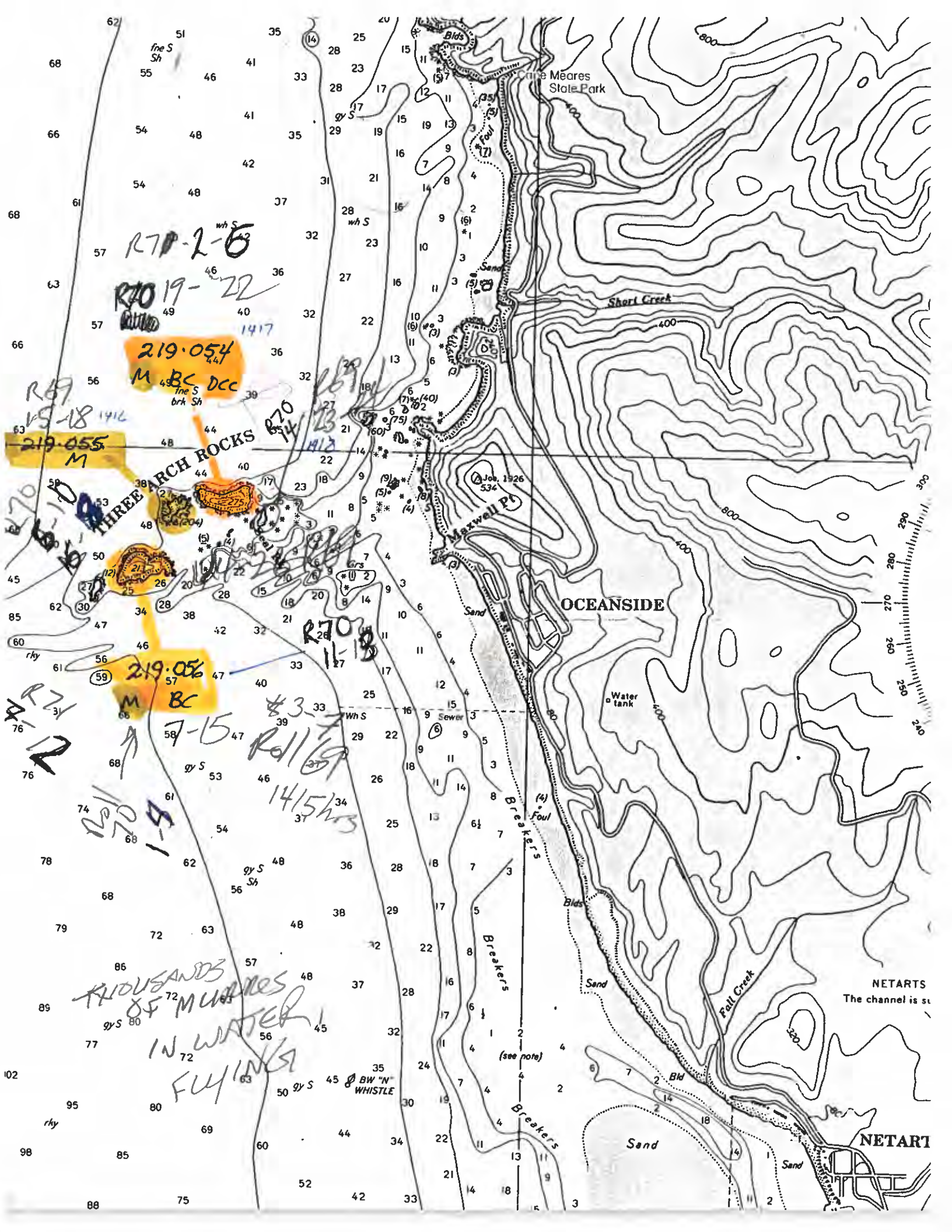
Roll 9-13
1330
15-20
219.072
2524 M BC
219.073 BC M
1326
4-8
WILDLIFE
WILDERNESS
REFUGES
Two
Arches
Roll 64
2-14
219.068
219.069 M BC
219.070 M BC
Roll 65
2-14
219.068
219.069 M BC
219.070 M BC
219.071 M
219.072 M
219.073 M

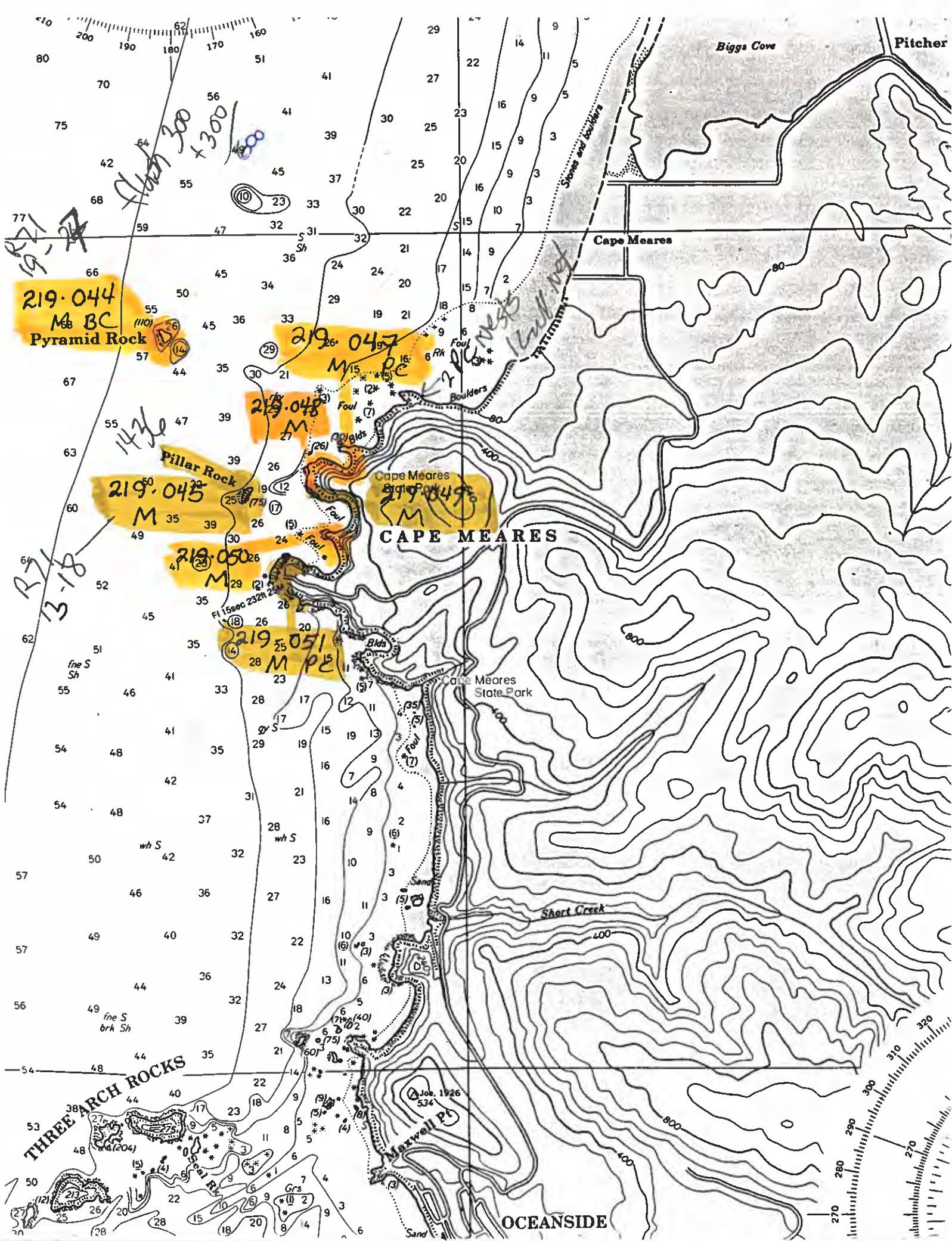
NATIONAL
ISLANDS
OREGON
Roll 64
2-14
1325
Roll # 63
6/4
Roll # 24
27











