

MAR 3 1939

Galice District
Josephine County

Name: Old Channel Placer Mine (gold)

Owner: J. R. Harvey, Grants Pass, Oregon

The Old Channel Mine according to the Assessor's Records consists of Mineral lots 37, 38, 39, 40, 42 and 43, a total of 757 acres, and consists of 3 parts as follows: The Old Channel 509 acres in Sec. 35, T. 34 S., R. 8 W., The Courtney Hydraulic 92 acres in Sec. 10, T. 35 S., R. 8 W., and the Akney Hydraulic 156 acres in Secs. 9, 10, 15 and 16, T. 35 S., R. 8 W.

Confidential: Harvey states, and the records show, that he owns half interest, but the Assessor's Records do not show who the other half interest belongs to at the present time. Harvey says that it doesn't matter.

Mr. McGuire's lease, as per the inclosed article is still in affect, but he is not doing anything. Mr. Harvey states that they may cancel McGuire's lease at any time.

Mr. Harvey has ^{also} leased two other leases on other portions of the property and they are operating at the present time.

See Handbook, Page 166, also the inclosed articles.

RECORD IDENTIFICATION

RECORD NO..... M015258
RECORD TYPE..... X1M
COUNTRY/ORGANIZATION. USGS
FILE LINK ID..... CONSV
MAP CODE NO. OF REC..

REPORTER

NAME..... LEE, W.
DATE..... 77 01
UPDATED..... 81 04

NAME AND LOCATION

DEPOSIT NAME..... OLD CHANNEL PLACERS
SYNONYM NAME..... INCLUDES ANKENY, DEAN AND DEAN, LAST CHANCE, STRATTON CREEK, OLD CHANNEL, BLUE
GRAVEL, DAN GREEN, CALIFORNIA - OREGON, HIGH CHANNEL, AND LEIPOLD PLACERS.

MINING DISTRICT/AREA/SUBDIST. GALICE

COUNTRY CODE..... US
COUNTRY NAME: UNITED STATES

STATE CODE..... OR
STATE NAME: OREGON

COUNTY..... JOSEPHINE
DRAINAGE AREA..... 17100310 PACIFIC NORTHWEST
PHYSIOGRAPHIC PRDV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 01

QUAD SCALE QUAD NO OR NAME
1: 62500 GALICE QUAD.

LATITUDE LONGITUDE
42-32-58N 123-38-02W

UTM NORTHING UTM EASTING UTM ZONE NO
4710750. 447960. +10

TWP..... 035S
RANGE..... 008W
SECTION.. 10
MERIDIAN. WM

LOCATION COMMENTS: N 1/2 NW 1/4

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. B

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:
PLACERS

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... MEDIUM
MAX LENGTH..... 150 FT

COMMENTS(DESCRIPTION OF DEPOSIT):
HYDRAULIC PLACERS

DESCRIPTION OF WORKINGS
SURFACE

COMMENTS(DESCRIP. OF WORKINGS):
OVER 120 ACRES HYDRAULICKED

PRODUCTION
YES

CUMULATIVE PRODUCTION (DRE, COMMOD., CONC., OVERBUR.)

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
15 AU	EST	0060.000	OZ	1860-1940	

GEOLOGY AND MINERALOGY

AGE OF HOST ROCKS..... QUAT?
HOST ROCK TYPES..... SEMI-CONSOLIDATED GRAVELS

LOCAL GEOLOGY

COMMENTS (GEOLOGY AND MINERALOGY):

EXTENSIVE WORKINGS ON OLD CHANNEL GRAVELS SOME 600 FT ABOVE THE PRESENT RIVER LEVEL.

GENERAL COMMENTS

SEPARATE RECORDS FOR OLD CHANNEL AND STRATTON

GENERAL REFERENCES

1) RAMP, L. AND PETERSON, N.V., 1979, GEOLOGY AND MINERAL RESOURCES OF JOSEPHINE COUNTY, OREGON; ODGMI BULL. 100, 45P

RECORD IDENTIFICATION

RECORD NO..... M060747
RECORD TYPE..... X1M
COUNTRY/ORGANIZATION. USGS
DEPOSIT NO..... DDGMI 100-99
MAP CODE NO. OF REC..

REPORTER

NAME..... JOHNSON, MAUREEN G.
UPDATED..... 81 05
BY..... FERNS, MARK L. (BROOKS, HOWARD C.)

NAME AND LOCATION

DEPOSIT NAME..... OLD CHANNEL
MINING DISTRICT/AREA/SUBDIST. GALICE
COUNTRY CODE..... JS
COUNTRY NAME: UNITED STATES
STATE CODE..... OR
STATE NAME: OREGON
COUNTY..... JOSEPHINE
DRAINAGE AREA..... 17100310 PACIFIC NORTHWEST
PHYSIOGRAPHIC PROV..... 13 KLAMATH MOUNTAINS
LAND CLASSIFICATION..... 01

QUAD SCALE QUAD NO OR NAME
1: 62500 GALICE

LATITUDE LONGITUDE
42-34-26N 123-36-31W

UTM NORTHING UTM EASTING UTM ZONE NO
4713448.7 450060.8 +10

TWP..... 34S
RANGE..... 08W
SECTION.. 09-35
MERIDIAN. W.M.

COMMODITY INFORMATION

COMMODITIES PRESENT..... AU PT

PRODUCER(PAST OR PRESENT):
MAJOR PRODUCTS.. AJ

COMMODITY SPECIALIST INFORMATION:

SPECIAL FIELD 3 PLACER

EXPLORATION AND DEVELOPMENT
STATUS OF EXPLOR. OR DEV. 8

DESCRIPTION OF DEPOSIT

DEPOSIT TYPES:

PLACER

FORM/SHAPE OF DEPOSIT:

SIZE/DIRECTIONAL DATA

SIZE OF DEPOSIT..... MEDIUM

MAX THICKNESS..... 100 FT

DESCRIPTION OF WORKINGS

COMMENTS(DESCRIP. OF WORKINGS):

DEVELOPED BY A PIT ONE THIRD OF A MILE ACROSS AND 100 FEET DEEP

PRODUCTION

YES

MEDIUM PRODUCTION

ANNUAL PRODUCTION (ORE, COMMOD., CONC., OREBURD.)

CUMULATIVE PRODUCTION (ORE, COMMOD., CONC., OREBURD.)

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE, REMARKS
15 AU	EST	0060.000	OZ		PRE-1941
23 AU, MED		LARGE?		1853-1937	AU

PRODUCTION YEARS..... SINCE 1860

PRODUCTION COMMENTS..... RAMP (1979)

RESERVES ONLY

ITEM	ACC	AMOUNT	THOUS. UNITS	YEAR	GRADE OR USE
1		3/4	UNMINED	1937	EST

GEOLOGY AND MINERALOGY

HOST ROCK TYPES..... TERRACE GRAVEL

LOCAL GEOLOGY

COMMENTS (GEOLOGY AND MINERALOGY):

ELEVATED TERRACE GRAVELS 600 FEET ABOVE PRESENT DRAINAGE SYSTEM. BEDROCK IS ARGILLITE

GENERAL REFERENCES

- 1) OREGON DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES, 1952, OREGON METAL MINES HANDBOOK--JOSEPHINE COUNTY, 2 D ED.: OREGON DEPT. GEOLOGY AND MINERAL INDUSTRIES BULL. 14-C V. 2, SEC. 1, 238 P.
- 2) RAMP, LEN, AND BROOKS, H. C., 1969, PLATINUM GROUP METALS, IN MINERAL AND WATER RESOURCES OF OREGON: U. S. CONG., 90TH, 2ND SESS., SENATE COMM. PRINT., P. 167-171
- 3) RAMP, L. AND PETERSON, N.V., 1979, GEOLOGY AND MINERAL RESOURCES OF JOSEPHINE COUNTY, OREGON; ODGMI BULL. 100, 45P

Old Channel Mine
Galice District

STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

ASSAY REPORT

Office Number BC-15 & 16

Grants Pass, Oregon
~~Baker, Oregon~~

~~January 13,~~ 1931

Sample submitted by Ray C. Treasher Grants Pass, Oregon

Sample description Two samples of very fine concentrate. Report wt. of
sample and wt. of gold beads.

The assay results given below are made without charge as provided by Chapter 176, Section 10, Oregon Laws 1937, the sender having complied with the provisions thereof.

NOTICE: The assay results given below are from a sample furnished by the above named person. This department had no part in the taking of the sample and assumes no responsibility, other than the accuracy of the assay of the material as furnished it by the sender.

Sample Number	Wt. of sample		SILVER		Wt. of gold		Percent	Value	Total Value
	Ounces per ton	Value	Ounces per ton	Value	Percent	Value			
B	0.117	gram.			0.137	gram.			
C	1.182	gram.			1.525	gram.			

Market Quotations:

Gold \$ per oz.
Silver \$ per oz.
 \$ per oz.
 \$ per oz.

STATE ASSAY LABORATORY

Assayer

BLM

Old Channel Hydraulic Mining Co.
Galicia Dist., Josephine Co.
"high level" placer deposits near
Galicia (P+S)

Jerry Capper
770 2227

Old Channel Mine
Last Chance Mine
He is doing Exam on old Last Chance mine
several claims that west
to Patten
gravel
yes logg rope
North end

Old Channel Mine (placer)
Galicia District

Owner: J. R. Harvey, Grants Pass

Location: Old Channel, 509 acres in sec. 35 T. 34 S., R. 8 W.;

Courtney Hydraulic, 92 acres in sec. 10 T. 35 S., R. 8 W.; Anken

Hydraulic, 156 acres in secs. 9, 10, 15 + 16, T. 35 S., R. 8 W

Informant: Morrison 1939

Last Chance (Cinnabar) Douglas Co., Teller-Drew Dist.

