

ORIGINAL

Shoreline Segment: TC3

Yards Signed Off

☐	Mechanical
☒	Non-mechanical
☐	Other

Treatment as indicated above has been completed. Request demobilization from this segment.

Signature

Date 8/24/89

Time 1530

Printed Name | Jim Wade

**Existing Shoreline Condition As
Visually Determined by ADEC**

No Cleanup Required

Percent	Degree of Oiling
	Heavy
	Medium
	Light
21%	Very Light

100%

Subsurface Oil

☐ Yes ☒ No

Comment Below

Reassessment

☐ Yes - Necessary

☒ No - Not necessary unless re-oiled

ADEC Rep

Comments

Low Energy gravel/cobble, well sorted beach. Trace of mousse stain on high tide cobble berm

Signature

Date 29 Aug 89 Time 1215

Printed Name

Jeanne T. Hemphill

FOSC Rep

Demobilization approved/disapproved

Comments

VERY little mousse found. NO cleavage required in this segment.

Signature

Date 29 AUG 89 Time 1228

Printed Name _____

PAUL O. MASELLA

Copy: Exxon ADEC FOSC ISCC

Return All Signed Originals to Exxon

ACE 67261344F/S/HF

(version 6/04/89)

SHORELINE PRE-CLEANUP ASSESSMENT BLOCK REPORT

Block (see enclosed map): K1-22

Includes Shoreline Segments: TC-3

Location: Tonki Cape to east arm of Tonki Bay

Submitted: _____ Date: _____
(for Exxon)

FOSC Approval: _____ Date: _____

The cleanup procedures identified in the Shoreline Cleanup Program are recommended. Exxon and other field personnel are encouraged to suggest innovations and productivity enhancements to the OSC's on-scene representative. Requirements for safety and the protection of cultural material must be observed.

CC: KISCC

ACE 6726135

(version 5/02/89)

SHORELINE CLEANUP PROGRAM

DATE 7/18/89

SHORELINE SEGMENT K1-22-TC-3

LOCATION: (see enclosed map) Tonki Cape to east arm of Tonki
Bay

ADEC NO. K1 SHORELINE ASSESSMENT DATE: 7/18/89

Recommended Cleanup Activity(ies):

- No cleanup recommended because no oil was observed.
- Subject to FOSC reassessment at a later date.

Priorities/Considerations: Class

Ecological Constraints (from site survey):

Archaeological Constraints (from site survey):

- If cleanup is conducted, an archaeological assessment of the segment must be conducted.

J. David McManis
State Historic Preservation Officer *

Date: 7/24/89

EXXON: _____

Date: _____

FOSC: _____

Date: _____

*Signature required to satisfy stipulations in Alaska DNR land use permits for tide and submerged lands.

ACE 6726136

(version 5/02/89)

SHORELINE CLEANUP PROGRAM

DATE: 7/18/89

SHORELINE SEGMENT: K1-22-TC-3

LOCATION: (see enclosed map) Tonki Cape to east arm of Tonki Bay

ADEC No. K1

SHORELINE ASSESSMENT DATE: 7/18/89

Recommended Cleanup Activity(ies):

- No cleanup recommended because no oil was observed.

(SUBJECT TO FOSC REASSESSMENT AT A LATER DATE)

Priorities/Considerations:

Ecological Constraints (from site survey):

Archeological Constraints (from site survey):

If heretofore undiscovered cultural materials are uncovered during cleanup, contact Exxon's Archeological Field Director and take actions prescribed in the Operational Guidelines for Shoreline Cleanup dated 21 April, 1989 as amended.

State Historic Preservation Officer *

Date: _____

ACE 6726137

EXXON: _____

Date: _____

FOSC: _____

Date: _____

* Signature required to satisfy stipulations in Alaska DNR land use permits for tide and submerged lands.