AL

WILDLIFE

REFUGE

WILDERNESS

1530

219-042 BC
219-043 BC

Twin
Rocks

Roll 72 1-9

NORTH JETTY
Light

SOUTH

JETTY

Camp Magruder

18

Barview Jetty
Co Park

YWD

Hidden Lake

Barview
Light

Smith Lake

Watsco

Rock

Sewage Treatment
Plant

Watsco

Spring Lake

Piers

TWIN ROCKS
STATE WAYSIDE

Twin Rocks

Less Marie

Rockaway

Trailer
Park

Clear Lake

Sewage
Treatment
Plant

Rockaway

ROCKAWAY BEACH
STATE WAYSIDE

Lake Lytle

Steinhilber

Spring

32

Watsco

Hein Miller

Creek

Creek

Smith

Lifesaving

37

100

100

100

100

100

100

100

100

100

100

100

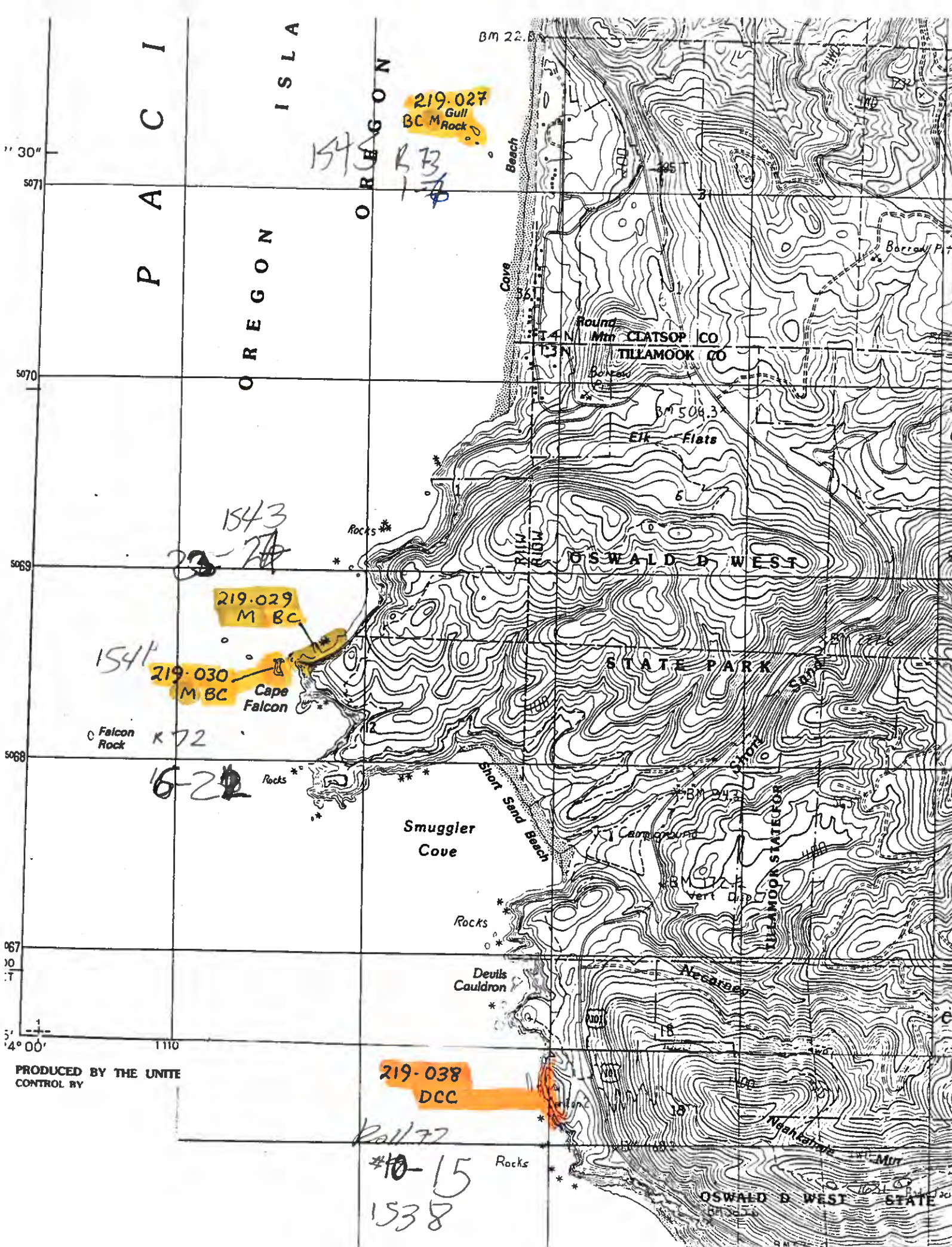
100

100

100

100

100



O C E A N

W I L D L I F E

R E F U G E

W I L D E R N E S S

Tolovana Park

TOLOVANA BEACH
STATE WAYSIDE

Beach
Rocks

Cannon

217-024
Silver Point
Rocks

Jockey Cap

217-025

Humbog Point

Lion Rock
ARCADIA BEACH
STATE WAYSIDE

Clayton Creek

Red Rock

Beach

Arcadia

Hug Point

Austin Point

STATE PARK

HUG POINT

BM 131.5

Creek

Austin

work

CLATSOP
STATE FOREST

Double Peak

Coastal

Cr.

50800000

5079

5078

5077

5076

50'

5075

5074

INTERVAL 50 FEET

219.005
TILLAMOOK ROCK
LIGHTHOUSE
M BC

219.002
Tillamook Head
M BC

219.003
BC

Bird Point

MAINLAND
219.007
BC M

219.006
BC

Indian Point

Indian Beach

Bald Point

Ecola Point

219.013
SEA LION ROCK
M BC

219.014
BC

A19, 20, 21, 24

Chapman Point

219.017
M BC

219.019
M BC

219.018
M BC

Chapman Beach

Cannon

A 32-33
1608 31-38

30-31
219-010
Submerged
Rock

1602
A #13-24

13-18
22-23

1606
corns
28.32
012
26
24-29?

R74
20-23

1600
A6-12

R74
23-26
A3-5

R74
23-25
A1-2

Ecola Point
Check These
Islands from
land to match
photographs
JA 7/19

check
#25
#26
27-29

Adult Bald
eagle circling
big falcon
Cape Falcon

RWL
1988

(24)

243.028
CONICAL ROCK
DCC BC

243.029 BLAST
BC

243.030 PARROT
DCC BC

Heceta
Head

LIGHT HOUSE

US COAST GUARD
RESERVATION

Devis Elbow

243.031 BC

243.032 BC

(27)

243.033
BC DCC
GULLS

Sea Lion
Point

Sea Lion
Caves

243.034
BC(2)

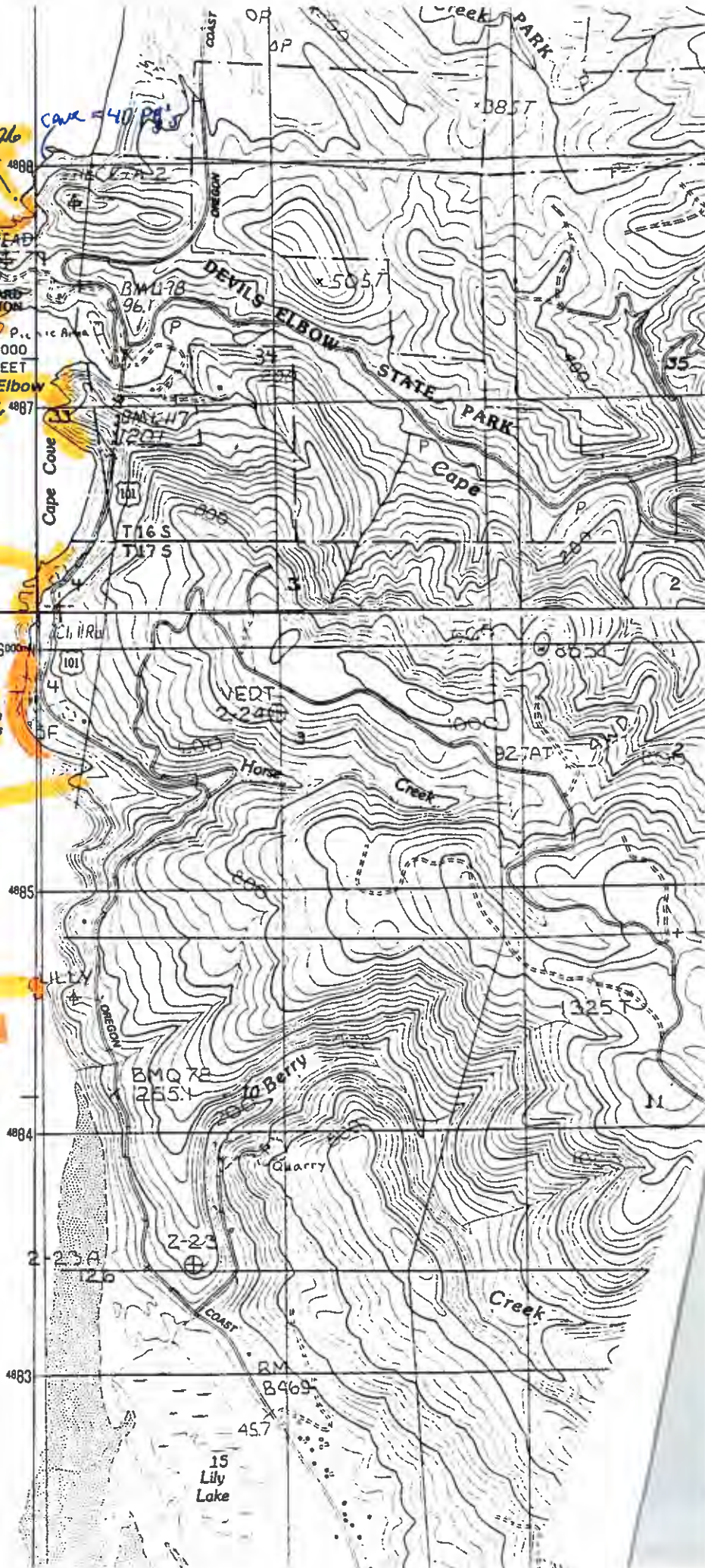
243.035
COX ROCK
BC DCC?