Last Chance Placer, Galicia District

Location: sec. 26, T. 34 S., R. 8 W

Informant: R. M. Alden, 3-15-40



Bondar-Clegg, Inc.
 12980 West Cedar Dr.
 Lakewood, Colorado 80228
 (303) 989-1404

REPORT NO. E89-31362.0
 CHAMPION INTERNATIONAL CORPORATION
 TWO GREENSPPOINT PLAZA, SUITE 800
 16825 NORTHCHASE DRIVE
 HOUSTON, TEXAS 77060

Page - 3
 20-Sep-89

SAMPLE IDENTIFICATION	WEIGHT OF	FREE GOLD BY		REFRACTORY GOLD	TOTAL	TROY OUNCES/	GRAMS/
	AMALGAMATION	AMALGAMATION,	BY FIRE ASSAY,		GOLD,	CUBIC YARD	CUBIC METER
	RESIDUE, g	mg	mg	mg	mg	GOLD	GOLD
RDH-B6, 35 - 40 ft.	13.10	0.033	0.002	0.035	6.56E-05	2.67E-03	
RDH-B6, 40 - 45 ft.	21.39	0.060	0.001	0.061	1.13E-04	4.61E-03	
RDH-B6, 45 - 50 ft.	48.12	0.023	0.002	0.025	4.71E-05	1.92E-03	
RDH-B6, 50 - 55 ft.	53.80	0.244	0.002	0.246	4.60E-04	1.87E-02	
RDH-B6, 55 - 60 ft.	45.32	0.063	0.029	0.092	1.73E-04	7.04E-03	
RDH-B6, 60 - 65 ft.	70.65	0.053	0.002	0.055	1.02E-04	4.17E-03	
RDH-B6, 65 - 70 ft.	13.75	0.028	0.000	0.028	5.28E-05	2.15E-03	
RDH-B6, 70 - 75 ft.	12.47	0.158	0.014	0.172	3.21E-04	1.31E-02	
RDH-B6, 75 - 80 ft.	22.14	0.199	0.001	0.200	3.74E-04	1.52E-02	
RDH-B6, 80 - 85 ft.	27.99	0.045	0.001	0.046	8.52E-05	3.47E-03	
RDH-B6, 85 - 90 ft.	5.14	1.006	0.151	1.157	2.16E-03	8.81E-02	
RDH-B6, 90 - 95 ft.	21.94	0.920	0.048	0.968	1.81E-03	7.37E-02	
RDH-B6, 95 -100 ft.	32.47	0.044	0.012	0.056	1.04E-04	4.25E-03	
RDH-B21, 88 - 95 ft.	130.05	2.899	0.011	2.910	3.89E-03	1.58E-01	
RDH-B21, 95 -100 ft.	176.82	0.095	0.001	0.096	1.79E-04	7.30E-03	
RDH-B21, 100 -105 ft.	26.66	0.486	0.010	0.496	9.28E-04	3.78E-02	
RDH-B21, 105 -110 ft.	65.01	0.017	0.001	0.018	3.36E-05	1.37E-03	
RDH-B21, 110 -115 ft.	58.69	0.058	0.001	0.059	1.10E-04	4.46E-03	
RDH-B21, 115 -120 ft.	59.78	0.077	0.001	0.078	1.45E-04	5.91E-03	
RDH-B21, 120 -125 ft.	27.34	0.076	0.001	0.077	1.43E-04	5.83E-03	
RDH-B21, 125 -130 ft.	23.52	0.045	0.005	0.050	9.34E-05	3.80E-03	
RDH-B21, 130 -135 ft.	44.88	0.485	0.004	0.489	9.15E-04	3.72E-02	
RDH-B21, 135 -140 ft.	151.07	0.720	0.004	0.724	1.35E-03	5.51E-02	
RDH-B21, 140 -145 ft.	69.69	0.006	0.025	0.031	5.75E-05	2.34E-03	
RDH-B21, 145 -150 ft.	125.54 <	0.002	0.002 <	0.004 <	7.26E-06 <	2.95E-04	
RDH-B21, 150 -155 ft.	133.37	0.518	0.005	0.523	9.78E-04	3.98E-02	
RDH-B21, 155 -160 ft.	135.96	0.168	0.196	0.364	6.80E-04	2.77E-02	
RDH-B21, 160 -165 ft.	177.73	0.026	0.201	0.227	4.24E-04	1.73E-02	
RDH-B21, 165 -170 ft.	111.91	0.504 *	0.100	0.604	1.13E-03	4.59E-02	
RDH-B22, 100 -105 ft.	204.36	0.028	0.004	0.032	6.00E-05	2.44E-03	
RDH-B22, 105 -110 ft.	129.71	1.618 <	0.001 <	1.619 <	3.03E-03 <	1.23E-01	
RDH-B22, 110 -115 ft.	43.02	0.047	0.000	0.047	8.83E-05	3.59E-03	
RDH-B22, 115 -120 ft.	49.08	0.095 *	0.003	0.098	1.83E-04	7.45E-03	
RDH-B22, 120 -125 ft.	41.60	0.160	0.003	0.163	3.04E-04	1.24E-02	
RDH-B22, 125 -130 ft.	23.47	0.060	0.000	0.060	1.13E-04	4.58E-03	
RDH-B22, 130 -135 ft.	20.06	0.027	0.001	0.028	5.18E-05	2.11E-03	
RDH-B22, 135 -140 ft.	60.61	0.063 *	0.007	0.070	1.30E-04	5.30E-03	
RDH-B22, 140 -145 ft.	131.44	0.024 *	0.003	0.027	5.10E-05	2.08E-03	
RDH-B22, 145 -150 ft.	99.71	0.264 <	0.000 <	0.264 <	4.95E-04 <	2.01E-02	



Bondar-Clegg, Inc.
 12980 West Cedar Dr.
 Lakewood, Colorado 80228
 (303) 989-1404

REPORT NO. E89-31362.0
 CHAMPION INTERNATIONAL CORPORATION
 TWO GREENSPPOINT PLAZA, SUITE 800
 16825 NORTHCHASE DRIVE
 HOUSTON, TEXAS 77060

Page - 4
 20-Sep-89

SAMPLE IDENTIFICATION	WEIGHT OF	FREE GOLD BY REFRACTORY GOLD		TOTAL	TROY OUNCES/	GRAMS/
	AMALGAMATION	AMALGAMATION, BY FIRE ASSAY,	AMALGAMATION, BY FIRE ASSAY,	GOLD,	CUBIC YARD	CUBIC METER
	RESIDUE, g	mg	mg	mg	GOLD	GOLD
RDH-B22, 150 -155 ft.	107.08	0.107 *	0.003	0.110	2.06E-04	8.39E-03
RDH-B22, 155 -160 ft.	113.91	0.019 *	0.149	0.168	3.15E-04	1.28E-02
RDH-B22, 160 -165 ft.	113.54	0.040 *	0.274	0.314	5.87E-04	2.39E-02
RDH-B22, 165 -170 ft.	149.98	0.405	0.007	0.412	7.70E-04	3.13E-02
RDH-B22, 170 -175 ft.	130.20	0.645	0.029	0.674	1.26E-03	5.13E-02
RDH-B22, 175 -180 ft.	265.09	0.024	0.004	0.028	5.23E-05	2.13E-03
RDH-B22, COMBO	140.52	0.008	0.001	0.009	N/A	N/A
RDH-C4, 46 - 50 ft.	42.92	0.028	0.001	0.029	6.70E-05	2.73E-03
RDH-C4, 50 - 55 ft.	9.40	1.077	0.000	1.077	2.01E-03	8.20E-02
RDH-C4, 55 - 60 ft.	5.07	0.103	0.001	0.104	1.94E-04	7.90E-03
RDH-C4, 60 - 65 ft.	2.48	0.137	0.033	0.170	3.19E-04	1.30E-02
RDH-C5, 28 - 35 ft.	240.26	17.765	0.005	17.770	2.37E-02	9.66E-01
RDH-C5, 35 - 40 ft.	101.20	1.106	0.002	1.108	2.07E-03	8.43E-02
RDH-C5, 40 - 45 ft.	31.40	2.852	0.002	2.854	5.34E-03	2.17E-01
RDH-C5, 45 - 50 ft.	43.40	0.004	0.002	0.006	1.03E-05	4.20E-04
RDH-C5, 50 - 55 ft.	84.63	0.063	0.001	0.064	1.20E-04	4.89E-03
RDH-C5, 55 - 60 ft.	7.78	0.040	0.099	0.139	2.59E-04	1.06E-02
RDH-C5, 60 - 65 ft.	105.54	0.043	0.005	0.048	9.03E-05	3.67E-03
RDH-C5, 65 - 70 ft.	8.24	0.033	0.000	0.033	6.19E-05	2.52E-03
RDH-C6, 50 - 55 ft.	124.04 <	0.002	0.065 <	0.067 <	1.26E-04 <	5.11E-03
RDH-C6, 55 - 60 ft.	66.25 <	0.002	0.001 <	0.003 <	5.60E-06 <	2.28E-04
RDH-C6, 60 - 65 ft.	3.64	0.901	0.003	0.904	1.69E-03	6.88E-02
RDH-C6, 65 - 70 ft.	39.86	0.016	0.002	0.018	3.33E-05	1.35E-03
RDH-C6, 70 - 75 ft.	68.67 <	0.002 <	0.000 <	0.002 <	4.38E-06 <	1.78E-04
RDH-C6, 75 - 80 ft.	46.45	0.021	0.006	0.027	5.10E-05	2.08E-03
RDH-C6, 80 - 85 ft.	83.20	0.063	0.002	0.065	1.22E-04	4.98E-03
RDH-C6, 85 - 90 ft.	11.60	0.036	0.000	0.036	6.74E-05	2.74E-03
RDH-C6, 90 - 95 ft.	26.04	0.225	0.007	0.232	4.34E-04	1.77E-02
RDH-C6, 95 -100 ft.	186.05	0.046	0.003	0.049	9.13E-05	3.71E-03
RDH-C6, 100 -105 ft.	474.18	1.063	0.009	1.072	2.01E-03	8.16E-02
RDH-C7, 42 - 45 ft.	0.83	1.547	0.002	1.549	4.83E-03	1.97E-01
RDH-C7, 45 - 50 ft.	8.91	0.039	0.002	0.041	7.59E-05	3.09E-03
RDH-C7, 50 - 55 ft.	14.09	0.186	0.007	0.193	3.61E-04	1.47E-02
RDH-C7, 55 - 60 ft.	29.78	0.080	0.001	0.081	1.51E-04	6.13E-03
RDH-C7, 60 - 65 ft.	45.71	0.128 *	0.008	0.136	2.54E-04	1.03E-02
RDH-C7, 65 - 70 ft.	72.73	0.027 *	0.003	0.030	5.59E-05	2.28E-03
RDH-C7, 70 - 75 ft.	179.91	0.134	0.182	0.316	5.90E-04	2.40E-02
RDH-C7, 75 - 80 ft.	54.09	0.009	0.001	0.010	1.94E-05	7.88E-04
RDH-C7, 80 - 85 ft.	87.27	0.145	0.028	0.173	3.24E-04	1.32E-02