(version July 05, 1989)

SHORELINE OIL EVALUATION

Date: 7/13/89 / Time: 1345
Surveyed From: Foot/Boat/Helio/Plane

Observer: M. Acton
Weather: Sun/Cloud/Rain/Snow/Fog

LOCATION

Location: Tonk; Cape into East Arm of Tonk; Bay Segment ID: K1-22-Tc-3
Segment Length: 9 miles m. Access: Vehicle/Boat/Barge/Helio/Float Plane
Access Restrictions: Limited helio access

SHORELINE

Shoreline Type: SPI/BEA/COV/HLD/STRT Slope: Lo/Med/Hi/Vert
Wave Exposure: High/Med/Low
Sediment: B 20 % / C 10 % / P % / G&S 10 % / M 5 % / R 55 %

OIL

Avg. Degree of Oiling: HEAVY / MODERATE / LIGHT / VERY LIGHT / NONE OBSERVED
Area of Impact: SU/SP/H/M/L

OIL DISTRIBUTION

Continuous % of Segment	SU/SP/H/M/L	H/M/L/VL
Sporadic % of Segment	SU/SP/H/M/L	H/M/L/VL

Total Length(m)	Width(m)	Thickness >1cm: cm	SU/SP/H/M/L
Very light:		Penetration/Rework: cm	SU/SP/H/M/L
Light:		Burial Depth: cm	SU/SP/H/M/L
Moderate:			
Heavy:			

Utilization Potential: High/Medium/Low
Drift Debris Oiled? Y/N Amount: H/M/L/VL SU/SP/H/M/L Type: _____

OIL MORPHOLOGY

Pooled Oil: %	SU/SP/H/M/L
"Free" Oil: %	SU/SP/H/M/L
Splattered: %	H/M/L/VL SU/SP/H/M/L
Coated: %	H/M/L/VL SU/SP/H/M/L
Pancakes/Balls: %	SU/SP/H/M/L

Preliminary Cleanup Est.

Total TYPE A: _____ m
Total TYPE B: _____ m
Total TYPE A/B: _____ m

OIL WEATHERING

Fresh: %	SU/SP/H/M/L
Mousse: % <td>SU/SP/H/M/L</td>	SU/SP/H/M/L
Weathered Mousse: % <td>SU/SP/H/M/L</td>	SU/SP/H/M/L
Asphalt Mousse: % <td>SU/SP/H/M/L</td>	SU/SP/H/M/L
Tar: % <td>SU/SP/H/M/L</td>	SU/SP/H/M/L

COMMENTS

No oil was observed in this segment. Segment was surveyed by helio.
Several locations were surveyed on foot.

ACE 6726138

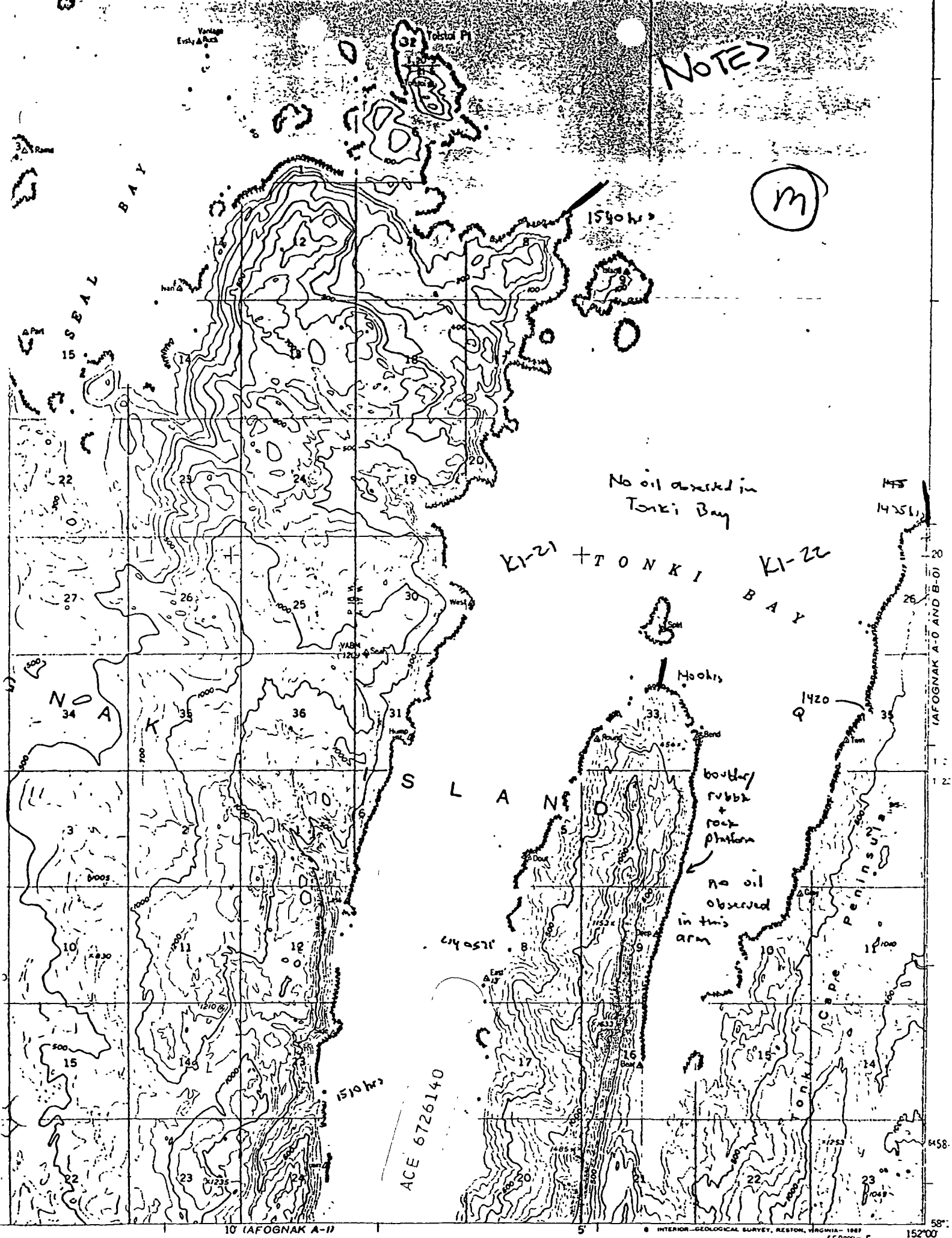
DOCUMENTATION:

ip Aerial photo marking segment boundaries See attached

VTR: Y/N Tape Number(s) _____

Photography: Y/N Roll Number(s) MA 2

Sample Numbers Collected: _____



NOTES

m

No oil observed in
Tonki Bay

KI-21 + TONKI, KI-22
B A Y

boulder
rubble
+ rock
platform

no oil
observed
in this
arm

ACE 6726140

ECOLOGICAL EVALUATION

LOCATION: Kodiak SITE: Afogak-Tonki Cape Peninsula OBSERVER: G Penn

LOCATION PREFIX: K-1-22 SEG. NO.: TC-3 LENGTH: _____ (M)

DATE: 07/18/89 TIME (HHMM): 13:45 TIDE HT.: 2.0 (M)

OILED ZONE: Splash High Medium Low (None)

SUBSTRATUM: (Rocks Boulder Cobble Gravel Sand) Mud

LIVE BIOTA

Fucus (algae): Patchy (Y/N) Contin. (Y/N) Dense (Y/N) Sparse (Y/N) None (Y/N)

Only seen occasionally on Angular Rock Pinnacles

Mytilus (Mussels): Patchy (Y/N) Contin. (Y/N) Dense (Y/N) Sparse (Y/N) None (Y/N)

None observed

Balanus (Barnacles): Patchy (Y/N) Contin. (Y/N) Dense (Y/N) Sparse (Y/N) None (Y/N)

Generally limited to subtidal Boulder scattered across sand Bottom.

Littorina

Patchy (Y/N) Contin. (Y/N) Dense (Y/N) Sparse (Y/N) None (Y/N)

not observed

Limpets: Patchy (Y/N) Contin. (Y/N) Dense (Y/N) Sparse (Y/N) None (Y/N)

not observed

OTHER OBSERVATIONS: Nerocystis Biter well developed near mouth of Bay in subtidal - 30m offshore