(22) 1-10

Florence Report
11:26

NW 5-8 mph
50°F
cloudy

REFUGE
6-8' swells



OREGON PACIFIC NATIONAL ISLANDS

243-24.1
D
8485

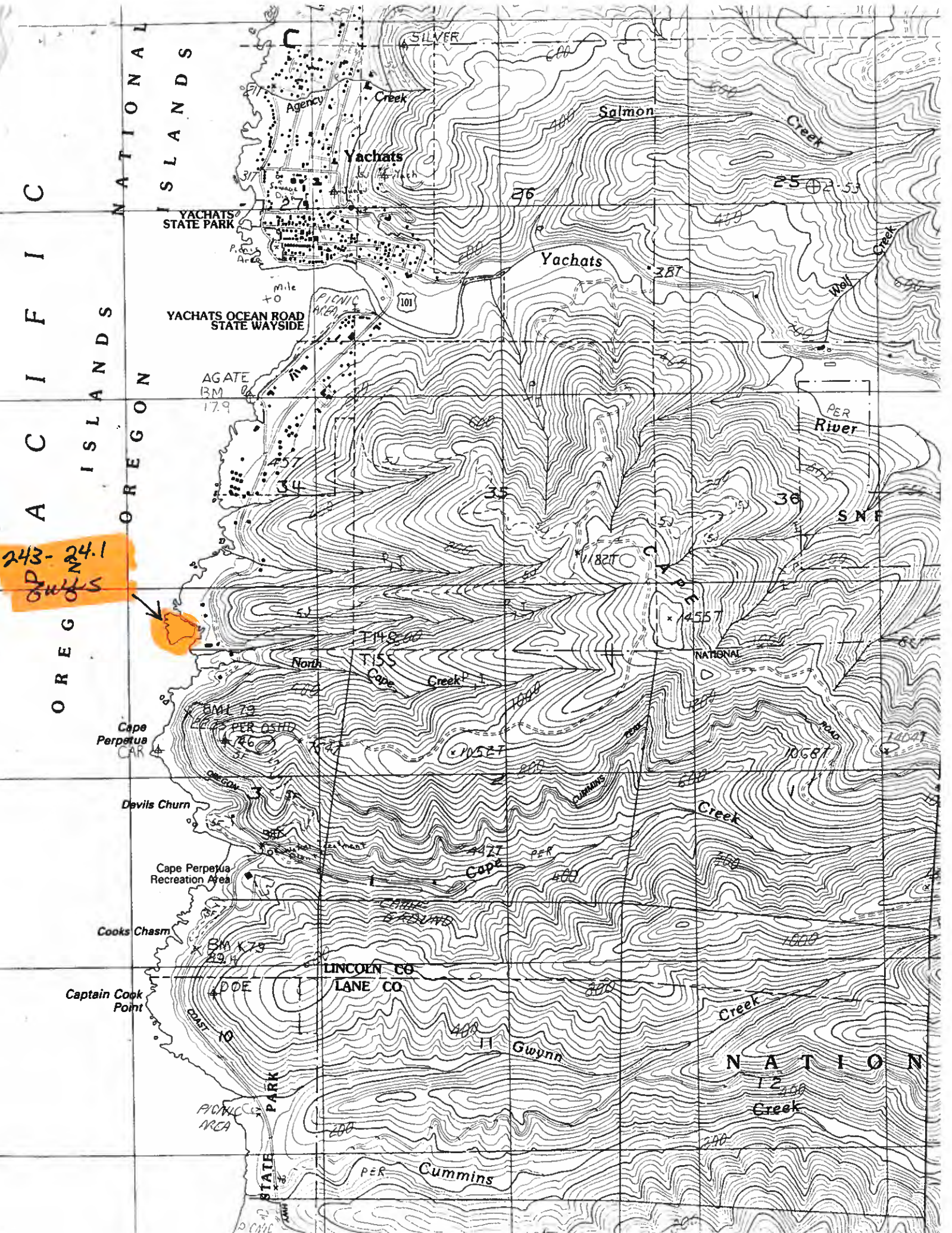
YACHATS
YACHATS STATE PARK
YACHATS OCEAN ROAD STATE WAYSIDE
AGATE
BM 17.9

Cape Perpetua
Devils Churn
Cape Perpetua Recreation Area
Cooks Chasm
Captain Cook Point
PARK
STATE