Bondar-Clegg, Inc.
 12980 West Cedar Dr.
 Lakewood, Colorado 80228
 (303) 989-1404

REPORT NO. E89-31362.0
 CHAMPION INTERNATIONAL CORPORATION
 TWO GREENSPPOINT PLAZA, SUITE 800
 16825 NORTHCHASE DRIVE
 HOUSTON, TEXAS 77060

Page - 5
 20-Sep-89

SAMPLE IDENTIFICATION	WEIGHT OF AMALGAMATION RESIDUE, g	FREE GOLD BY AMALGAMATION, mg	REFRACTORY GOLD BY FIRE ASSAY, mg	TOTAL GOLD, mg	TROY OUNCES/ CUBIC YARD GOLD	GRAMS/ CUBIC METER GOLD
RDH-C7, 85 - 90 ft.	343.64	0.136	0.167	0.303	5.66E-04	2.30E-02
RDH-C7, 90 - 95 ft.	332.25	0.609	0.025	0.634	1.19E-03	4.82E-02
RDH-C8, 40 - 45 ft.	39.32	0.022	0.003	0.025	4.59E-05	1.87E-03
RDH-C8, 45 - 50 ft.	93.90	0.012	0.001	0.013	2.42E-05	9.85E-04
RDH-C8, 50 - 55 ft.	94.32	0.222	0.051	0.273	5.11E-04	2.08E-02
RDH-C8, 55 - 60 ft.	7.52	2.774	0.001	2.775	5.19E-03	2.11E-01
RDH-CBNW, 40 - 45 ft.	24.85	2.480	0.003	2.483	4.64E-03	1.89E-01
RDH-CBNW, 45 - 50 ft.	121.06	0.073	0.268	0.341	6.37E-04	2.59E-02
RDH-CBNW, 50 - 55 ft.	41.03	0.020	0.003	0.023	4.28E-05	1.74E-03
RDH-CBNW, 60 - 65 ft.	27.88	0.006	0.001	0.007	1.28E-05	5.20E-04
RDH-CBNW, 65 - 70 ft.	77.71	1.816	0.001	1.817	3.40E-03	1.38E-01
RDH-CBNW, 70 - 75 ft.	49.49	2.940 *	0.017	2.957	5.53E-03	2.25E-01
RDH-CBNW, 75 - 80 ft.	55.27	0.226	0.002	0.228	4.27E-04	1.74E-02
RDH-CBNW, 80 - 85 ft.	88.53	0.042 *	0.021	0.063	1.18E-04	4.81E-03
RDH-CBNW, 85 - 90 ft.	129.84	1.061	0.001	1.062	1.99E-03	8.08E-02
RDH-CBNW, 90 - 95 ft.	111.87	0.521 *	0.003	0.524	9.81E-04	3.99E-02
RDH-CBNW, 95 -100 ft.	190.86	4.205	0.047	4.252	7.95E-03	3.24E-01
RDH-CBNW, 100 -105 ft.	183.80	0.013 *	0.011	0.024	4.49E-05	1.83E-03
RDH-CBNW, 105 -110 ft.	283.35	6.167 *	0.096	6.263	1.17E-02	4.77E-01
RDH-CBNW, 110 -115 ft.	183.40	0.653	0.003	0.656	1.23E-03	4.99E-02
RDH-CBNW, 115 -120 ft.	188.97	0.016	0.001	0.017	3.17E-05	1.29E-03
RDH-C20, 50 - 55 ft.	42.23	0.059 *	0.006	0.065	1.21E-04	4.92E-03
RDH-C20, 57 - 60 ft.	96.77	0.025 *	0.013	0.038	7.12E-05	2.90E-03
RDH-C20, 60 - 65 ft.	206.30	0.531	0.004	0.535	1.00E-03	4.07E-02
RDH-C20, 65 - 70 ft.	143.31	0.152 *	0.003	0.155	2.90E-04	1.18E-02
RDH-C20, 70 - 75 ft.	182.49	0.020 <	0.001 <	0.021 <	3.91E-05 <	1.59E-03
RDH-C20, 75 - 80 ft.	115.92	0.061	0.001	0.062	1.15E-04	4.69E-03
RDH-C20, 80 - 83 ft.	25.27 <	0.002	0.001 <	0.003 <	7.81E-06 <	3.18E-04
RDH-C21, 40 - 45 ft.	72.06	0.057	0.000	0.057	1.07E-04	4.37E-03
RDH-C21, 45 - 50 ft.	43.10	0.016	0.001	0.017	3.11E-05	1.27E-03
RDH-C21, 50 - 55 ft.	18.95	0.183	0.011	0.194	3.62E-04	1.47E-02
RDH-C21, 55 - 60 ft.	159.03	0.040 <	0.001 <	0.041 <	7.63E-05 <	3.10E-03
RDH-C21, 60 - 65 ft.	161.28	0.034 <	0.001 <	0.035 <	6.51E-05 <	2.65E-03
RDH-C21, 65 - 70 ft.	220.82	0.029 <	0.001 <	0.030 <	5.63E-05 <	2.29E-03
RDH-C21, 70 - 75 ft.	90.62	0.002	0.001	0.003	5.44E-06	2.21E-04
RDH-C21, 75 - 80 ft.	218.17	0.207	0.003	0.210	3.93E-04	1.60E-02
RDH-C21, 80 - 85 ft.	310.57	0.180	0.020	0.200	3.74E-04	1.52E-02
RDH-C21, 85 - 90 ft.	349.69	0.339	0.007	0.346	6.47E-04	2.63E-02
RDH-C21, 90 - 95 ft.	472.74	1.336 <	0.002 <	1.338 <	2.50E-03 <	1.02E-01
RDH-C21, 95 - 97 ft.	66.85	0.018	0.002	0.020	9.21E-05	3.75E-03



Bondar-Clegg, Inc.
 12980 West Cedar Dr.
 Lakewood, Colorado 80228
 (303) 989-1404

REPORT NO. E89-31362.0
 CHAMPION INTERNATIONAL CORPORATION
 TWO GREENSPPOINT PLAZA, SUITE 800
 16825 NORTHCHASE DRIVE
 HOUSTON, TEXAS 77060