CLEANUP PRECAUTIONS: None - no oil observed

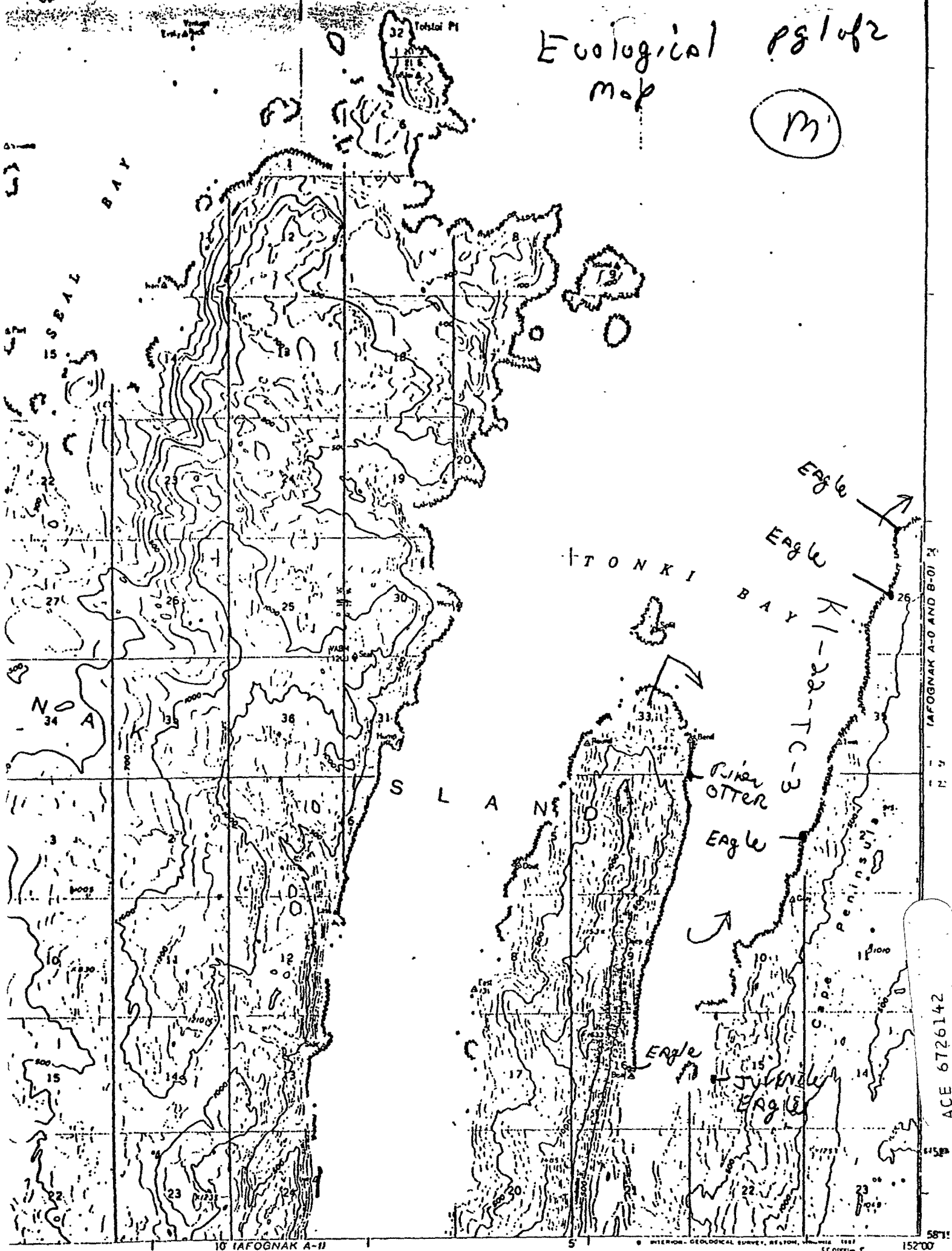
MAMMALS: Otters _____ Harbor Seals _____ Sea Lions _____ Whales _____
Other _____

BIRDS: Eagles, River Otter

GENERAL OBSERVATIONS: Intertidal poorly speciated compared of open ocean frontage in some area.

