

ADF&G MULTI-ASSESSMENT FORM
1991 GENERAL ENTRY CHECKLIST

OK 

02/19/91
17791

STREAM#: 2323010250
SEGMENT: JD503

PAGE 34

DATE PRINTED: 08/19/91

LOCATION: HARRIS BAY, NORTH SHORE, NORTHWEST LAGOON

SURVEY TYPE: 89 AFHS - AS

METHOD: AERIAL

DATE: 09/04/89

TEAM RECORDER: HILL

START TIME: 1625
END TIME:

OBSERVERS: RANDALL GLENN

TIDES: *High slack*
OG/HAB DISCREPANCIES:

AGENCY: FG

PHOTOS TAKEN: Y

STATION: 2323010250

ROLL#: 89DDH038H
FRAME: 21

VIDEO TAKEN: N TAPE#:
START: END:

SAMPLES TAKEN: N

SAMPLE NUMBERS:

OVERALL OIL IMPACT: *N/A*

OIL IN STREAM BED: *N/A*

OIL ON BEACH BY MOUTH: *N/A*

WAVE EXPOSURE: HIGH

SHORELINE TYPE: BEACH

SUBSTRATE TYPE: BEDROCK

BOULDER

COBBLE

VEGETAT

GRAVEL Y

SAND

MUD/SILT

GRANULE Y

ANADROMOUS FISH PRESENT: Y

SPECIES: PINK SALMON

COUNT: 20

ACE 9962220 +1F/6/P

ADF&G MULTI-ASSESSMENT FORM
1991 OILING ENTRY CHECKLIST

PAGE 47

DATE PRINTED: 08/19/91

STREAM# : 2323010250
SEGMENT#: JD503

SURVEY TYPE : 89 AFHS - AS
DATE: 09/04/89
TIMES: 1625 -

LOCATION: HARRIS BAY, NORTH SHORE,
NORTHWEST LAGOON
TEAM RECORDER: HILL

-- OILING EXTENT --

SITE#	SITE TYPE	DEPTH (cm)	LENGTH (m)	WIDTH (m)	AREA (m)	%	THICK (cm)	PEN (cm)	OIL TYPE CODES
1									N/A

COMMENTS:

SITE 14-8. NO MORTS OBSERVED. FISH PRIMARILY IN INTERTIDAL AREA. *oiling*

no deterenal.



Site 14-8

2

ASC NUMBER: 232-30-10250 SEGMENT NUMBER: *Wave*

YR CATALOGED:

LOCATION: *Harris Bay, North shore*

CAM NAME:

LATITUDE: *59 46 12*

IAK K-UNIT: LOCAL STREAM #:

LONGITUDE: *149 54 23*

QUADRANGLE: *Blying Sound D-8*

LEGAL:

SHORELINE TYPE: *Beach*

ALL SEGMENTS:

WAVE EXPOSURE: *high*

SC NUMBER:

TEAM RECORDER: *Doug Hill*

SURVEY TYPE: *AS Aerial*

OBSERVERS: *Rick Randall, Lee Klein*

METHOD: *Foot*

AGENCY(IES): *ADFG*

DATE: *9/4/89*

PHOTOS TAKEN? *Y*

START TIME: *1625*

Roll #: *89DDK038H* Frames: *21*

STOP TIME:

VIDEO TAKEN? *N* Tape Number:

Counter Start:

SAMPLES TAKEN? *N*

SAMPLE I.D. NUMBERS: 1.

2.

3.

4.

5.

6.

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1							<i>N/A</i>
SITE 2							
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: *N*

OIL IN STREAM CHANNEL? *N*

OIL ON BEACH WITHIN 50M OF STREAM MOUTH? *N*

SUBSTRATE

Bedrock	Granule <input checked="" type="checkbox"/>
Boulder	Sand
Cobble	Silt
Pebble <input checked="" type="checkbox"/>	Veget.