Page - 6
 20-Sep-89

SAMPLE IDENTIFICATION	WEIGHT OF AMALGAMATION RESIDUE, g	FREE GOLD BY REFRACTORY GOLD		TOTAL GOLD, mg	TROY OUNCES/ CUBIC YARD GOLD	GRAMS/ CUBIC METER GOLD
		AMALGAMATION, mg	BY FIRE ASSAY, mg			
RDH-D4, 35 - 40 ft.	45.73	0.033 *	0.004	0.037	6.86E-05	2.79E-03
RDH-D4, 40 - 45 ft.	17.56	0.203	0.008	0.211	3.95E-04	1.61E-02
RDH-D4, 45 - 50 ft.	16.19	6.902	0.018	6.920	1.29E-02	5.27E-01
RDH-D4, 50 - 55 ft.	1.73 <	0.002	0.000 <	0.002 <	4.40E-06 <	1.79E-04
RDH-D4, 55 - 60 ft.	1.75	0.013	0.001	0.014	2.66E-05	1.08E-03
RDH-D4, 60 - 65 ft.	1.37	0.005	0.000	0.005	1.03E-05	4.19E-04
RDH-D4, 65 - 70 ft.	0.75	0.002	0.000	0.002	4.06E-06	1.65E-04
RDH-D4, 70 - 75 ft.	1.93	0.015	0.000	0.015	2.90E-05	1.18E-03
RDH-D4, 75 - 80 ft.	3.37	0.005	0.000	0.005	9.60E-06	3.91E-04
RDH-D5, 47 - 55 ft.	28.68	0.048	0.003	0.051	6.00E-05	2.44E-03
RDH-D5, 55 - 60 ft.	9.82	0.010	0.002	0.012	2.27E-05	9.22E-04
RDH-D6, 45 - 50 ft.	108.18	0.050	0.004	0.054	1.01E-04	4.09E-03
RDH-D6, 50 - 55 ft.	6.22	0.033	0.007	0.040	7.46E-05	3.04E-03
RDH-D6, 55 - 60 ft.	0.93	0.046	0.001	0.047	8.84E-05	3.60E-03
RDH-D8, 38 - 45 ft.	26.55	0.036	0.060	0.096	1.28E-04	5.20E-03
RDH-D8, 45 - 50 ft.	13.68	0.031	0.009	0.040	7.55E-05	3.07E-03
RDH-D8, 50 - 55 ft.	163.24	1.346 *	0.015	1.361	2.54E-03	1.04E-01
RDH-D8, 55 - 60 ft.	284.34	1.677 *	0.492	2.169	4.06E-03	1.65E-01
RDH-D18, 25 - 30 ft.	54.18	0.019 *	0.057	0.076	1.42E-04	5.77E-03
RDH-D18, 30 - 35 ft.	56.51	0.392 *	0.031	0.423	7.91E-04	3.22E-02
RDH-D18, 35 - 40 ft.	4.00	0.942	0.033	0.975	1.82E-03	7.42E-02
RDH-D19, 55 - 60 ft.	43.12	0.048 *	0.004	0.052	9.78E-05	3.98E-03
RDH-D19, 60 - 65 ft.	29.18	0.029	0.001	0.030	5.56E-05	2.26E-03
RDH-D19, 65 - 70 ft.	1.87	0.012	0.001	0.013	2.49E-05	1.01E-03
RDH-D19, 70 - 75 ft.	19.91	0.034	0.009	0.043	8.07E-05	3.28E-03
RDH-D20, 43 - 50 ft.	130.29	1.091	0.004	1.095	1.46E-03	5.95E-02
RDH-D20, 50 - 55 ft.	91.89	0.010	0.001	0.011	2.04E-05	8.31E-04
RDH-D20, 55 - 60 ft.	48.03	0.170	0.002	0.172	3.22E-04	1.31E-02
RDH-D20, 60 - 70 ft.	221.36	0.403	0.010	0.413	3.86E-04	1.57E-02
RDH-D20, 70 - 75 ft.	211.71	0.044	0.001	0.045	8.43E-05	3.43E-03
RDH-D20, 75 - 80 ft.	49.09	0.976	0.003	0.979	1.83E-03	7.45E-02
RDH-D21, 34 - 40 ft.	116.18 <	0.002	0.002 <	0.004 <	5.84E-06 <	2.37E-04
RDH-D21, 40 - 45 ft.	180.12	0.471	0.002	0.473	8.84E-04	3.60E-02
RDH-D21, 45 - 50 ft.	174.55	0.449	0.004	0.453	8.48E-04	3.45E-02



Bondar-Clegg, Inc.
 12980 West Cedar Dr.
 Lakewood, Colorado 80228
 (303) 989-1404

REPORT NO. EB9-31362.0
 CHAMPION INTERNATIONAL CORPORATION
 TWO GREENSPPOINT PLAZA, SUITE 800
 16825 NORTHCHASE DRIVE
 HOUSTON, TEXAS 77060

Page - 7
 20-Sep-89

SAMPLE IDENTIFICATION	WEIGHT OF AMALGAMATION RESIDUE, g	FREE GOLD BY REFRACTORY GOLD AMALGAMATION, BY FIRE ASSAY,		TOTAL GOLD, mg	TROY OUNCES/ CUBIC YARD GOLD	GRAMS/ CUBIC METER GOLD
		mg	mg			
RDH-D21, 50 - 55 ft.	190.50	1.136	0.029	1.165	2.18E-03	8.86E-02
RDH-D21, 55 - 60 ft.	702.85	0.139 <	0.004 <	0.143 <	2.67E-04 <	1.08E-02
RDH-D21, 60 - 65 ft.	670.58	2.476	0.027	2.503	4.68E-03	1.90E-01
RDH-D21, 65 - 70 ft.	114.07	0.020	0.001	0.021	3.85E-05	1.57E-03
RDH-D21, 65 - 70 ft.	577.43	2.466	0.029	2.495	4.67E-03	1.90E-01
RDH-D21, 70 - 75 ft.	181.91	0.456	0.023	0.479	8.95E-04	3.64E-02
RDH-E7, 40 - 45 ft.	1.86	0.006	0.000	0.006	1.16E-05	4.73E-04
RDH-E7, 45 - 50 ft.	0.32	0.049	0.002	0.051	9.52E-05	3.87E-03
RDH-E7, 50 - 55 ft.	2.23	0.249	0.019	0.268	5.02E-04	2.04E-02
RDH-E7, 55 - 60 ft.	0.97	0.011	0.002	0.013	2.39E-05	9.71E-04
RDH-E8, 42 - 45 ft.	1.66 <	0.002	0.001 <	0.003 <	8.18E-06 <	3.33E-04
RDH-E8, 45 - 50 ft.	10.98	0.025 <	0.000 <	0.025 <	4.69E-05 <	1.91E-03
RDH-E8, 50 - 55 ft.	0.61	0.007 <	0.000 <	0.007 <	1.32E-05 <	5.37E-04
RDH-E8, 55 - 60 ft.	17.18	0.819	0.048	0.867	1.62E-03	6.60E-02
RDH-E8, 60 - 65 ft.	29.66	0.143	0.032	0.175	3.27E-04	1.33E-02
RDH-E8, 65 - 70 ft.	9.57	0.544	0.011	0.555	1.04E-03	4.22E-02
RDH-E21, 35 - 40 ft.	106.64	0.025	0.001	0.026	4.88E-05	1.98E-03
RDH-E21, 40 - 45 ft.	20.28	0.010	0.000	0.010	1.89E-05	7.69E-04
RDH-E21, 45 - 50 ft.	43.51 <	0.002	0.000 <	0.002 <	4.55E-06 <	1.85E-04
RDH-E21, 50 - 55 ft.	80.70	0.020	0.002	0.022	4.19E-05	1.71E-03
RDH-F19, 35 - 40 ft.	48.93	0.007	0.002	0.009	1.63E-05	6.63E-04
BULK SAMPLE	363.24	1.357 >	3.632 >	1,360.932 >	N/A >	N/A

Sample numbers and volumes for rotary drill concentrates submitted by:

Ronald C. Parker, Consulting Geologist
724 Old Stage Road North
Cave Junction, Oregon 97523

Phone No.: 503-592-2047

on behalf of:

Champion International Corporation
Two Greenspoint Plaza, Suite 800
16825 Northchase Drive
Houston, Texas 77060

Phone No.: 713-875-6550

	<u>Vol. (yd³)</u>	<u>Vol. (M³)</u>
RDH-B6, 35 - 40 ft	0.01719 yd ³	0.01314 M ³
" , 40 - 45 ft	"	"
" , 45 - 50 ft	"	"
" , 50 - 55 ft	"	"
" , 55 - 60 ft	"	"
" , 60 - 65 ft	"	"
" , 65 - 70 ft	"	"
" , 70 - 75 ft	"	"
" , 75 - 80 ft	"	"
" , 80 - 85 ft	"	"
" , 85 - 90 ft	"	"
" , 90 - 95 ft	"	"
" , 95 - 100 ft	"	"
RDH-B21, 88 - 95 ft	0.02406 yd ³	0.01840 M ³
" , 95 - 100 ft	0.01719	0.01314
" , 100 - 105 ft	"	"
" , 105 - 110 ft	"	"
" , 110 - 115 ft	"	"
" , 115 - 120 ft	"	"
" , 120 - 125 ft	"	"
" , 125 - 130 ft	"	"
" , 130 - 135 ft	"	"
" , 135 - 140 ft	"	"
" , 140 - 145 ft	"	"
" , 145 - 150 ft	"	"
" , 150 - 155 ft	"	"
" , 155 - 160 ft	"	"
" , 160 - 165 ft	"	"
" , 165 - 170 ft	"	"
RDH-B22, 100 - 105 ft	"	"
" , 105 - 110 ft	"	"
" , 110 - 115 ft	"	"
" , 115 - 120 ft	"	"

	<u>Vol. (yd³)</u>	<u>Vol. (M³)</u>
RDH-B22, 120 - 125 ft	0.01719 yd ³	0.01314 M ³
" , 125 - 130 ft	"	"
" , 130 - 135 ft	"	"
" , 135 - 140 ft	"	"
" , 140 - 145 ft	"	"
" , 145 - 150 ft	"	"
" , 150 - 155 ft	"	"
" , 155 - 160 ft	"	"
" , 160 - 165 ft	"	"
" , 165 - 170 ft	"	"
" , 170 - 175 ft	"	"
" , 175 - 180 ft	"	"
" , combo	not applicable	not applicable
RDH-C4, 46 - 50 ft	0.01375	0.01051
" , 50 - 55 ft	0.01719	0.01314
" , 55 - 60 ft	"	"
" , 60 - 65 ft	"	"
RDH-C5, 28 - 35 ft	0.02406	0.01840
" , 35 - 40 ft	0.01719	0.01314
" , 40 - 45 ft	"	"
" , 45 - 50 ft	"	"
" , 50 - 55 ft	"	"
" , 55 - 60 ft	"	"
" , 60 - 65 ft	"	"
" , 65 - 70 ft	"	"
RDH-C6, 50 - 55 ft	"	"
" , 55 - 60 ft	"	"
" , 60 - 65 ft	"	"
" , 65 - 70 ft	"	"
" , 70 - 75 ft	"	"
" , 75 - 80 ft	"	"
" , 80 - 85 ft	"	"
" , 85 - 90 ft	"	"
" , 90 - 95 ft	"	"
" , 95 - 100 ft	"	"
" , 100 - 105 ft	"	"
RDH-C7, 42 - 45	0.01031	0.00788
" , 45 - 50	0.01719	0.01314
" , 50 - 55	"	"
" , 55 - 60	"	"
" , 60 - 65	"	"
" , 65 - 70	"	"
" , 70 - 75	"	"