LINCOLN CO
LANE CO

Gwynn
Cummins

NATION
12.00
Creek

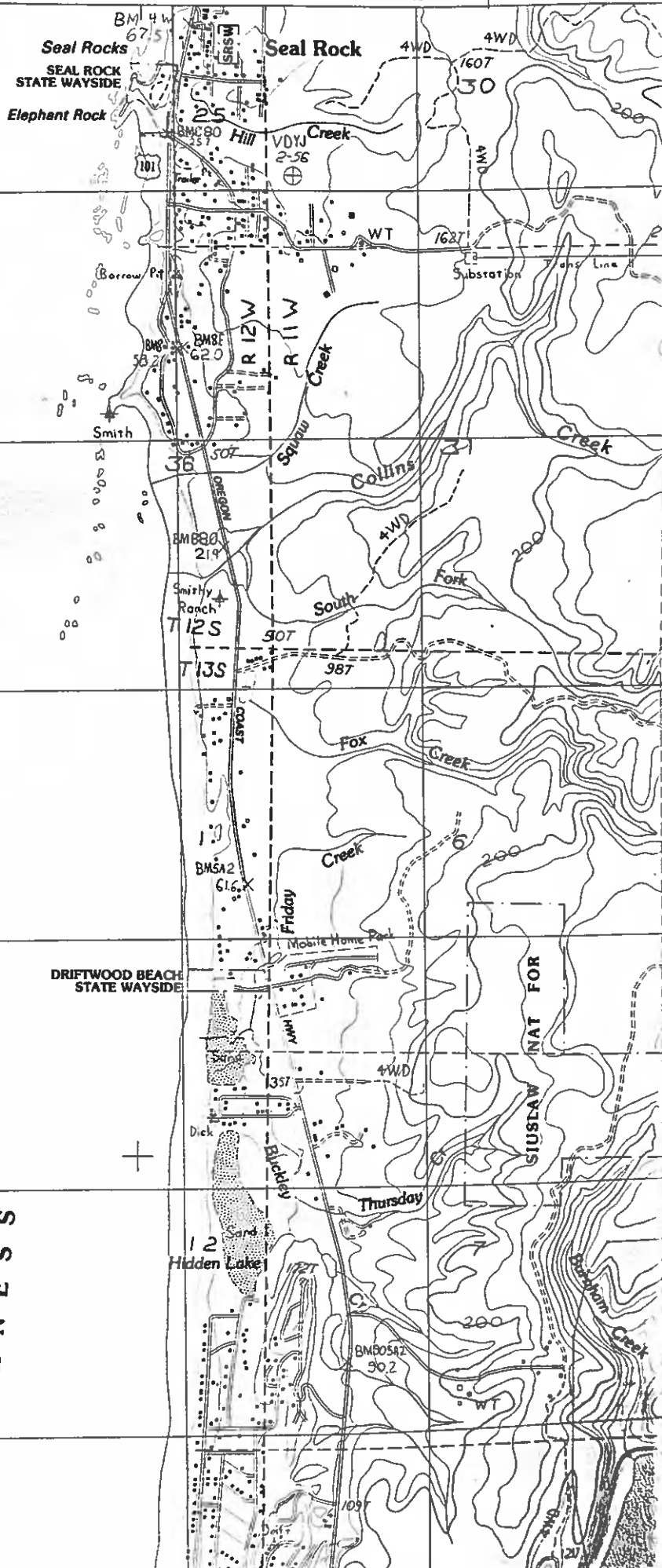


O C E A N

W I L D L I F E

R E F U G E

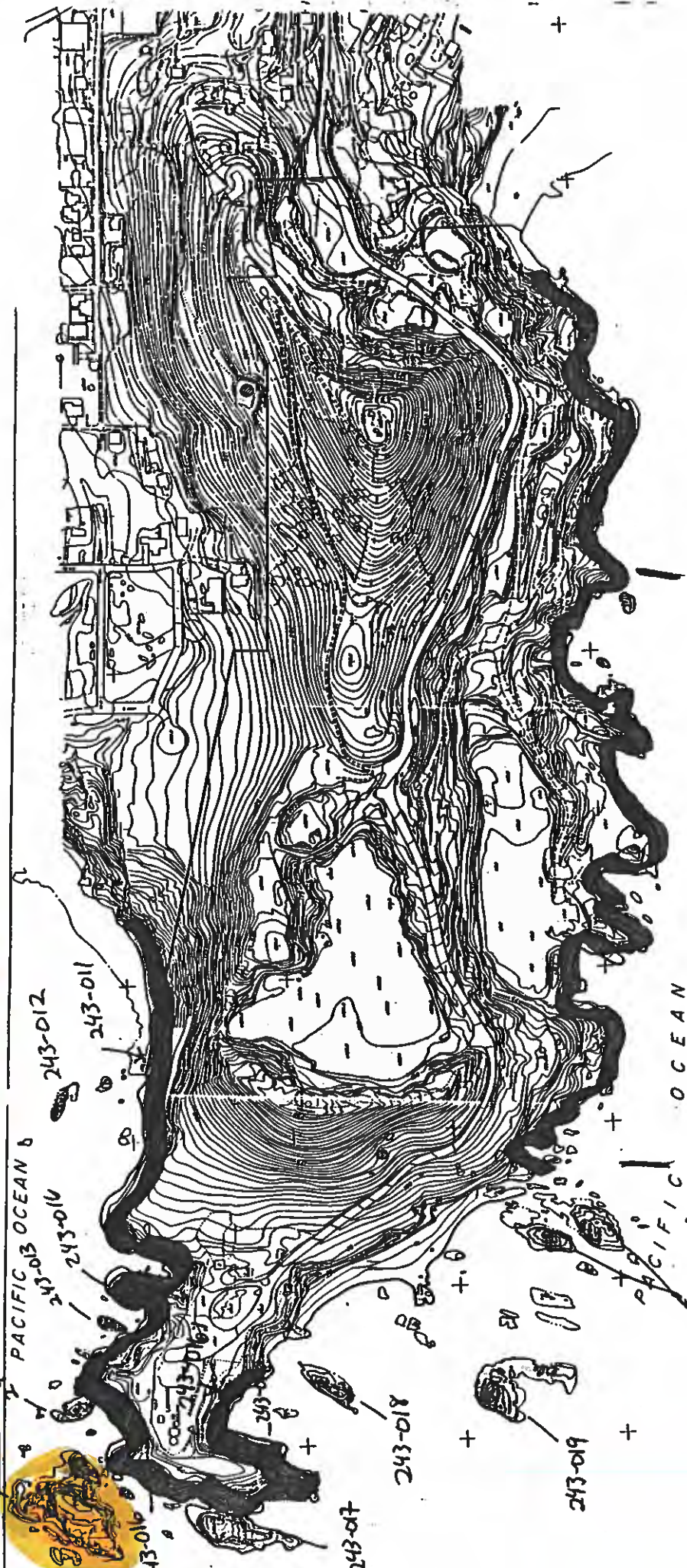
W I L D E R N E S S



YAGUINA HEAD

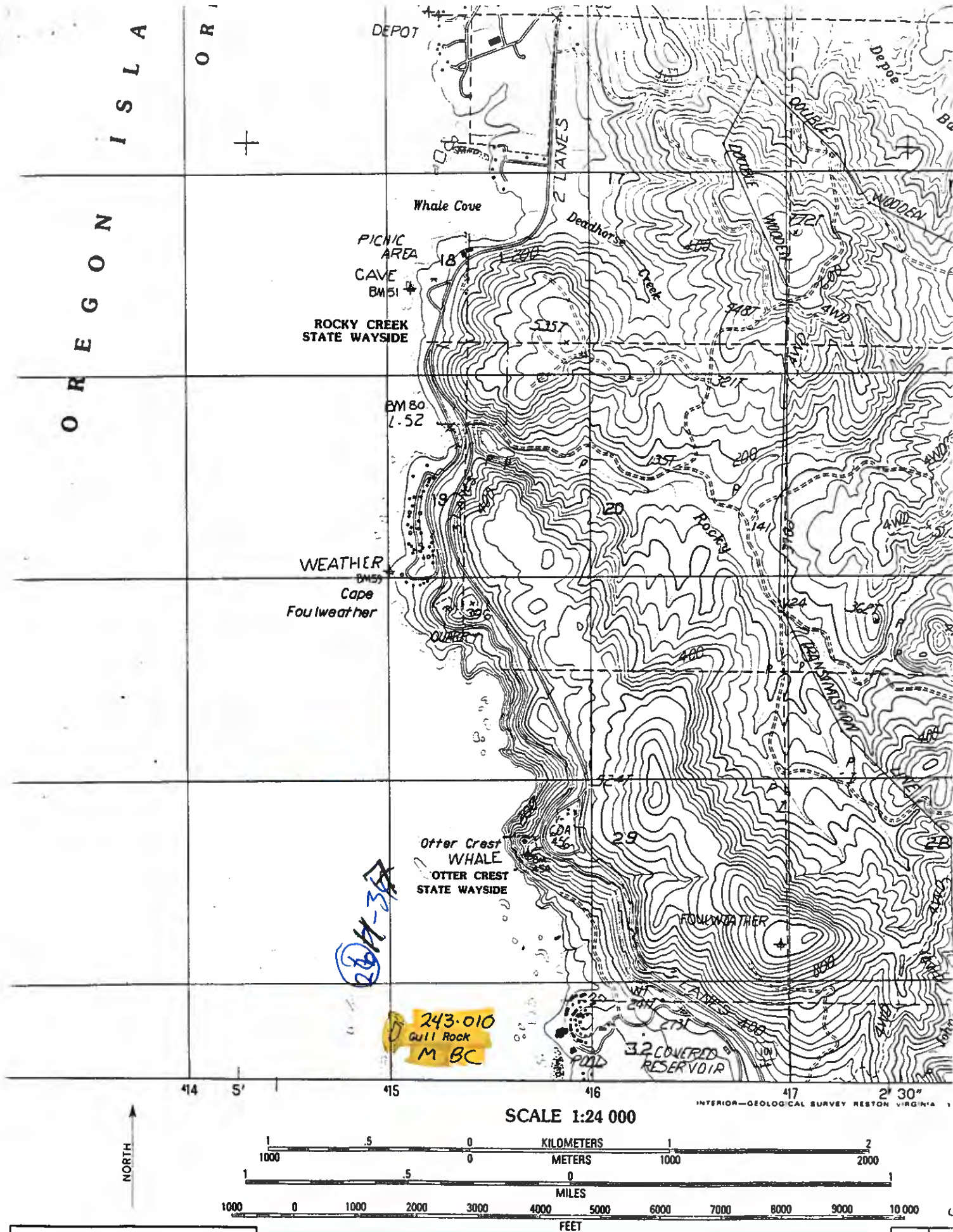
Fuel Newport Star Gull Rock
12:28 - 12:53

22-36
22-28
243-016
243-017
243-018
243-019
243-020



243-020

243-020



PROVISIONAL MAP
 Produced from original manuscript drawings. Information shown as of date of

CONTOUR INTERVAL 40 FEET
 SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
 To convert meters to feet multiply by 3.2808