SPECIES				
	<i>links</i>			
COUNT	<i>20</i>			

REMARKS: *No mounds observed. Fish primarily in intertidal area*

ACE 9962222 HS

FISH HABITAT ASSESSMENT FORM

HARRIS BAY

1 REGION: 2 PWS

3 KP, CI ~~XXXXXX~~

4 OBSERVER(S) Doug Hill, Rick Randall, Joe

232-30-10250

5 SITE NO. 14-8

6 AERIAL PHOTO NO. 21

7 CAT NO. NC

8 STREAM NAME _____ 9 LAT _____ 10 LONG _____

11 DATE 9/4/89 12 TIME 1625 13 TIDE: Low slack Flood High slack Ebb

14 CATALOGED ANADROMOUS STREAM? Y 15 ANAD. FISH FOUND? N

16 OIL FOUND IN STREAM? Y 17 OIL FOUND NEAR STREAM (1 MI.)? Y

18 OIL SAMPLES TAKEN? Y 19 ID NOS. _____

14-8

20 35 mm PICTURES TAKEN? Y

21 ROLL NO(S) 89-DNH-038-H

22 EXPOSURE NO.

23 DESCRIPTION

24 21 Aerial of Anadromous Fish Site 14-8

25 VIDEO FOOTAGE TAKEN? Y

26 CASSETTE NO(S) _____

27 DESCRIPTION: _____

ACE 9962223

ACE 7380471

ANADROMOUS FISH OBSERVATIONS

PINK CHUM RED KING COHO DOLLY

28	Aerial	20						
29	Ground							

30 COMMENTS: Aerial Survey Only
No fish observed. Fish primarily in intertidal Area

OIL OBSERVATIONS

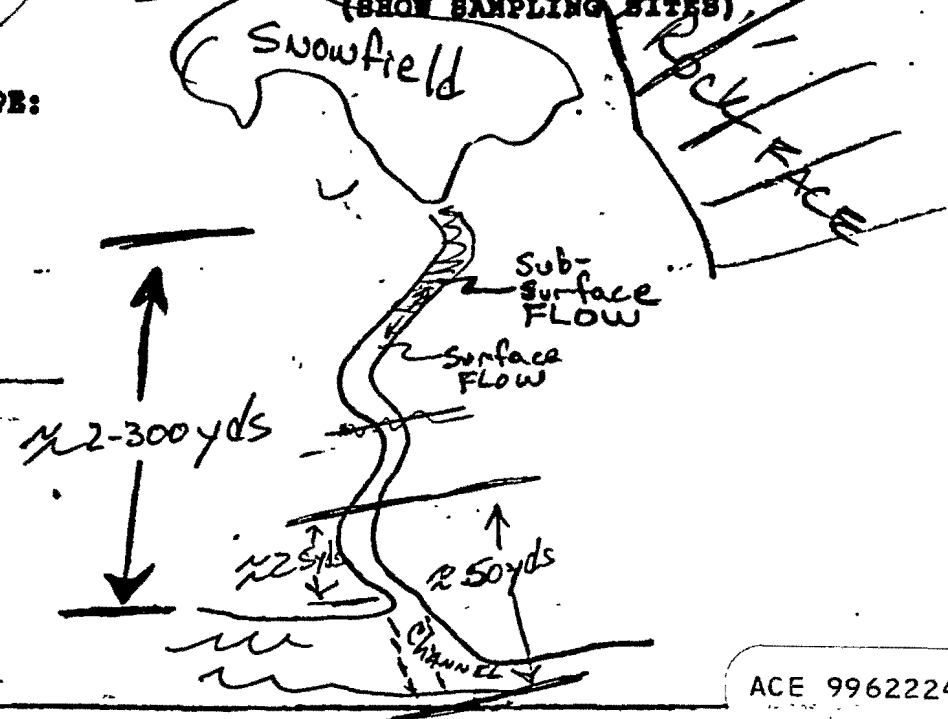
EXTENT OF OIL:

	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE		
32 SURFACE THICKNESS	<i>None</i>	
33 PENETRATION	<i>Observed</i>	

14-8
 34 PREDOMINANT SUBSTRATE TYPE:

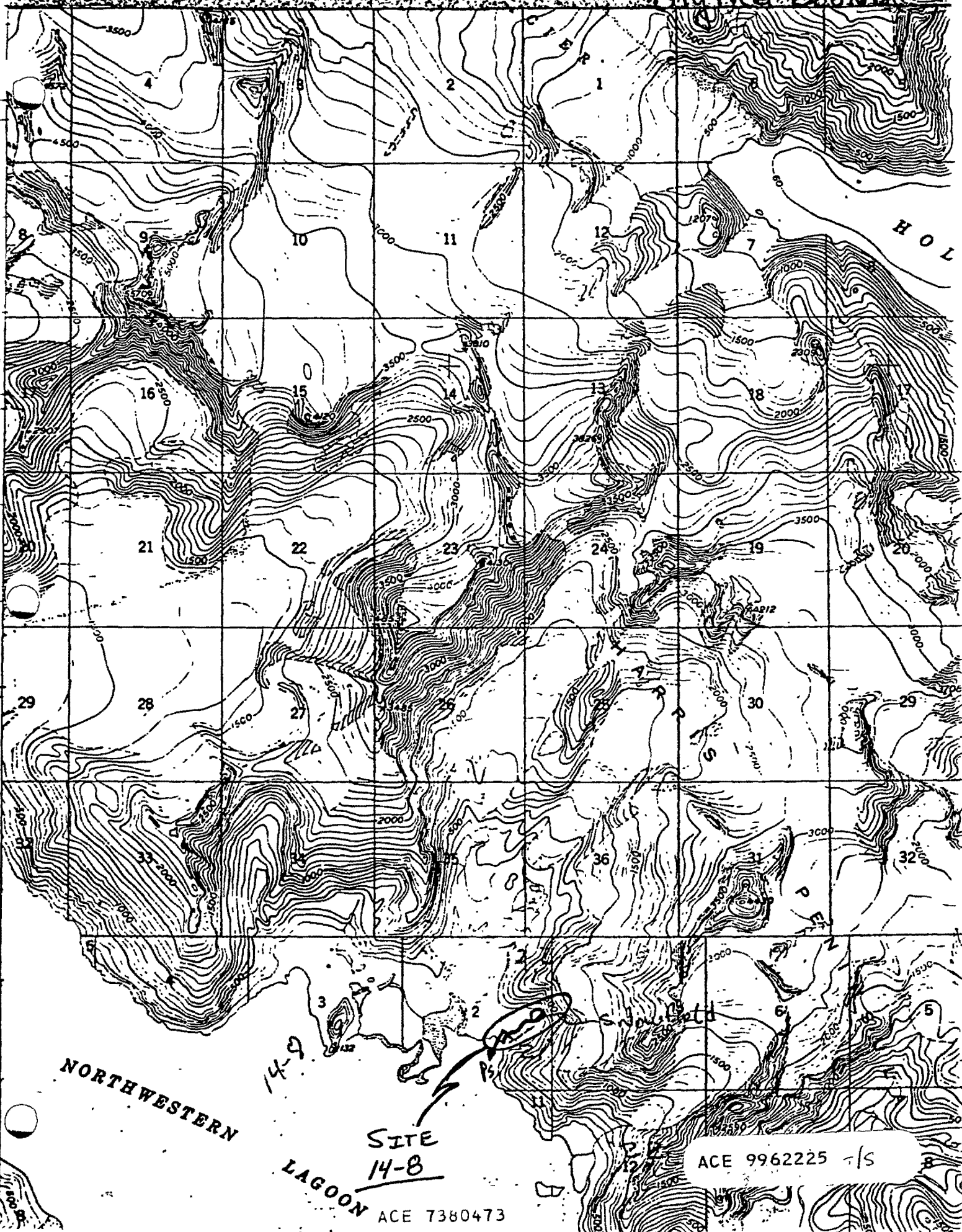
1. Bedrock
2. Boulder
3. Cobble
4. Gravel
5. Sand
6. Mud
7. Other

No Foot/Ground Survey
 Rock Oil DISTRIBUTION DIAGRAM
 (SHOW SAMPLING SITES)



35 COMMENTS:

ACE 9962224



NORTHWESTERN

14-9

SITE
14-8

LAGOON

ACE 7380473

ACE 9962225 -15

Site 14-8

ASC NUMBER: 232-30-10250 SEGMENT NUMBER: *None* YR CATALOGED: *2*
 LOCATION: *Hamm's Bay, North Shore*
 CAM NAME:
 IAK K-UNIT: LOCAL STREAM #: *1*
 QUADRANGLE: *Blying Sound D-8* LATITUDE: *59 46 12*
 SHORELINE TYPE: *Beach* LONGITUDE: *149 54 23*
 WAVE EXPOSURE: *high* ALL SEGMENTS:

ASC NUMBER:
 SURVEY TYPE: *AS* TEAM RECORDER: *Doug Hill*
 METHOD: *Foot* OBSERVERS: *Rick Randall, Lee Glenn*
 DATE: *9/4/89* AGENCY(IES): *ADFG*
 START TIME: *1625* PHOTOS TAKEN? *Y*
 STOP TIME: Roll #: *89DDK038H* Frames: *21*
 VIDEO TAKEN? *N* Tape Number:
 Counter Start:

ADFG
9/7/89

SAMPLES TAKEN? *N*
 SAMPLE I.D. NUMBERS: 1. 2. 3.
 4. 5. 6.