	<u>Vol. (yd³)</u>	<u>Vol. (M³)</u>
RDH-C7, 75 - 80 ft	0.01719 yd ³	0.01314 M ³
" , 80 - 85 ft	"	"
" , 85 - 90 ft	"	"
" , 90 - 95 ft	"	"
RDH-C8, 40 - 45 ft	"	"
" , 45 - 50 ft	"	"
" , 50 - 55 ft	"	"
" , 55 - 60 ft	"	"
RDH-C8NW, 40 - 45 ft	"	"
" , 45 - 50 ft	"	"
" , 50 - 55 ft	"	"
" , (no sample 55 - 60 ft)	"	"
" , 60 - 65 ft	"	"
" , 65 - 70 ft	"	"
" , 70 - 75 ft	"	"
" , 75 - 80 ft	"	"
" , 80 - 85 ft	"	"
" , 85 - 90 ft	"	"
" , 90 - 95 ft	"	"
" , 95 - 100 ft	"	"
" , 100 - 105 ft	"	"
" , 105 - 110 ft	"	"
" , 110 - 115 ft	"	"
" , 115 - 120 ft	"	"
RDH-C20, 50 - 55 ft	"	"
" , (no sample 55 - 57 ft)	"	"
" , 57 - 60 ft	0.01031	0.00788
" , 60 - 65 ft	0.01719	0.01314
" , 65 - 70 ft	"	"
" , 70 - 75 ft	"	"
" , 75 - 80 ft	"	"
" , 80 - 83 ft	0.01031	0.00788
RDH-C21, 40 - 45 ft	0.01719	0.01314
" , 45 - 50 ft	"	"
" , 50 - 55 ft	"	"
" , 55 - 60 ft	"	"
" , 60 - 65 ft	"	"
" , 65 - 70 ft	"	"
" , 70 - 75 ft	"	"
" , 75 - 80 ft	"	"
" , 80 - 85 ft	"	"
" , 85 - 90 ft	"	"
" , 90 - 95 ft	"	"
" , 95 - 97 ft	0.00687	0.00525

		<u>Vol. (yd³)</u>	<u>Vol. (M³)</u>
RDH-D4,	35 - 40 ft	0.01719 yd ³	0.01314 M ³
" ,	40 - 45 ft	"	"
" ,	45 - 50 ft	"	"
" ,	50 - 55 ft	"	"
" ,	55 - 60 ft	"	"
" ,	60 - 65 ft	"	"
" ,	65 - 70 ft	"	"
" ,	70 - 75 ft	"	"
" ,	75 - 80 ft	"	"
RDH-D5,	47 - 55 ft	0.02750	0.02103
" ,	55 - 60 ft	0.01719	0.01314
RDH-D6,	45 - 50 ft	"	"
" ,	50 - 55 ft	"	"
" ,	55 - 60 ft	"	"
RDH-D8,	38 - 45 ft	0.02406	0.01840
" ,	45 - 50 ft	0.01719	0.01314
" ,	50 - 55 ft	"	"
" ,	55 - 60 ft	"	"
RDH-D18,	25 - 30 ft	"	"
" ,	30 - 35 ft	"	"
" ,	35 - 40 ft	"	"
RDH-D19,	55 - 60 ft	"	"
" ,	60 - 65 ft	"	"
" ,	65 - 70 ft	"	"
" ,	70 - 75 ft	"	"
RDH-D20,	43 - 50 ft	0.02406	0.01840
" ,	50 - 55 ft	0.01719	0.01314
" ,	55 - 60 ft	"	"
" ,	60 - 70 ft	0.03437	0.02628
" ,	70 - 75 ft	0.01719	0.01314
" ,	75 - 80 ft	"	"
RDH-D21,	34 - 40 ft	0.02062	0.01577
" ,	40 - 45 ft	0.01719	0.01314
" ,	45 - 50 ft	"	"
" ,	50 - 55 ft	"	"
" ,	55 - 60 ft	"	"
" ,	60 - 65 ft	"	"
" ,	65 - 70 ft	"	"
" ,	70 - 75 ft	"	"

		Vol. (yd ³)	Vol. (M ³)
RDH-E7,	40 - 45 ft	0.01719 yd ³	0.01314 M ³
" ,	45 - 50 ft	"	"
" ,	50 - 55 ft	"	"
" ,	55 - 60 ft	"	"
RDH-E8,	42 - 45 ft	0.01031	0.00788
" ,	45 - 50 ft	0.01719	0.01314
" ,	50 - 55 ft	"	"
" ,	55 - 60 ft	"	"
" ,	60 - 65 ft	"	"
" ,	65 - 70 ft	"	"
RDH-E21,	35 - 40 ft	"	"
" ,	40 - 45 ft	"	"
" ,	45 - 50 ft	"	"
" ,	50 - 55 ft	"	"
RDH-F19,	35 - 40 ft	"	"

One sample marked "bulk sample". Please return the free gold obtained from this sample in a suitable vial or container.

Preliminary Evaluation

Old Channel Placer Gold Prospect
Galice Mining District
Josephine County Oregon

Prepared for: Champion International

Prepared by: Walt Freeman E.M.

July 12, 1988

SUMMARY:

The preliminary exploration program conducted on the "Old Channel" placer gold prospect indicates the existence of approximately 267,133 cu. yds. of gravel containing an average of \$7.02 of gold (\$425.00/oz) per cu. yd.

If recovery costs (stripping plus processing) could be maintained at \$3.00 per cu. yd. of pay gravel processed, total recoverable gold would amount to approximately \$1,073,874.00.

A small profitable operation is possible on this site if: 1) capital cost for equipment were kept to a minimum 2) an adequate water supply developed 3) potential environmental problems adequately addressed.

INTRODUCTION:

The Old Channel placer gold prospect is situated in Section 9, 10 T35SR8W Galice Mining District, Josephine County, Oregon. It is located at about 1,400 ft. elevation on the hill above the South Fork of the Galice Creek.

As the name implies, the deposit is an ancient river bed that has been uplifted to its present location. In some areas this ancient channel has been eroded down-slope and in other places it has been obscured by post-depositional weathering and erosion.

The channel has been extensively mined using hydraulic placer mining techniques. In fact, the exploration work covered in this report targeted an unworked channel remnant between two large hydraulic pits.

EXPLORATION:

A total of 15 rotary drill holes were completed using a reverse-circulation unit which forces all cuttings up the hollow drill stem using high-pressure air. The cuttings acquired in this manner were caught in plastic buckets.

Samples were collected at 5-foot intervals, starting at the point gravel was encountered in the hole and ending when the hole was terminated in bedrock. These samples were processed across a concentrating table and then "panned down" by hand to produce about a cupful of final concentrate. A bulk sample was taken at the bottom of the North pit using a front-end loader and a dump truck. This sample was processed using a trommel and sluice, with the sluice concentrate being tabled and "hand panned" as well. Two "over-burden" samples (from the surface to the top of the gravel) were taken with the drill to determine what, if any, values might exist in that material. The final concentrate from each sample was shipped to Bondar-Clegg Inc. in Lakewood, Colo. for analysis. Their report is included; it details their procedures as well as the results of their analysis.

RESULTS:

The values obtained from the drill samples were very erratic, ranging from \$.03/cu. yd. to \$50.57 (\$425.00/oz). Historically, this deposit has produced some fairly large gold and it is apparent that the highly irregular bedrock has produced "channels within the channel". Therefore it is reasonable to expect that relatively small samples will yield widely varying gold values.

Unfortunately, the bulk sample which was to off-set RDH-4 and to check near-bedrock values was probably off the pay channel and the results were disappointing.

For the purpose of this investigation, the bottom 20-feet of each hole was evaluated and averaged. (Holes numbered 1, 4 and 8 were discarded due to the fact that they are probably at the outer edge of the channel.) The volume contained within the channel area at a depth of 20 feet is approximately 267,133 cu. yds. The average value of the bottom 20 feet of gravel is \$7.02/cu. yd., for a probable total gross gold value of \$1,875,273.60.

Average depth-of-hole is approximately 80 ft. Average stripping would be 60 ft. or 20 yds.; 20 yds. of stripping would yield 6.67 cu. yds. of pay gravel. If stripping costs could be held to around \$.50/cu. yd. and processing cost could be maintained at a level of \$1.50/cu. yd., stripping costs would be \$1.50/cu. yd. of pay gravel. ($\$10.00 \div 6.67$). This would yield a total direct cost of \$3.00/cu. yd. and a net revenue of \$4.02/cu. yd. or \$1,073,874.00 total net.

RECOMMENDATIONS:

Additional bulk sampling should be under-taken at the near-bedrock level in both north and south pits. The best way to do this would be to employ a hydraulic excavator to dig into the pit wall to 1) establish a precise bedrock intercepts 2) acquire significant bulk samples (10 cu. yds. or better) from as many locations as possible.

The bench area south of the present work site should be explored for a possible extension of the old channel. This area doesn't seem to have been heavily worked by the hydraulic miners, but the way the property is laid out would indicate they believed additional channel existed there.

RECOMMENDATIONS cont. :

If any mining of this deposit is ever contemplated on a significant scale, two serious problems will need to be effectively addressed 1) acquiring adequate process water (and disposing of same) 2) dealing with environmental concerns arising from the proximity of the deposit to the Wild and Scenic Rogue corridor.