| | |
|---|---|
| 1 | 2 |
| 4 | |

REFUGEE

WILDLIFE

WILDERNESS

NATIONAL

ISLANDS

Lincoln Beach

Fishing Rock
MUD

Rabbit Rock

BALD
Government Point
PICNIC AREA

BOILER BAY
STATE WAYSIDE

Pirate Cove

RIFF
40

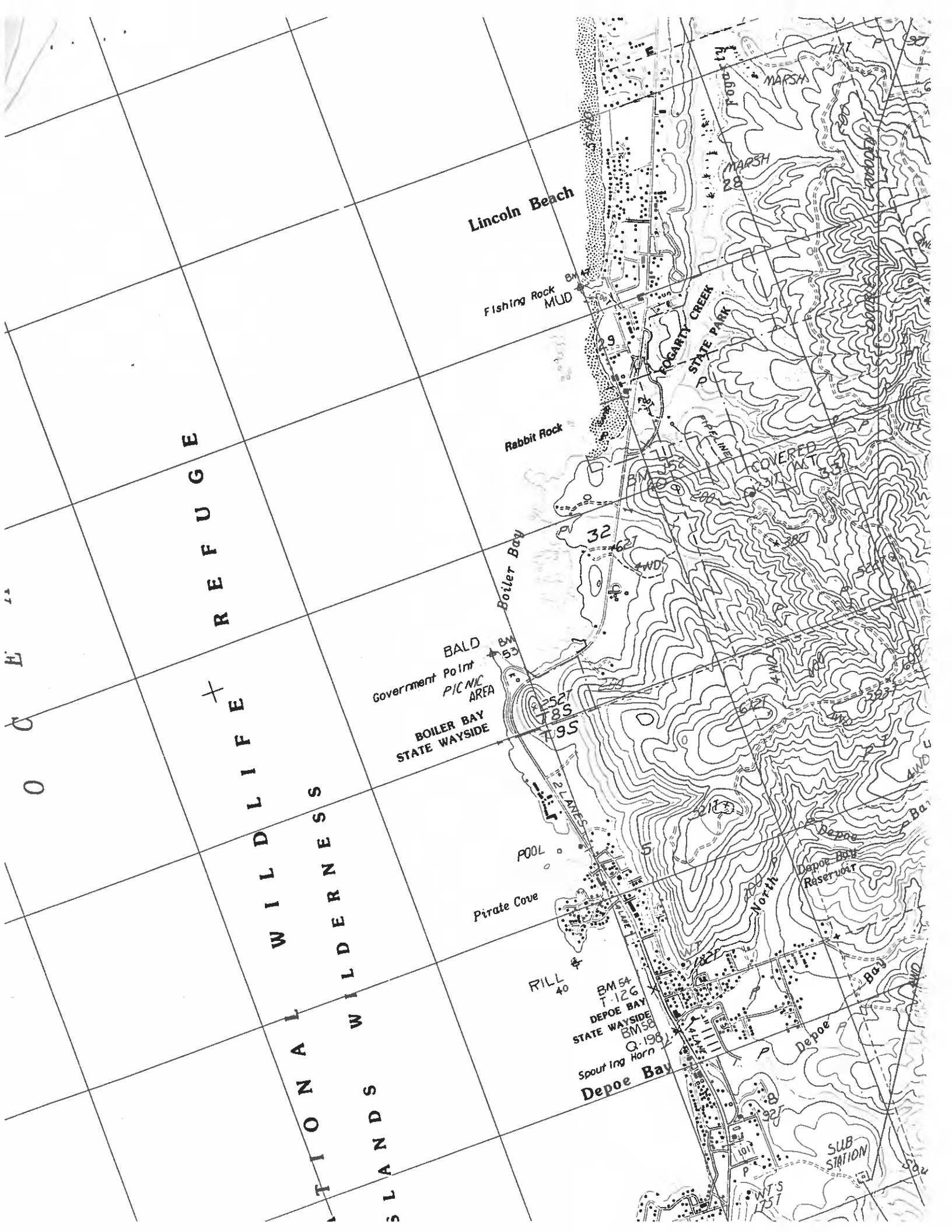
BM 54
T-126
DEPOE BAY
STATE WAYSIDE
BM 58
Q-198

Spouting Horn
Depoe Bay

Depoe Bay Reservoir

Depoe Bay

SUB
STATION



W
W11

NATIONAL
ISLANDS

27

ISLANDS
OREGON

OREGON



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA, USCE
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN

Topographic map of the Pacific Northwest coast, showing the area from Cape Kiwanda to Meda. The map includes contour lines, elevation markers, and various geographical features. Handwritten annotations include 'PACIFIC', 'NESTUCA BAY', and 'Mile 0 31'. A yellow box highlights 'Haystack Rock' with coordinates '219.064' and 'BC DCC'. Other labels include 'Tierra Del Mar', 'Cape Kiwanda', 'Pacific City', 'Porter Point', 'Camp Winema', 'Daley Lake', 'Miles Lake', 'Seaside Lake', 'Alderman Butte', 'Cloverdale School', 'Meda', and 'Kiwanda'. The map is overlaid with a grid showing latitude and longitude coordinates.