	LENGTH m	WIDTH m	M2	%	THICK cm	PEN cm	OIL TYPE
SITE 1							
SITE 2							
SITE 3							
SITE 4							
SITE 5							

OVERALL OIL IMPACT: *N*
 OIL IN STREAM CHANNEL? *N*
 OIL ON BEACH WITHIN 50M OF STREAM MOUTH? *N*

SUBSTRATE

Bedrock	Granule <i>✓</i>
Boulder	Sand
Cobble	Silt
Pebble <i>✓</i>	Veget.

SPECIES	<i>links</i>				
COUNT	<i>20</i>				

COMMENTS: *No Monts observed. Fish primarily in intertidal Area*

ACE 9962226-14/11/89

FISH HABITAT ASSESSMENT FORM

HARRIS BAY

1 REGION: 2 PWS KP, CI 3 OBSERVER(S) Doug Hill, Rick Randall, Lee

6 SITE NO. 14-8 7 AERIAL PHOTO NO. 21 8 CAT NO. 232-30-10250

9 STREAM NAME _____ 10 LAT _____ 11 LONG _____

12 DATE 9/4/89 13 TIME 1625 14 TIDE: Low slack Flood High slack Ebb

15 CATALOGED ANADROMOUS STREAM? Y N 16 ANAD. FISH FOUND? N

17 OIL FOUND IN STREAM? Y N 18 OIL FOUND NEAR STREAM (1 MI.)? Y N

19 OIL SAMPLES TAKEN? Y N 20 ID NOS. _____

14-8
21 35 mm PICTURES TAKEN? Y N 22 ROLL NO(S) 89-DDH-038-H

23 EXPOSURE NO. 21 24 DESCRIPTION Aerial of Anadromous Fish Site 14-8

25 VIDEO FOOTAGE TAKEN? Y N 26 CASSETTE NO(S) _____

27 DESCRIPTION: _____

ANADROMOUS FISH OBSERVATIONS

	PINK	CHUM	RED	KING	COHO	DOLLY		
28 Aerial	20							
29 Ground								

30 COMMENTS: Aerial Survey Only
No fish observed. Fish primarily in intertidal Area

OIL OBSERVATIONS

EXTENT OF OIL:

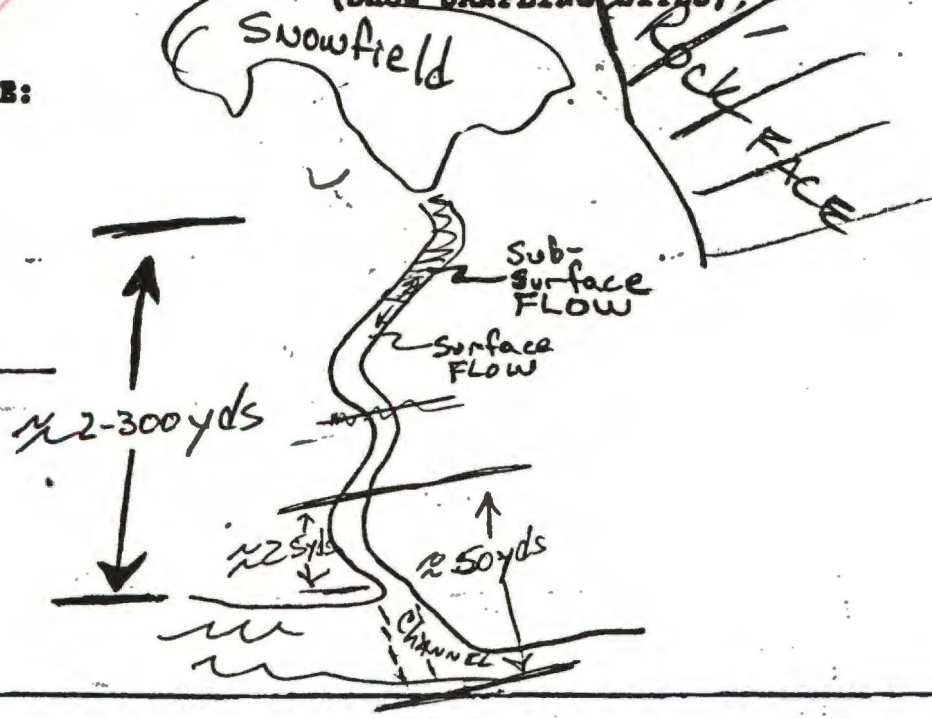
	WITHIN STREAM	OUTSIDE STREAM
31 SURFACE COVERAGE	None observed	
32 SURFACE THICKNESS		
33 PENETRATION		