098-0412/Champion International

July 8, 1988

Page 3

Appendix A
AMALGAMATION ASSAY RESULTS

Sample Number	Weight of amalgamation residue, g	Free gold by amalgamation, mg	Refractory gold by fire-assay, mg	Total gold, mg	
RDH-1	40-45	75.73	0.008	ND*	0.008
	45-50	104.50	1.020	ND	1.020
	50-55	78.24	0.031	ND	0.031
	55-60	148.48	0.071	ND	0.071
RDH-2	50-55	108.05	0.014	ND	0.014
	55-60	155.69	0.127	ND	0.127
	60-65	131.05	0.029	ND	0.029
	65-70	118.50	0.359	ND	0.359
	70-75	109.65	0.161	ND	0.161
	75-80	138.94	0.053	ND	0.053
RDH-3	45-50	118.53	0.127	ND	0.127
	50-55	76.61	0.052	ND	0.052
	55-60	95.30	0.121	ND	0.121
	60-65	130.99	0.095	ND	0.095
	65-70	89.74	0.021	ND	0.021
	70-75	136.81	0.020	ND	0.020
	75-80	153.50	0.028	ND	0.028
RDH-4	30-35	60.50	0.076	ND	0.076
	35-40	122.82	<0.002	ND	ND
	40-45	66.19	0.009	ND	0.009
	45-50	93.95	0.007	ND	0.007
	50-55	89.32	0.012	ND	0.012
	55-60	147.82	0.277	ND	0.277
RDH-5	50-55	112.20	2.034	ND	2.034
	55-60	77.53	39.005	ND	39.005
	60-65	81.44	1.611	ND	1.611
	55-70	123.64	6.591	0.136	6.727
	70-75	156.81	3.936	ND	3.936
	75-80	146.31	0.024	ND	0.024
RDH-6	0-50	187.45	3.719	0.334	4.053
	50-55	103.93	<0.002	ND	ND
	55-60	118.54	0.053	ND	0.053
	60-65	97.25	0.060	ND	0.060
	65-70	147.39	27.166	0.101	27.267

Appendix A (continued)
AMALGAMATION ASSAY RESULTS

Sample Number	Weight of amalgamation residue, g	Free gold by amalgamation, mg	Refractory gold by fire-assay, mg	Total gold, mg
RDH-6 70-75	146.90	0.054	ND	0.054
75-78	132.43	0.024	ND	0.024
78-82	121.32	0.112	ND	0.112
82-85	144.50	5.678	ND	5.678
RDH-7 50-55	179.63	4.536	0.172	4.708
55-60	93.58	2.395	ND	2.395
60-65	97.96	2.451	0.202	2.653
65-70	111.26	13.048	0.061	13.109
70-75	232.43	9.232	5.291	14.523
75-80	239.74	52.514	0.296	52.810
RDH-8 50-55	103.39	22.820	ND	22.820
55-60	167.75	<0.002	ND	ND
60-65	89.14	0.377	ND	0.377
65-70	75.25	0.015	0.031	0.046
RDH-9 60-65	90.81	0.005	ND	0.005
65-70	129.28	0.049	ND	0.049
70-75	225.19	73.745	ND	73.745
75-80	108.08	2.681	ND	2.681
80-82	162.80	0.473	ND	0.473
RDH-11 35-40	249.80	25.992	9.249	35.241
40-45	108.52	0.116	ND	0.116
45-50	133.71	0.054	ND	0.054
RDH-12 40-45	54.91	0.010	ND	0.010
45-50	67.75	<0.002	ND	ND
50-55	95.65	11.875	0.053	11.929
55-60	136.10	63.199	0.243	63.442
60-55	133.17	23.600	ND	23.600
RDH-13 0 -60	206.22	1.389	0.085	1.474
RDH-14 55-60	163.73	0.134	0.039	0.173
60-65	88.10	0.008	ND	0.008
65-70	104.99	0.459	ND	0.459
70-75	85.14	0.092	ND	0.092
75-80	126.02	<0.002	ND	ND

Appendix A (continued)
AMALGAMATION ASSAY RESULTS

<u>Sample Number</u>	<u>Weight of amalgamation residue, g</u>	<u>Free gold by amalgamation, mg</u>	<u>Refractory gold by fire-assay, mg</u>	<u>Total gold, mg</u>
RDH-15 50-55	61.57	0.004	ND	0.004
55-60	96.15	<0.002	ND	ND
60-65	111.02	0.025	ND	0.025
65-70	97.89	0.065	ND	0.065
70-75	137.37	0.278	ND	0.278
75-80	111.07	0.053	ND	0.053
80-85	152.56	0.225	ND	0.225
Bulk Sample	225.59	24.563	0.897	25.460

ND-None Detected.

Appendix 3
UNIT CONVERSIONS

<u>Sample Number</u>	<u>Troy ounces per cubic yard</u>	<u>Grams per cubic meter</u>
RDH-1 40-45	1.50E-5	6.09E-4
45-50	1.91E-3	7.76E-2
50-55	5.80E-5	2.36E-3
55-60	1.33E-4	5.40E-3
RDH-2 50-55	2.62E-5	1.07E-3
55-60	2.38E-4	9.67E-3
60-65	5.42E-5	2.21E-3
65-70	6.71E-4	2.73E-2
70-75	3.01E-4	1.23E-2
75-80	9.91E-5	4.03E-3
RDH-3 45-50	2.38E-4	9.67E-3
50-55	9.73E-5	3.96E-3
55-60	2.26E-4	9.21E-3
60-65	1.78E-4	7.23E-3
65-70	3.93E-5	1.60E-3
70-75	3.74E-5	1.52E-3
75-80	5.24E-5	2.13E-3
RDH-4 30-35	1.42E-4	5.78E-3
35-40	ND	ND
40-45	1.68E-5	6.85E-4
45-50	1.31E-5	5.33E-4
50-55	2.24E-5	9.13E-4
55-60	5.18E-4	2.11E-2
RDH-5 50-55	3.80E-3	1.55E-1
55-60	7.30E-2	2.97
60-65	3.01E-3	1.23E-1
65-70	1.26E-2	5.12E-1
70-75	7.36E-3	3.00E-1
75-80	4.49E-5	1.83E-3
RDH-6 0 -50	7.58E-4	3.09E-2
50-55	ND	ND
55-60	9.91E-5	4.03E-3
60-65	1.12E-4	4.57E-3
65-70	5.10E-2	2.09

Appendix B (continued)
UNIT CONVERSIONS

<u>Sample Number</u>	<u>Troy ounces per cubic yard</u>	<u>Grams per cubic meter</u>
RDH-6 70-75	1.01E-4	4.11E-3
75-78	7.48E-5	3.05E-3
78-82	2.62E-4	1.07E-2
82-85	1.77E-2	7.21E-1
RDH-7 50-55	8.81E-3	3.58E-1
55-60	4.48E-3	1.82E-1
60-65	4.96E-3	2.02E-1
65-70	2.45E-2	9.98E-1
70-75	2.72E-2	1.11
75-80	9.88E-2	4.02
RDH-8 50-55	4.27E-2	1.74
55-60	ND	ND
60-65	7.05E-4	2.87E-2
65-70	8.60E-5	3.50E-3
RDH-9 60-65	9.35E-6	3.81E-4
65-70	9.16E-5	3.73E-3
70-75	1.38E-1	5.61
75-80	5.01E-3	2.04E-1
80-82	2.21E-3	9.07E-2
RDH-11 35-40	6.59E-2	2.68
40-45	2.17E-4	8.83E-3
45-50	1.01E-4	4.11E-3
RDH-12 40-45	1.87E-5	7.61E-4
45-50	ND	ND
50-55	2.23E-2	9.08E-1
55-60	1.19E-1	4.83
60-65	4.41E-2	1.80
RDH-13 0 -60	2.30E-4	9.35E-3
RDH-14 55-60	3.24E-4	1.32E-2
60-65	1.50E-5	6.09E-4
65-70	8.57E-4	3.49E-2
70-75	1.72E-4	7.00E-3
75-80	ND	ND

098-0412/Champion International
July 8, 1988
Page 8

Appendix B (continued)
UNIT CONVERSIONS

<u>Sample Number</u>	<u>Troy ounces per cubic yard</u>	<u>Grams per cubic meter</u>
RDH-15 50-55	7.48E-6	3.04E-4
55-60	ND	ND
60-65	4.68E-5	1.90E-3
65-70	1.22E-4	4.95E-3
70-75	5.20E-4	2.12E-2
75-80	9.91E-5	4.03E-3
80-85	4.19E-4	1.70E-2
Bulk Sample	4.09E-5	1.66E-3

ND=Not Detected.