(29) ~~29~~ 39
 (30) 1-14

PWT ins
 PC Comp 5 under 1.0
 120+170
 airborn

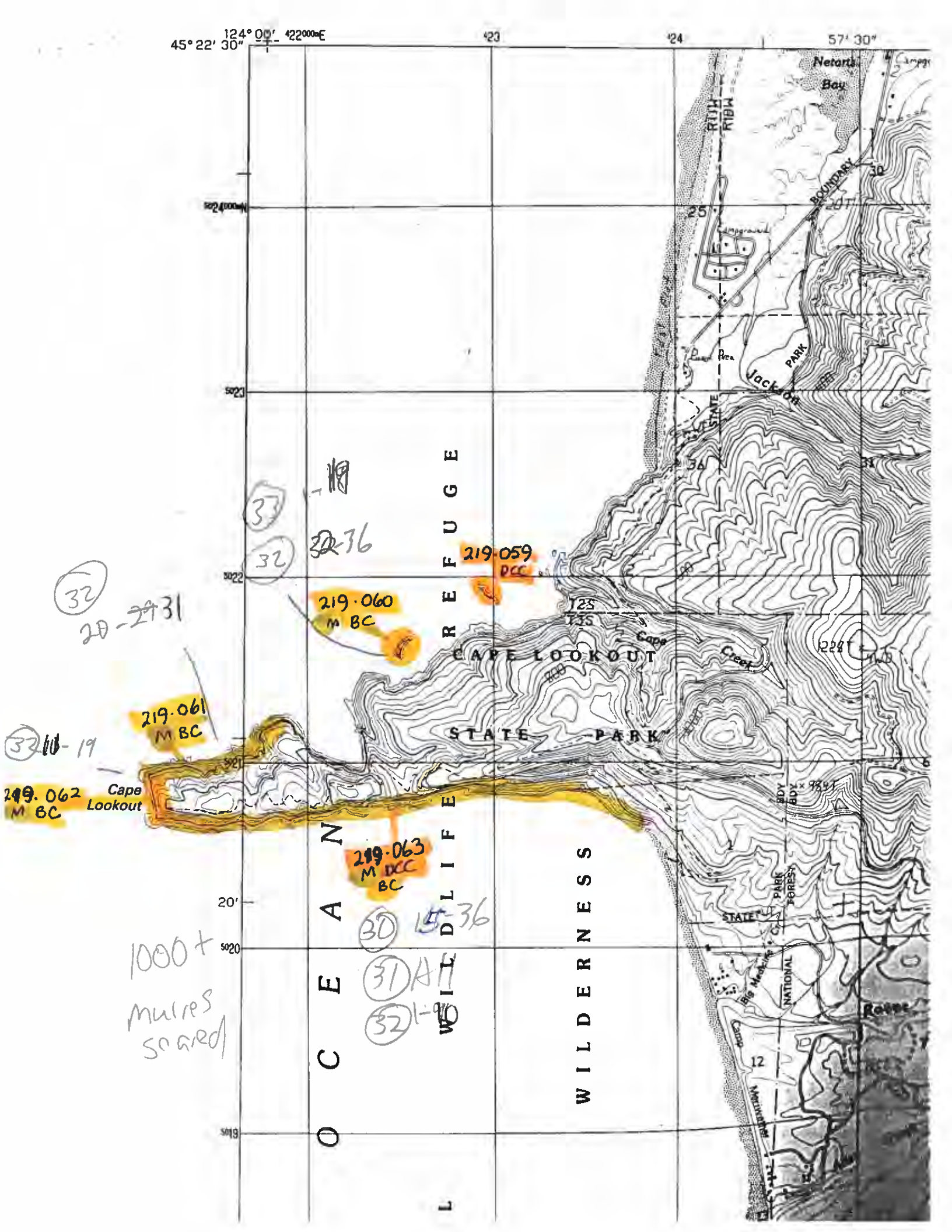
N
Haystack
Rock
A 219.064
E BC DCC

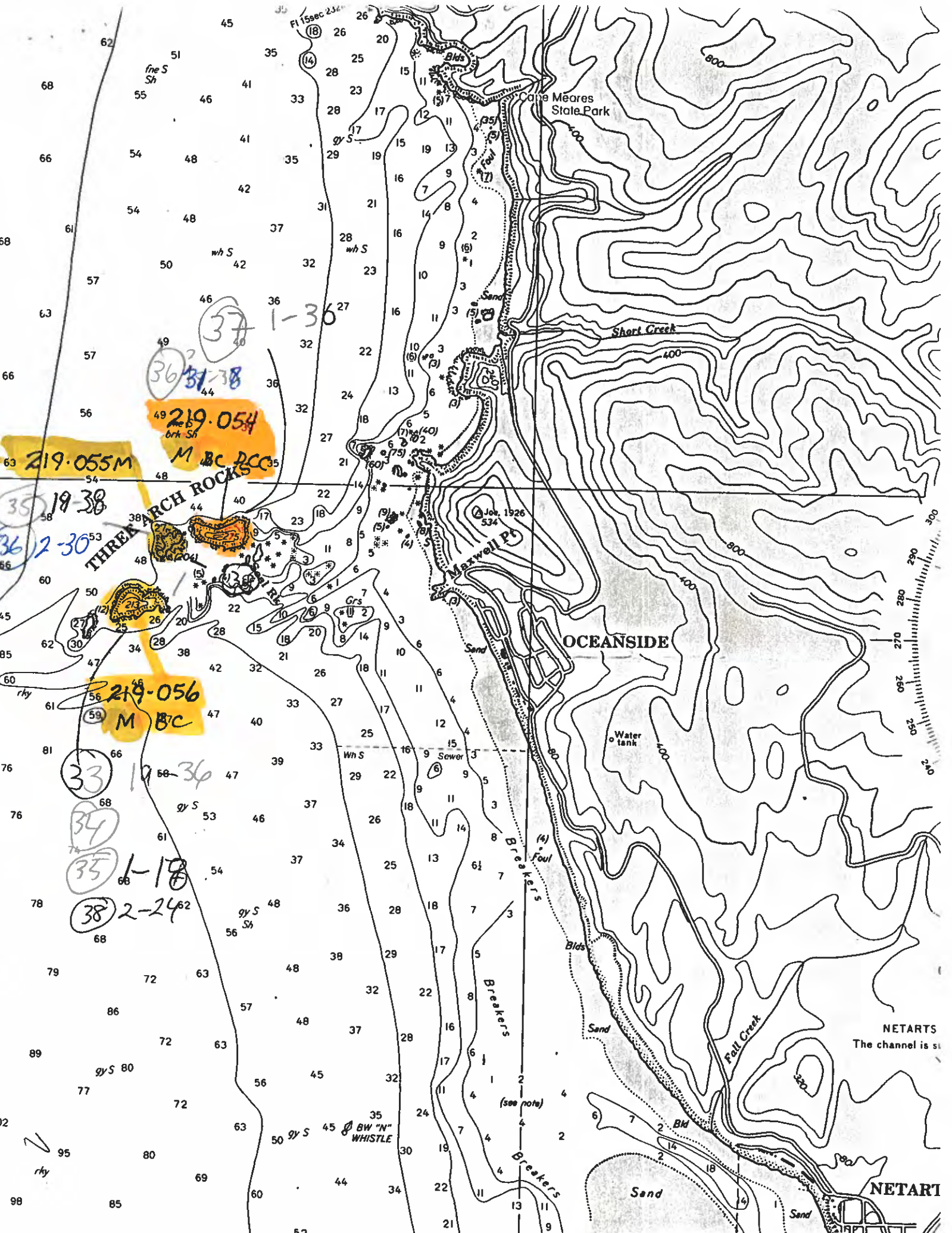
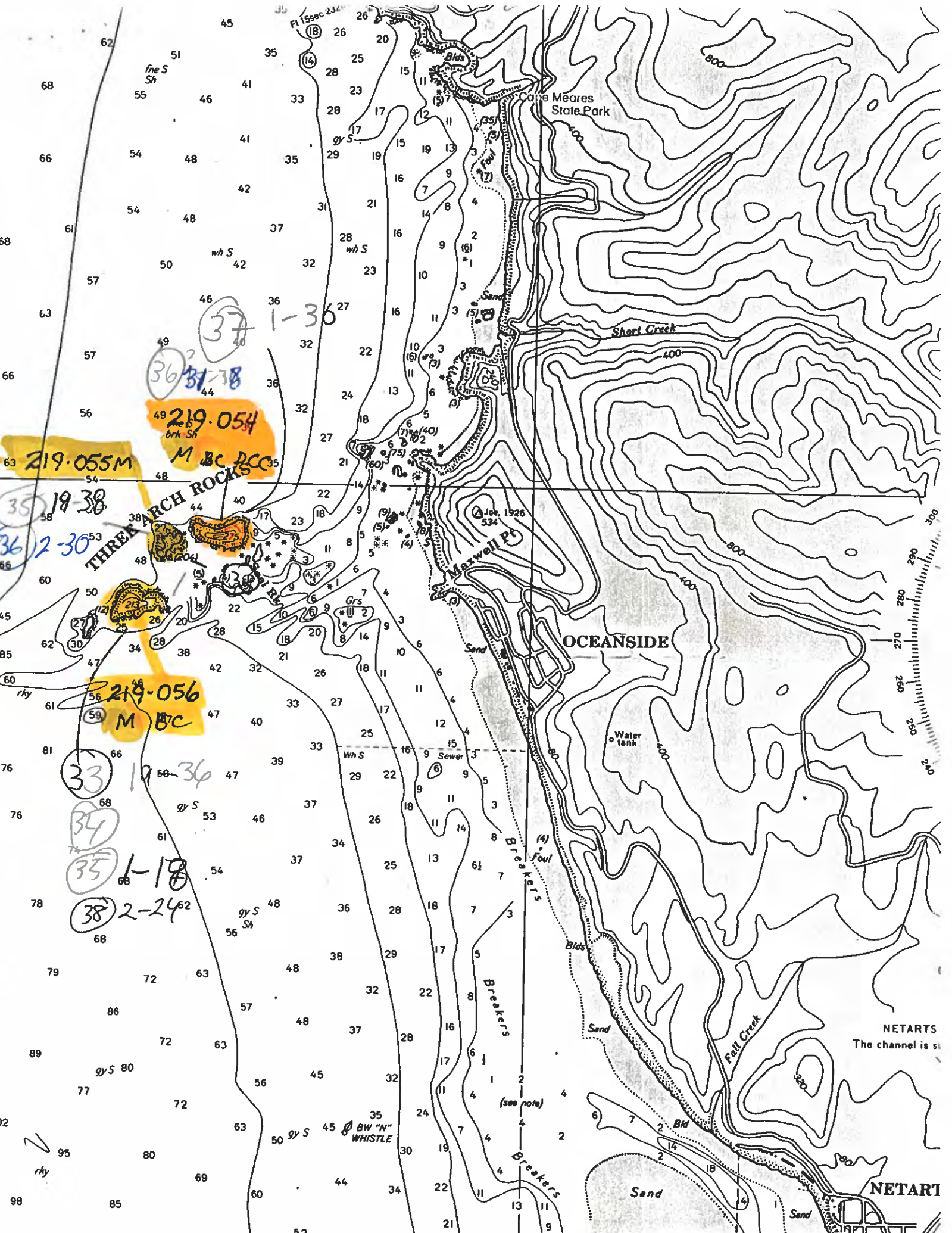
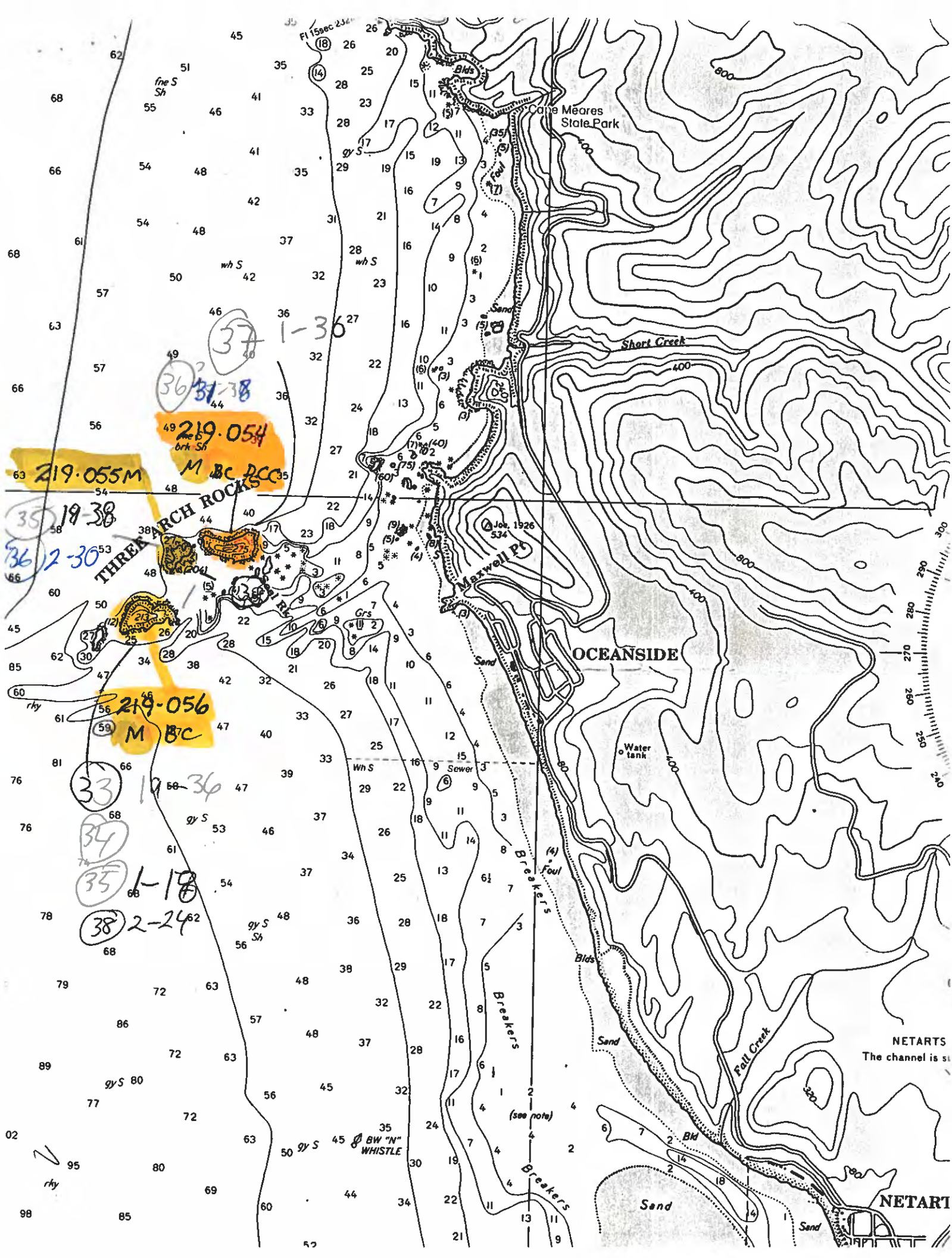
124° 00' 422000-E
45° 22' 30"