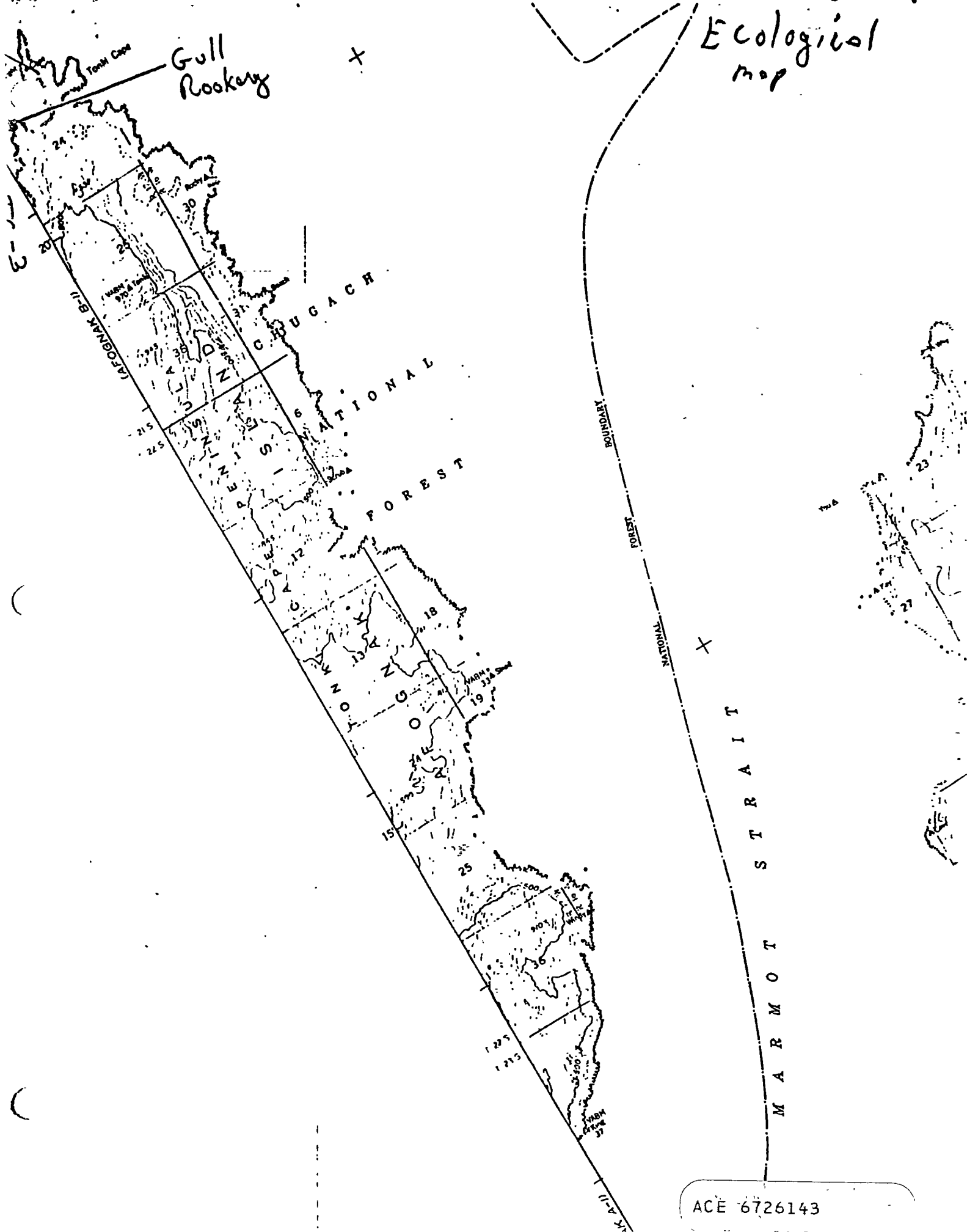
Ecological map

(M)



ACE 6726142

Ecological map



(version of 4/29/89)

CULTURAL RESOURCE EVALUATION

Date July 18, 89 Location East AFG nak Is. Site Tonki Cape Ruinsite

Location Prefix K1-22 Segment # TC-3 Length 13 1/4 miles

Survey Method:

Air 99% (A - indicate on map) Boat _____ (A - indicate on map)

Ground 1% (G - indicate on map)

Known cultural resources (AHRS #) AFG-54 Data Source AHRS

Oil conditions/beach visibility None observed.

Width of beach zone surveyed 10 m Tree fringe surveyed 5

Cultural resources observed in beach zone (AHRS code) None

Cultural resources observed in tree fringe (AHRS code) None

General observations justifying survey method and segment's site probability:

Shore Profile mainly cliffs / steep sea slopes / more gentle terrain / beaches at south end -

Fresh Water Sources stream at south end of segment.

Sea Exposure generally open / exposed // more protected at south end.

Access/Safety dangerous & difficult access except at south end.