Appendix C
COMPOSITE WEIGHTS AND ANALYSIS

<u>Sample Number</u>		<u>Composite weight, g</u>	<u>Composite analysis, ppb</u>	
			<u>Pt</u>	<u>Pd</u>
RDH-1	40-45	25.75	<50	<5
	45-50	50.00		
	50-55	28.27		
	55-60	50.00		
RDH-2	50-55	50.00	<50	<5
	55-60	50.00		
	60-65	50.00		
	65-70	50.00		
	70-75	50.00		
	75-80	50.00		
RDH-3	45-50	50.00	<50	<5
	50-55	26.70		
	55-60	45.33		
	60-65	50.00		
	65-70	39.83		
	70-75	50.00		
	75-80	50.00		
RDH-4	30-35	10.53	<50	<5
	35-40	50.00		
	40-45	16.34		
	45-50	44.15		
	50-55	39.42		
	55-60	50.00		
RDH-5	50-55	50.00	<90	<9
	55-60	27.85		
	60-65	31.54		
	65-70	50.00		
	70-75	50.00		
	75-80	50.00		
RDH-5	50-55	50.00	<50	<5
	55-60	50.00		
	60-65	47.48		
	65-70	50.00		
	70-75	50.00		
	75-78	50.00		

Appendix C (continued)
COMPOSITE WEIGHTS AND ANALYSIS

<u>Sample Number</u>	<u>Composite weight, g</u>	<u>Composite analysis, ppb</u>	
		<u>Pt</u>	<u>Pd</u>
RDH-6 78-82	50.00		
82-85	50.00		
RDH-7 50-55	50.00	<50	<5
55-60	43.65		
60-65	48.20		
65-70	50.00		
70-75	50.00		
75-80	50.00		
RDH-8 50-55	50.00	<50	<5
55-60	50.00		
60-65	39.30		
65-70	25.26		
RDH-9 60-65	40.94	<50	<5
65-70	50.00		
70-75	50.00		
75-80	50.00		
80-82	50.00		
RDH-11 35-40	50.00	<50	<5
40-45	50.00		
45-50	50.00		
RDH-12 40-45	14.93	<50	<5
45-50	17.92		
50-55	45.78		
55-60	50.00		
60-65	50.00		
RDH-14 55-60	50.00	<50	75
60-65	38.35		
65-70	45.24		
70-75	50.00		
75-80	50.00		
RDH-15 50-55	11.56	<50	<5
55-60	45.39		
60-65	50.00		

098-0412/Champion International
July 8, 1988
Page 11

Appendix C (continued)
COMPOSITE WEIGHTS AND ANALYSIS

<u>Sample</u> <u>Number</u>	<u>Composite</u> <u>weight, g</u>	<u>Composite analysis, ppb</u>	
		<u>Pt</u>	<u>Pd</u>
RDH-15 65-70	47.92		
70-75	50.00		
75-80	50.00		
80-85	50.00		

Appendix C (continued)
COMPOSITE WEIGHTS AND ANALYSIS

<u>Sample Number</u>	<u>Composite weight, g</u>	<u>Composite analysis, ppb</u>	
		<u>Pt</u>	<u>Pd</u>
RDH-6 78-82	50.00	<50	<5
82-85	50.00		
RDH-7 50-55	50.00	<50	<5
55-60	43.65		
60-65	48.20		
65-70	50.00		
70-75	50.00		
75-80	50.00		
RDH-8 50-55	50.00	<50	<5
55-60	50.00		
60-65	39.30		
65-70	25.26		
RDH-9 60-65	40.94	<50	<5
65-70	50.00		
70-75	50.00		
75-80	50.00		
80-82	50.00		
RDH-11 35-40	50.00	<50	<5
40-45	50.00		
45-50	50.00		
RDH-12 40-45	14.93	<50	<5
45-50	17.92		
50-55	45.78		
55-60	50.00		
60-65	50.00		
RDH-14 55-60	50.00	<50	75
60-65	28.35		
65-70	45.24		
70-75	50.00		
75-80	50.00		
RDH-15 50-55	11.66	<50	<5
55-60	46.39		
60-65	50.00		

098-0412/Champion International
July 8, 1988
Page 11

Appendix C (continued)
COMPOSITE WEIGHTS AND ANALYSIS

<u>Sample</u> <u>Number</u>	<u>Composite</u> <u>weight, g</u>	<u>Composite analysis, ppb</u>	
		<u>Pt</u>	<u>Pd</u>
RDH-15 65-70	47.92	<50	<5
70-75	50.00		
75-80	50.00		
80-85	50.00		

Appendix A
AMALGAMATION ASSAY RESULTS

Sample Number	Weight of amalgamation residue, g	Free gold by amalgamation, mg	Refractory gold by fire-assay, mg	Total gold, mg
RDH-1 40-45	75.73	0.008	ND*	0.008
45-50	104.50	1.020	ND	1.020
50-55	78.24	0.031	ND	0.031
55-60	148.48	0.071	ND	0.071
RDH-2 50-55	108.05	0.014	ND	0.014
55-60	155.69	0.127	ND	0.127
60-65	131.05	0.029	ND	0.029
65-70	118.50	0.359	ND	0.359
70-75	109.65	0.161	ND	0.161
75-80	138.94	0.053	ND	0.053
RDH-3 45-50	118.53	0.127	ND	0.127
50-55	76.61	0.052	ND	0.052
55-60	95.30	0.121	ND	0.121
60-65	130.99	0.095	ND	0.095
65-70	89.74	0.021	ND	0.021
70-75	136.81	0.020	ND	0.020
75-80	163.50	0.028	ND	0.028
RDH-4 30-35	60.50	0.076	ND	0.076
35-40	122.82	<0.002	ND	ND
40-45	66.19	0.009	ND	0.009
45-50	93.95	0.007	ND	0.007
50-55	89.32	0.012	ND	0.012
55-60	147.82	0.277	ND	0.277
RDH-5 50-55	112.20	2.034	ND	2.034
55-60	77.53	39.005	ND	39.005
60-65	81.44	1.611	ND	1.611
65-70	123.64	6.591	0.136	6.727
70-75	156.81	3.936	ND	3.936
75-80	146.31	0.024	ND	0.024
RDH-6 0 -50	187.45	3.719	0.334	4.053
50-55	103.83	<0.002	ND	ND
55-60	118.54	0.053	ND	0.053
60-65	97.25	0.060	ND	0.060
65-70	147.39	27.186	0.101	27.287

Appendix A (continued)
AMALGAMATION ASSAY RESULTS

Sample Number	Weight of amalgamation residue, g	Free gold by amalgamation, mg	Refractory gold by fire-assay, mg	Total gold, mg
RDH-6 70-75	146.90	0.054	ND	0.054
75-78	132.43	0.024	ND	0.024
78-82	121.32	0.112	ND	0.112
82-85	144.50	5.678	ND	5.678
RDH-7 50-55	179.63	4.536	0.172	4.708
55-60	93.58	2.395	ND	2.395
60-65	97.96	2.451	0.202	2.653
65-70	111.26	13.048	0.061	13.109
70-75	232.43	9.232	5.291	14.523
75-80	239.74	52.514	0.296	52.810
RDH-8 50-55	103.39	22.820	ND	22.820
55-60	167.75	<0.002	ND	ND
60-65	89.14	0.377	ND	0.377
65-70	75.25	0.015	0.031	0.046
RDH-9 60-65	90.81	0.005	ND	0.005
65-70	129.28	0.049	ND	0.049
70-75	225.19	73.745	ND	73.745
75-80	108.08	2.681	ND	2.681
80-82	162.80	0.473	ND	0.473
RDH-11 35-40	249.80	25.992	9.249	35.241
40-45	108.52	0.116	ND	0.116
45-50	133.71	0.054	ND	0.054
RDH-12 40-45	64.91	0.010	ND	0.010
45-50	67.75	<0.002	ND	ND
50-55	95.65	11.875	0.053	11.929
55-60	136.10	63.199	0.243	63.442
60-65	133.17	23.600	ND	23.600
RDH-13 0 -60	206.22	1.389	0.085	1.474
RDH-14 55-60	163.73	0.134	0.039	0.173
60-65	88.10	0.008	ND	0.008
65-70	104.98	0.458	ND	0.458
70-75	95.14	0.092	ND	0.092
75-80	126.02	<0.002	ND	ND

Appendix A (continued)
AMALGAMATION ASSAY RESULTS

<u>Sample Number</u> -----	<u>Weight of amalgamation residue, g</u> -----	<u>Free gold by amalgamation, mg</u> -----	<u>Refractory gold by fire-assay, mg</u> -----	<u>Total gold, mg</u> -----
RDH-15 50-55	61.57	0.004	ND	0.004
55-60	96.15	<0.002	ND	ND
60-65	111.02	0.025	ND	0.025
65-70	97.89	0.065	ND	0.065
70-75	137.37	0.278	ND	0.278
75-80	111.07	0.053	ND	0.053
80-85	152.56	0.225	ND	0.225
Bulk Sample	225.59	24.563	0.897	25.460

ND-None Detected.

Appendix B
UNIT CONVERSIONS

<u>Sample Number</u>	<u>Troy ounces per cubic yard</u>	<u>Grams per cubic meter</u>
RDH-1 40-45	1.50E-5	6.09E-4
45-50	1.91E-3	7.76E-2
50-55	5.80E-5	2.36E-3
55-60	1.33E-4	5.40E-3
RDH-2 50-55	2.62E-5	1.07E-3
55-60	2.38E-4	9.67E-3
60-65	5.42E-5	2.21E-3
65-70	6.71E-4	2.73E-2
70-75	3.01E-4	1.23E-2
75-80	9.91E-5	4.03E-3
RDH-3 45-50	2.38E-4	9.67E-3
50-55	9.73E-5	3.96E-3
55-60	2.26E-4	9.21E-3
60-65	1.78E-4	7.23E-3
65-70	3.93E-5	1.60E-3
70-75	3.74E-5	1.52E-3
75-80	5.24E-5	2.13E-3
RDH-4 30-35	1.42E-4	5.78E-3
35-40	ND	ND
40-45	1.68E-5	6.85E-4
45-50	1.31E-5	5.33E-4
50-55	2.24E-5	9.13E-4
55-60	5.18E-4	2.11E-2
RDH-5 50-55	3.80E-3	1.55E-1
55-60	7.30E-2	2.97
60-65	3.01E-3	1.23E-1
65-70	1.26E-2	5.12E-1
70-75	7.36E-3	3.00E-1
75-80	4.49E-5	1.83E-3
RDH-6 0 -50	7.58E-4	3.08E-2
50-55	ND	ND
55-60	9.91E-5	4.03E-3
60-65	1.12E-4	4.57E-3
65-70	5.10E-2	2.08