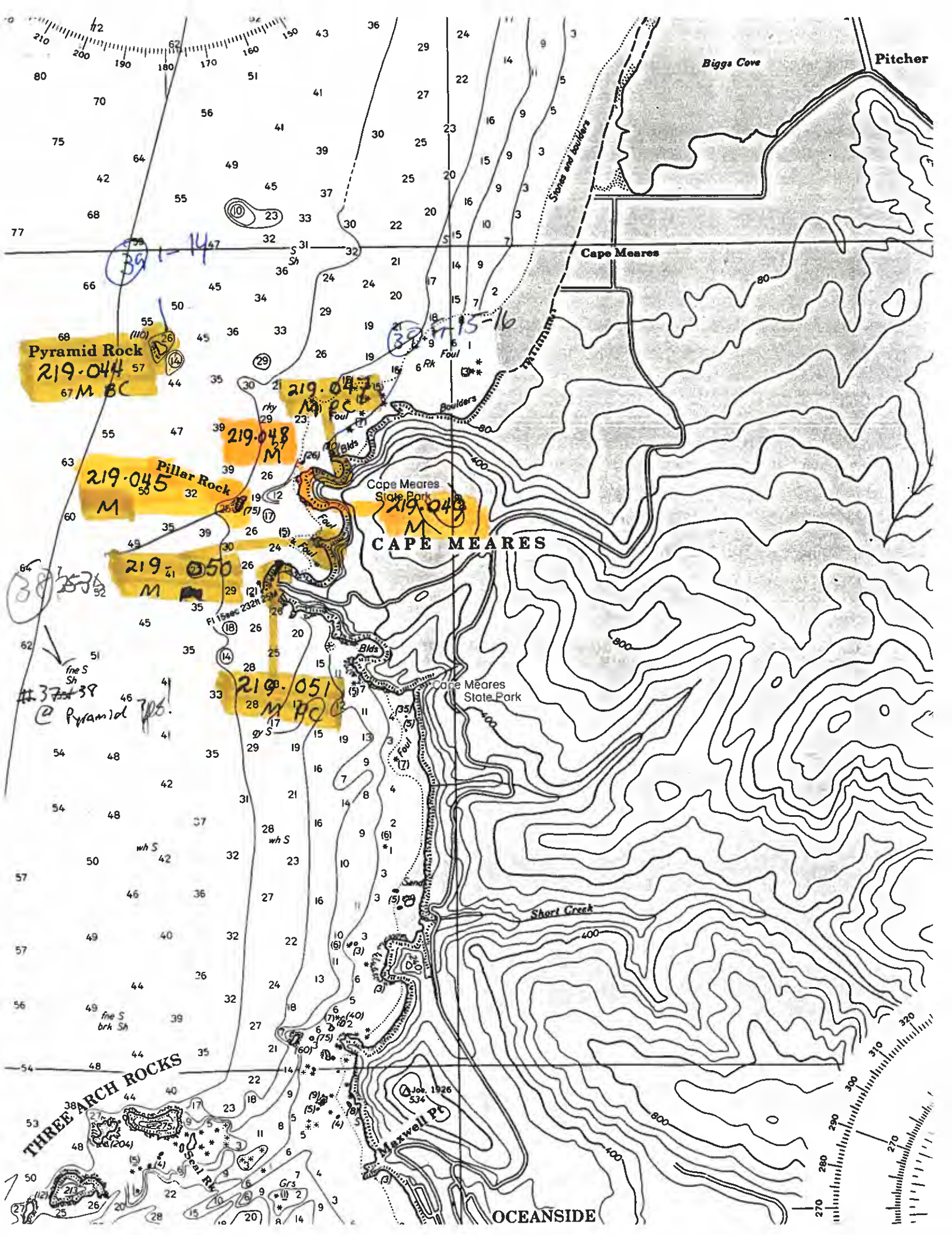
423

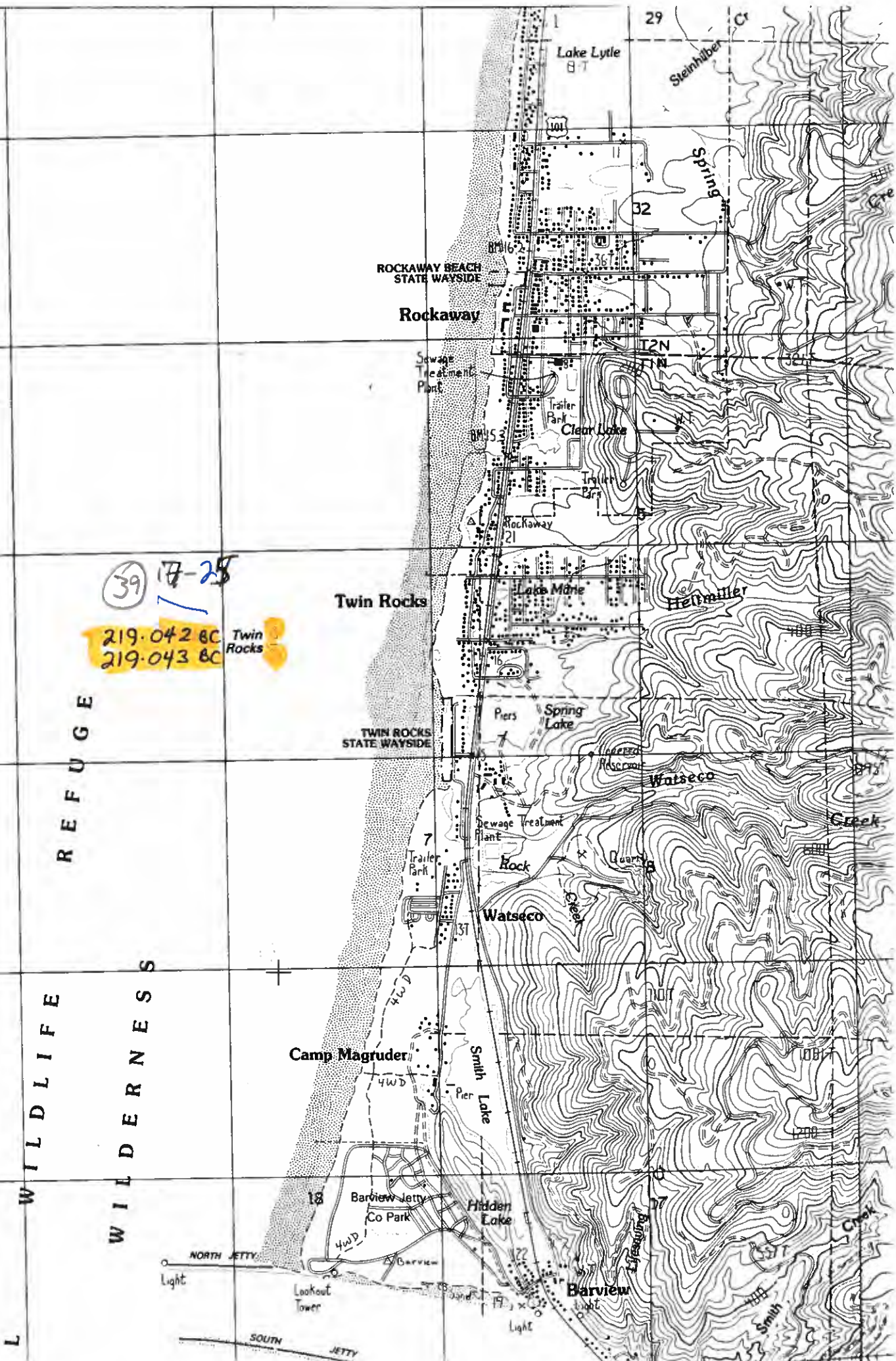
24

57° 30"