14-8

34 PREDOMINANT SUBSTRATE TYPE:

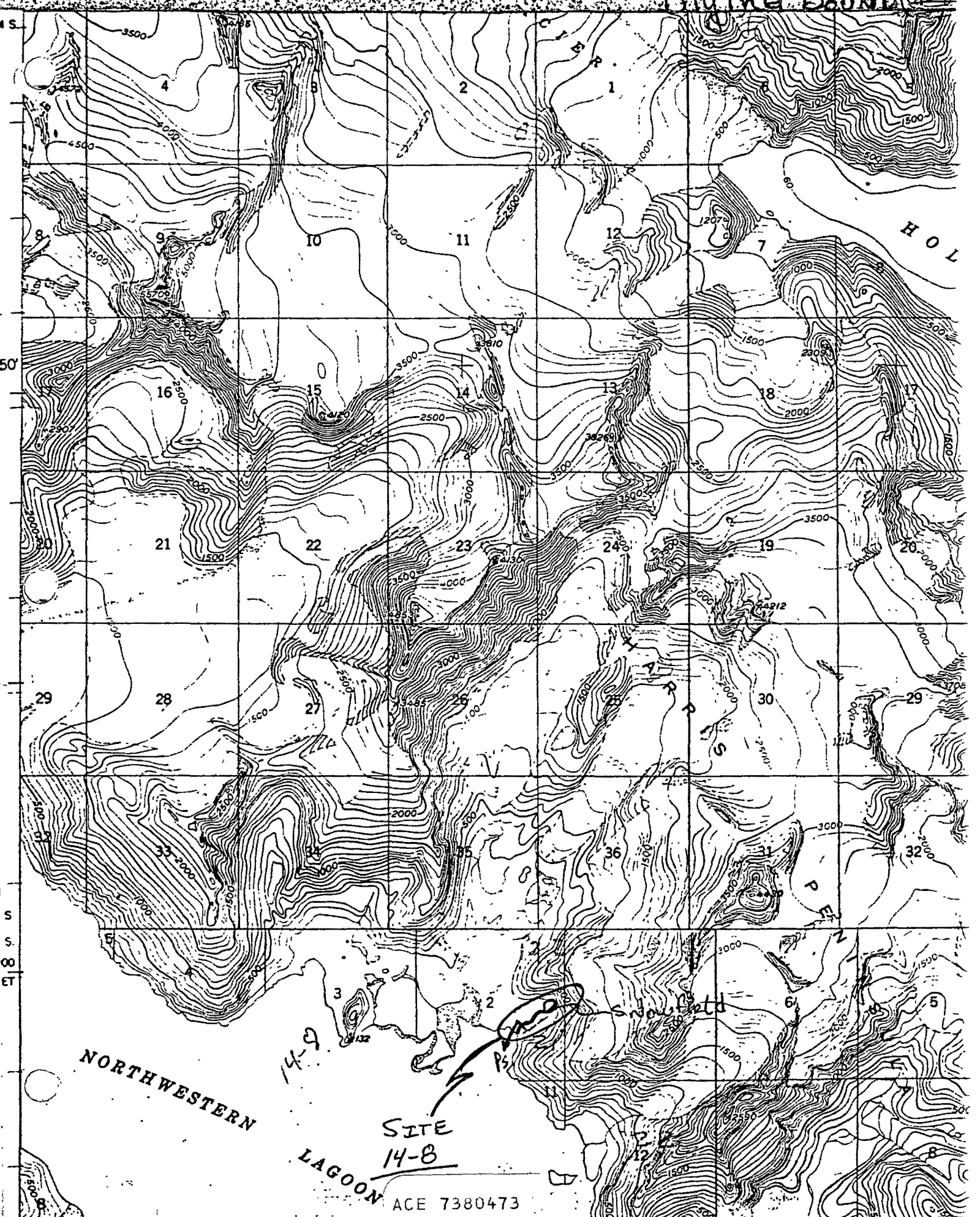
1. Bedrock
2. Boulder
3. Cobble
4. Gravel
5. Sand
6. Mud
7. Other

NO FOOT/GROUND SURVEY
 ROCK OIL DISTRIBUTION DIAGRAM
 (SHOW SAMPLING SITES)



35 COMMENTS:

D-E
Blying Sound



NORTHWESTERN

14-9
SITE
14-8

LAGOON
ACE 7380473

SANDY BEACH

YARPS

PEN

HOL