Appendix B (continued)
UNIT CONVERSIONS

<u>Sample Number</u>	<u>Troy ounces per cubic yard</u>	<u>Grams per cubic meter</u>
RDH-6 70-75	1.01E-4	4.11E-3
75-78	7.48E-5	3.05E-3
78-82	2.62E-4	1.07E-2
82-85	1.77E-2	7.21E-1
RDH-7 50-55	8.81E-3	3.58E-1
55-60	4.48E-3	1.82E-1
60-65	4.96E-3	2.02E-1
65-70	2.45E-2	9.98E-1
70-75	2.72E-2	1.11
75-80	9.88E-2	4.02
RDH-8 50-55	4.27E-2	1.74
55-60	ND	ND
60-65	7.05E-4	2.87E-2
65-70	8.60E-5	3.50E-3
RDH-9 60-65	9.35E-6	3.81E-4
65-70	9.16E-5	3.73E-3
70-75	1.38E-1	5.61
75-80	5.01E-3	2.04E-1
80-82	2.21E-3	9.07E-2
RDH-11 35-40	6.59E-2	2.68
40-45	2.17E-4	8.83E-3
45-50	1.01E-4	4.11E-3
RDH-12 40-45	1.87E-5	7.61E-4
45-50	ND	ND
50-55	2.23E-2	9.08E-1
55-60	1.19E-1	4.83
60-65	4.41E-2	1.80
RDH-13 0 -60	2.30E-4	9.35E-3
RDH-14 55-60	3.24E-4	1.32E-2
60-65	1.50E-5	6.09E-4
65-70	8.57E-4	3.49E-2
70-75	1.72E-4	7.00E-3
75-80	ND	ND

098-0412/Champion International
July 8, 1988
Page 8

Appendix B (continued)
UNIT CONVERSIONS

<u>Sample</u> <u>Number</u>	<u>Troy ounces</u> <u>per cubic yard</u>	<u>Grams per</u> <u>cubic meter</u>
RDH-15 50-55	7.48E-6	3.04E-4
55-60	ND	ND
60-65	4.68E-5	1.90E-3
65-70	1.22E-4	4.95E-3
70-75	5.20E-4	2.12E-2
75-80	9.91E-5	4.03E-3
80-85	4.19E-4	1.70E-2
Bulk Sample	4.09E-5	1.66E-3

ND=Not Detected.

Appendix C
COMPOSITE WEIGHTS AND ANALYSIS

Sample Number	Composite weight, g	Composite analysis, ppb	
		<u>Pt</u>	<u>Pd</u>
RDH-1 40-45	25.75	<50	<5
45-50	50.00		
50-55	28.27		
55-60	50.00		
RDH-2 50-55	50.00	<50	<5
55-60	50.00		
60-65	50.00		
65-70	50.00		
70-75	50.00		
75-80	50.00		
RDH-3 45-50	50.00	<50	<5
50-55	26.70		
55-60	45.33		
60-65	50.00		
65-70	39.83		
70-75	50.00		
75-80	50.00		
RDH-4 30-35	10.53	<50	<5
35-40	50.00		
40-45	16.34		
45-50	44.15		
50-55	39.42		
55-60	50.00		
RDH-5 50-55	50.00	<90	<9
55-60	27.86		
60-65	31.54		
65-70	50.00		
70-75	50.00		
75-80	50.00		
RDH-6 50-55	50.00	<50	<5
55-60	50.00		
60-65	47.48		
65-70	50.00		
70-75	50.00		
75-78	50.00		

Appendix C (continued)
COMPOSITE WEIGHTS AND ANALYSIS

<u>Sample Number</u>	<u>Composite weight, g</u>	<u>Composite analysis, ppb</u>	
		<u>Pt</u>	<u>Pd</u>
RDH-6 78-82	50.00		
82-85	50.00		
RDH-7 50-55	50.00	<50	<5
55-60	43.65		
60-65	48.20		
65-70	50.00		
70-75	50.00		
75-80	50.00		
RDH-8 50-55	50.00	<50	<5
55-60	50.00		
60-65	39.30		
65-70	25.26		
RDH-9 60-65	40.94	<50	<5
65-70	50.00		
70-75	50.00		
75-80	50.00		
80-82	50.00		
RDH-11 35-40	50.00	<50	<5
40-45	50.00		
45-50	50.00		
RDH-12 40-45	14.93	<50	<5
45-50	17.92		
50-55	45.78		
55-60	50.00		
60-65	50.00		
RDH-14 55-60	50.00	<50	75
60-65	38.35		
65-70	45.24		
70-75	50.00		
75-80	50.00		
RDH-15 50-55	11.66	<50	<5
55-60	46.39		
60-65	50.00		

098-0412/Champion International
July 8, 1988
Page 11

Appendix C (continued)
COMPOSITE WEIGHTS AND ANALYSIS

<u>Sample</u> <u>Number</u>	<u>Composite</u> <u>weight, g</u>	<u>Composite analysis, ppb</u>	
		<u>Pt</u>	<u>Pd</u>
RDH-15 65-70	47.92		
70-75	50.00		
75-80	50.00		
80-85	50.00		

Sample numbers and volumes for panned concentrates submitted by:

Ronald C. Parker, Consulting Geologist
724 Old Stage Road North
Cave Junction, Oregon 97523

Phone No.: 503-592-2047

on behalf of:

Champion International Corporation
Two Greenspoint Plaza, Suite 800
16825 Northchase Drive
Houston, Texas 77060

Phone No.: 713-875-6550

	<u>Vol. (yd³)</u>	<u>Vol. (M³)</u>
RDH-1, 40-45 ft	0.01719 yd ³	0.01314 M ³
" , 45-50 ft	"	"
" , 50-55 ft	"	"
" , 55-60 ft	"	"
RDH-2, 50-55 ft	"	"
" , 55-60 ft	"	"
" , 60-65 ft	"	"
" , 65-70 ft	"	"
" , 70-75 ft	"	"
" , 75-80 ft	"	"
RDH-3, 45-50 ft	"	"
" , 50-55 ft	"	"
" , 55-60 ft	"	"
" , 60-65 ft	"	"
" , 65-70 ft	"	"
" , 70-75 ft	"	"
" , 75-80 ft	"	"
RDH-4, 30-35 ft	"	"
" , 35-40 ft	"	"
" , 40-45 ft	"	"
" , 45-50 ft	"	"
" , 50-55 ft	"	"
" , 55-60 ft	"	"
RDH-5, 50-55 ft	"	"
" , 55-60 ft	"	"
" , 60-65 ft	"	"
" , 65-70 ft	"	"
" , 70-75 ft	"	"
" , 75-80 ft	"	"

	<u>Vol. (yd³)</u>	<u>Vol. (M³)</u>
RDH-6, 50-55 ft	0.01719 yd ³	0.01314 M ³
" , 55-60 ft	"	"
" , 60-65 ft	"	"
" , 65-70 ft	"	"
" , 70-75 ft	"	"
" , 75-78 ft	0.01031	0.00788
" , 78-82 ft	0.01375	0.01051
" , 82-85 ft	0.01031	0.00788
RDH-7, 50-55 ft	0.01719	0.01314
" , 55-60 ft	"	"
" , 60-65 ft	"	"
" , 65-70 ft	"	"
" , 70-75 ft	"	"
" , 75-80 ft	"	"
RDH-8, 50-55 ft	"	"
" , 55-60 ft	"	"
" , 60-65 ft	"	"
" , 65-70 ft	"	"
RDH-9, 60-65 ft	"	"
" , 65-70 ft	"	"
" , 70-75 ft	"	"
" , 75-80 ft	"	"
" , 80-82 ft	0.00687	0.00525
RDH-11, 35-40 ft	0.01719	0.01314
" , 40-45 ft	"	"
" , 45-50 ft	"	"
RDH-12, 40-45 ft	"	"
" , 45-50 ft	"	"
" , 50-55 ft	"	"
" , 55-60 ft	"	"
" , 60-65 ft	"	"
RDH-14, 55-60 ft	"	"
" , 60-65 ft	"	"
" , 65-70 ft	"	"
" , 70-75 ft	"	"
" , 75-80 ft	"	"
RDH-15, 50-55 ft	"	"
" , 55-60 ft	"	"
" , 60-65 ft	"	"
" , 65-70 ft	"	"
" , 70-75 ft	"	"
" , 75-80 ft	"	"
" , 80-85 ft	"	"

SAMPLE LIST HIGH CHANNEL TEST JUN. 6. 1988

		# Colors		
1	4045	—	5	5055 1M 3S
	4550	1M		5560 1L 2M
	5055	—		6065 2M
	5560	Ag		6570 4L
2	5055	3S	6	7075 2M.
	5560	3S		7580 2S
	6065	2S		5055 —
	6570	4VS		5560 2VS
	7075	—		6065 —
	7580	1M / FES.		6570 2L 1S
3	4550	2S	7.	7075 —
	5055	—		7678 5VS
	5560	2S		7881 7880 3S
	6065	2S		8285 8286 1L 2M #S
	6570	2S		5055 #S
	7075	2VS.		5560 2M CS
	7580	#VS.		6065 3M
4	3035	—	8.	6570 2M 3S
	3540	—		7075 ## SAG
	4045	2VS		SHOULD BE HOT SAMPLE * 7580 2L 3/HG
	4550	—		5055 1L
	5055	—		5560 2VS
	5560	1S		6065 1S

MONITORED FOR GRAVEL UNTIL 92 FT
NONE APPEARED - HOLE TERMINATED.

9 6065 —
6970 —
7075 —
7580 —
8082 —



10. no sample taken - no gravel present.

11. 3640 # S
4045 5YS
4550 —

12 4045 3s
4550 —
5055 2L 3S
5560 1L 5M
6065 2YS-

13 ~~VERTICAL COMPOSIT~~

14. 5560 —
6065 —
6570 —
7075 # Hg.
7580 —

15 5055 —
6560 —
6065 —
6670 —
7075 —
7580 —
8085 —

72