REFUGE

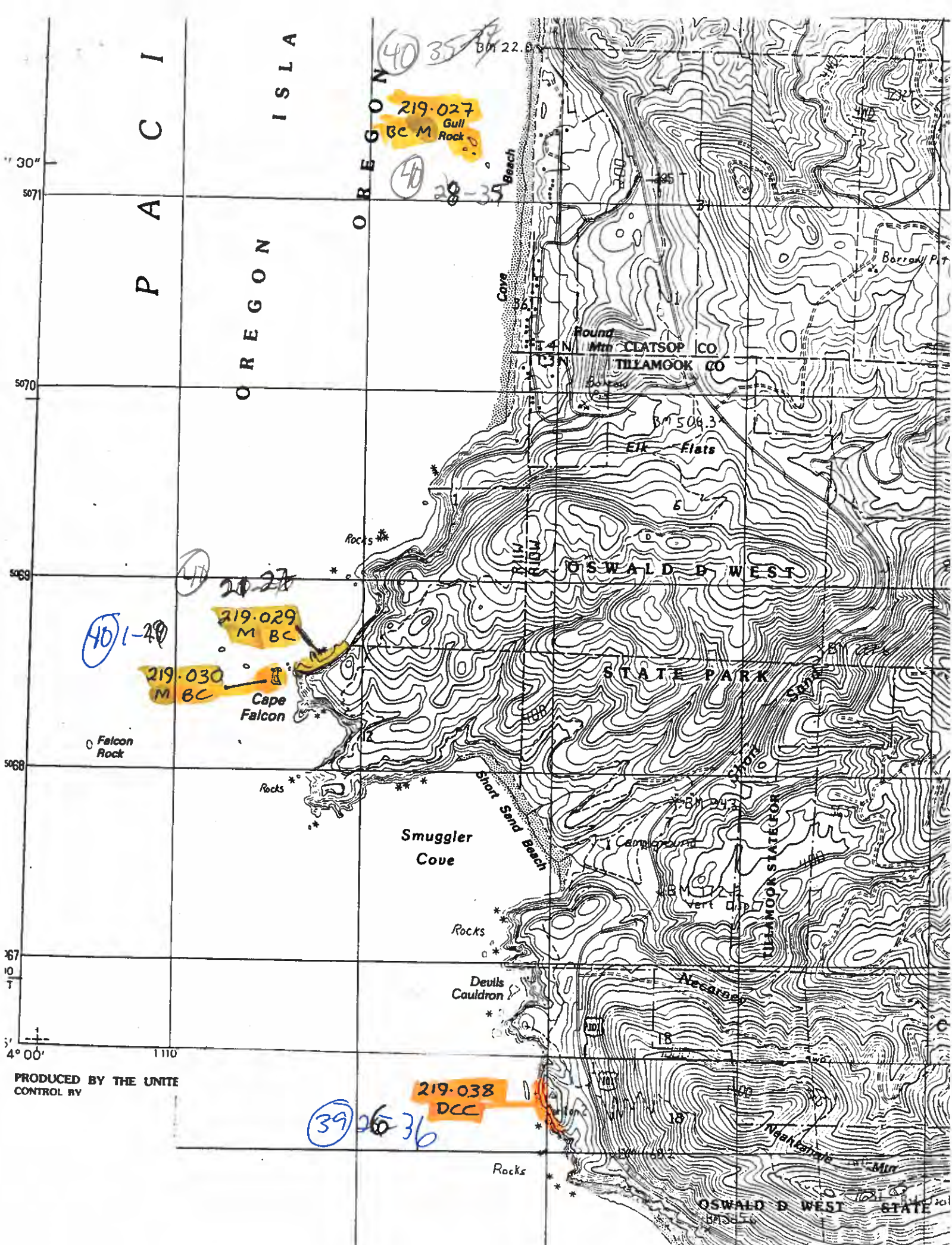
WILDLIFE

WILDERNESS

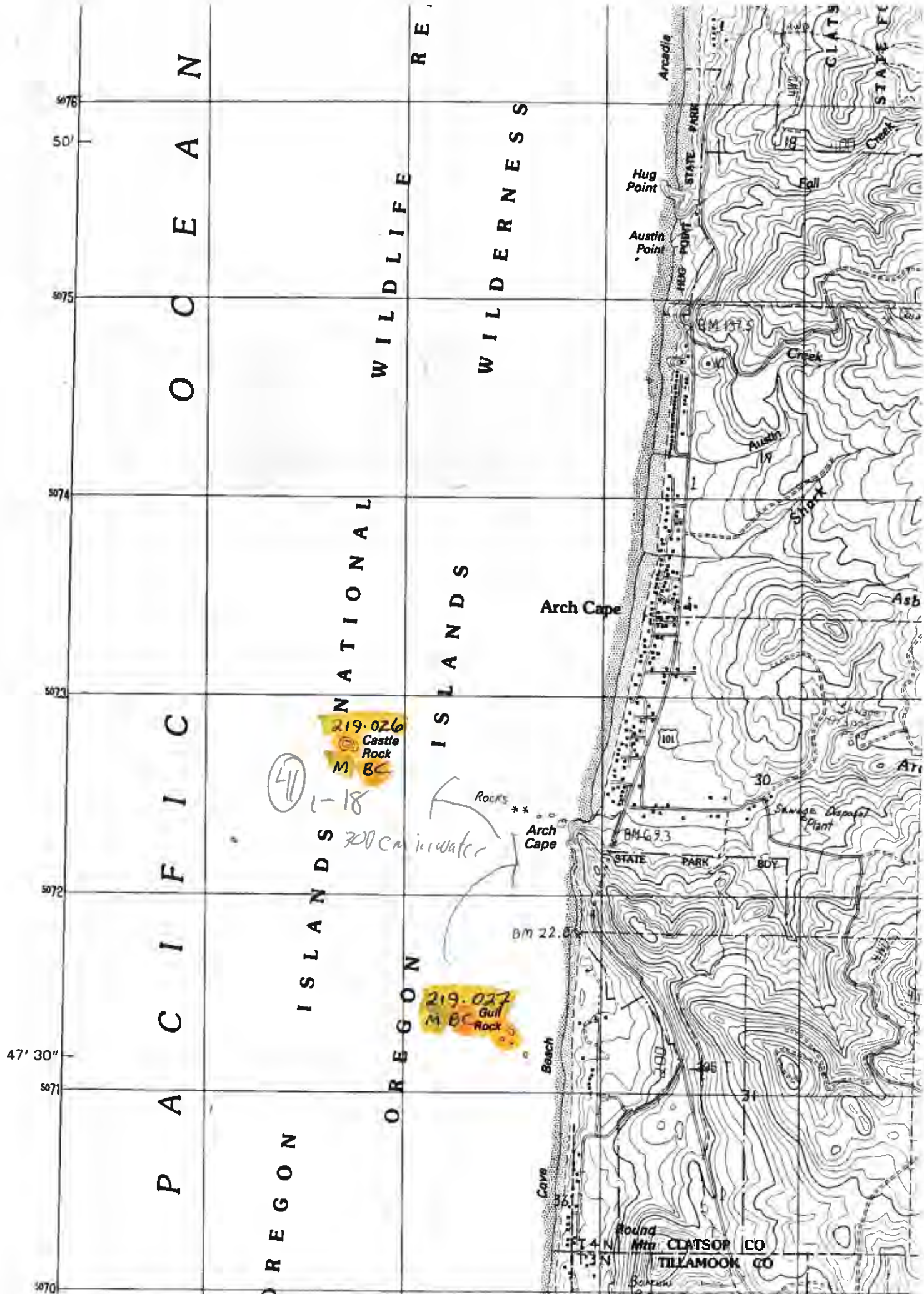
(39) 17-25

219.042 80 Twin
219.043 80 Rocks

NORTH JETTY
Light
Lookout
Tower
SOUTH
JETTY



PRODUCED BY THE UNITED STATES GOVERNMENT
CONTROL BY



PACIFIC OCEAN

WILDLIFE WILDERNESS

ISLANDS NATIONAL

ISLANDS

(41)

1-18

200m in water

219.026
Castle Rock
M BC

219.027
Gull Rock
M BC

Arch Cape

Arch Cape

Hug Point

Austin Point

Arcadia

STATE PARK

STATE PARK

STATE PARK

STATE PARK

STATE PARK

STATE PARK

STATE PARK

STATE PARK

STATE PARK

STATE PARK

STATE PARK

Fall

Creek

Austin

Shoal

Asb

At

Sanage Disposal Plant

BOY

BM 22.6

BM 69.3

BM 137.5

BM 137.5

BM 137.5

BM 137.5

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45° 52' 30"

Tolovana Park

TOLOVANA BEACH
STATE WAYSIDE

101
BM 439

32

5070000

5079

5078

5077

5076

50'

5075

5074

O C E A N

REFUGE

WILDLIFE

WILDERNESS

Silver Point
Rocks

Jockey Cap

Humbog Point

Lion Rock
ARCADIA BEACH
STATE WAYSIDE

Clayton Creek

Red Rock

Arcadia Beach

Hug Point

Austin Point

BM 137.5

Double Peak

CLATSOP
STATE FOREST

Creek

50'



ice
Geological Survey
Oregon Geodetic Survey,
Power and Light Company
by multiplex methods
field check 1949