Probability of undiscovered sites in beach zone (circle one) (1) 2 3 4 5

Monitoring during cleanup needed yes/no (N/A) Collection yes/no (no)

Photos: Color Roll # _____ Frames _____

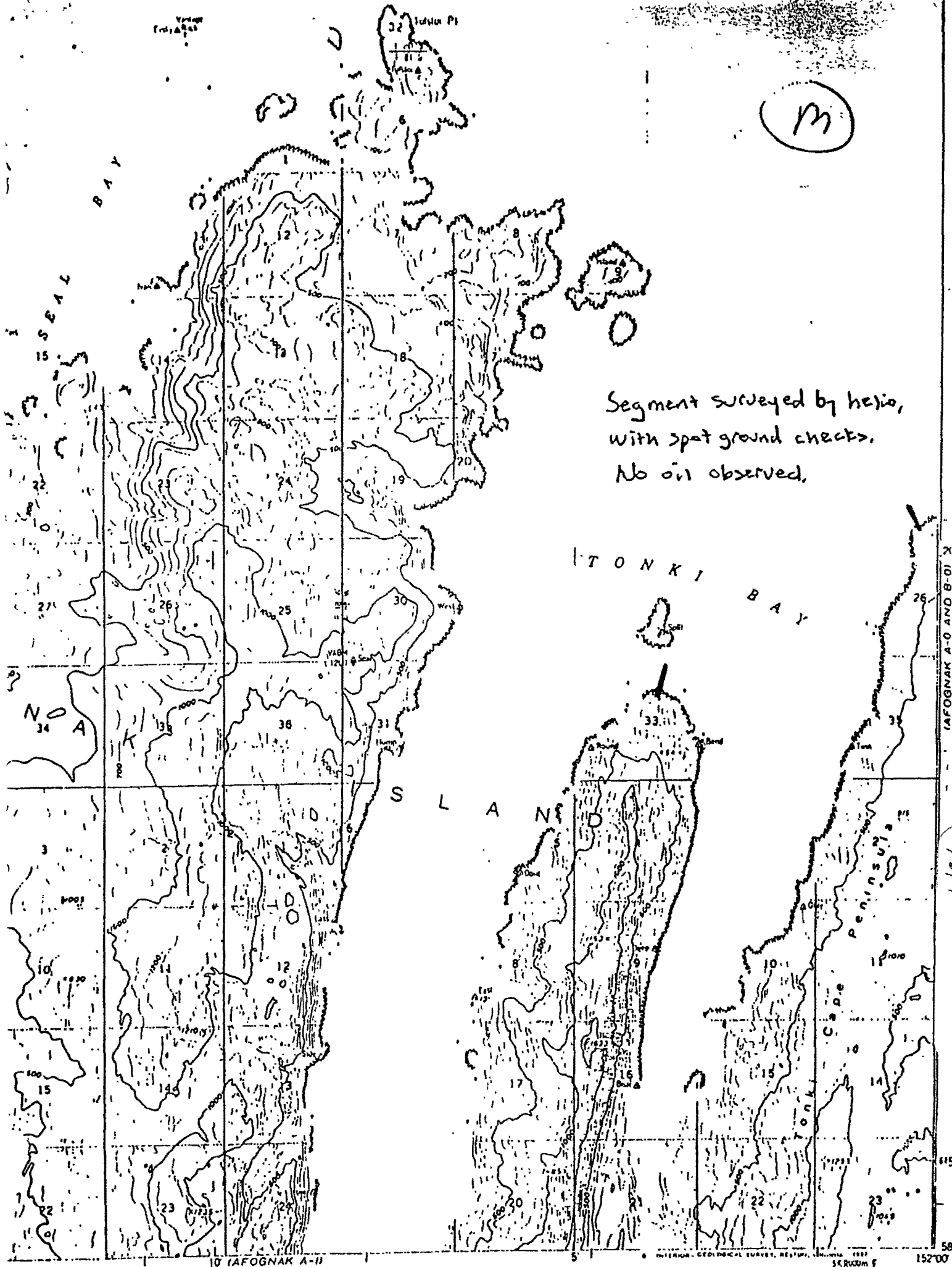
B/W Roll # RHJ-3 Frames 8

Observer(s) R. JORDAN

Time survey started 14:02 Time survey ended 14:37

Cultural resource considerations/restraints:

No oil - hence no cleanup recommended at this time. If
cleanup is recommended in the future the area surrounding
AFG-54 must be reevaluated



Segment surveyed by helio,
with spot ground checks.
No oil observed.

ACE 6726145 - 4/5/74