

Monthly Report - Spring Project 1989

June 18, 1989

For the period of May 16 through June 19, 1989:

CAMP AND PERSONNEL

- Camp mobilization began on May 16th.
- Personnel included:

Marc Deschines	(geologist)
Randy MacGillivray	(geologist)
James Pflanz	(field assistant)
Dave Pease	(cook)
Marc Prefontaine	(geologist)
Rob Pease	(staff geologist)
- Grassroots Ent. line-cutting crew (4 man) mobilize into camp on May 18th. and demobilized on May 29th. due to a breakdown in negotiations on the WH property.
- Junior geologist, Marc Prefontaine, leaves Spring project for the Windy project on May 28th.
- Four man IP crew from Scott Geophysics mobilize into camp on May 29th. and demobilize on June 5th.
- Staff geologist, Richard Cannon arrives in camp on May 31 to review the IP data and results, leaves on June 2nd.
- Field assistant, Dave Turner, arrives in camp on June 7.
- Golden Pick Resources representative Pat Withal visits the Spring property on June 15th.
- Placer's two man geophysics crew mobilize into camp on June 15th.

LINE CUTTING

- A total of 20.1 km fill-in soil sample lines cut in areas of anomalous gold-in-soils values in preparation for IP survey. Lines are at 100 m intervals except in areas of high anomalous values where intervals are at 50 m. Stations are at 25 m.

SOIL SAMPLING

- A total of 28 samples were collected during a soil sample orientation survey. NO RESULTS HAVE BEEN RETURNED.
- A total of 1360 samples were collected at 25 m intervals during a fill in soil sampling survey in areas of anomalous gold-in-soil values. NO RESULTS HAVE BEEN RETURNED.
- A total of 265 soil samples were collected while extending grid lines at 200 m intervals N and NW into new claims Pick 3 and 4. Samples were taken at 50 m stations. NO RESULTS HAVE BEEN RETURNED.

CHIP SAMPLING

- A total of 85 chip samples were collected from areas of anomalous gold in outcrop. Systematic chip sampling was followed up by detailed geologic mapping and prospecting. NO RESULTS RETURNED YET.

GEOPHYSICS

- IP SURVEY
 - An induced polarization survey totaling 15.15 line kilometers was conducted on the Spring in areas of anomalous gold-in-soil values.
 - The IP survey indicates the presence of weak to moderate chargeability highs mainly in the center portion of the Boomer 1 claim.
- MAGNETOMETER AND VLF
 - A total of 26.5 line kilometers of magnetometer and 25.4 line kilometers of VLF were surveyed along fill-in lines over areas of anomalous gold-in-soil values and over all extended grid lines. Some minor activity seems to occur in the northern portion of the Pick 3 claim.

TRENCHING

- A two-man crew from W. Dobbin Construction Ltd. was contracted to do the trenching using a D205 excavator. Work began on June 8th.
- Two short trenches were dug in the Pat Zone (Golden Pick Resources) to test an IP anomaly but were discontinued because of deep overburden and flooding.
- Four trenches, 55m, 40m, 40m, 40m, were dug along L 800E to test IP and soil anomalies. The uncovered bedrock showed rusty and clay altered zones carrying 3-10% disseminated pyrite in a quartz feldspar porphyry. Deep overburden limited the lengths of the trenches.
- A total of 11 test pits were dug over lines 700E, 800E, 900E, 1000E and 1200E to test mainly soil anomalies but always encountered deep overburden (>25').
- Chip sampling, soil profile sampling and mapping, using the Geolog system, have been completed on all four trenches. A total of 115 chip and grab samples were collected. No results have been returned.

SAMPLE SHIPMENTS

- A total of 1626 soil samples and 95 chip/grab samples to Placer Dome's Vancouver Lab. No results have been returned.
- A total of 103 chip/grab samples were shipped to Eco-Tech Labs in Kamloops. No results have been returned.

PROPERTY EXAMS

- Rob and Marc join Ed Kimura and Rob Pinsent on June 6th. for an overview of the Platinum Blonde property in preparation of an '89 work program.
- Rob and Marc join Don Agur and Jeff Rowe on June 16th. for an overview of the Agur Property between the Dill and Bank properties in consideration of an option agreement. The property would require a complete re-evaluation.

WH PROPERTY

- Approximately 10 km of grid control lines were completed in order to adjoin the two properties.
- Fill-in soil sampling was begun on May 26th. on the WH-2 claim in areas of anomalous gold-in-soil values but the work program was postponed until further notice.

This concludes the monthly report, weekly reports will follow.

Sincerely,

Marc Deschenes

June 26, 1989

For the period of June 20 through June 26, 1989:

CAMP AND PERSONNEL

- Personnel included: Marc Deschenes (geologist)
Randy MacGillivray (geologist)
James Pflanz (field assistant)
Dave Turner (field assistant)
Dave Pease (cook)
Rob Pease (staff geologist)
- Grassroots Ent. line-cutting crew (4 man) remobilized into camp on June 23rd to continue work on the WH property.
- Placer's two man geophysics crew demobilized on June 20th after 5 days of work.

SPRING PROJECT

SOIL SAMPLING

- Approximately 57 fill-in soil samples were collected at 25m intervals in areas of anomalous gold-in-soil values throughout the property
- A total of 544 soil sample results were returned from areas of fill-in soil sampling. Unfortunately no anomalous values were detected. A repeat soil sample test was undertaken over an anomalous segment of L.1400E and the results did not show any of the 1988 survey's anomalous values. This may be possibly due to the depth of overburden which is being encountered in this zone during trenching operations.

GEOFYSICS

- MAGNETOMETER AND VLF
 - Profile data from Mag and VLF surveys indicate good strong Mag highs and VLF highs in the northern portion of the extended grid lines in the Pick 2 claim. This information warrants further investigation.

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- Trenches were dug on L.1400E (35m), L.200W (35m, 50m, 15m) to test gold-in-soil geochem anomalies. Bedrock showed moderate clay altered zones of QFP with minor amounts of disseminated pyrite. The trenches were discontinued due to deep overburden and flooding.
- A total of 14 test pits were dug over lines 1400E, 1200E, 1000E, 800E, 600E and 200W to test soil geochem anomalies but were unsuccessful in reaching bedrock due to deep overburden.
- Reclamation work has begun and so far 18 test pits have been filled in.
- A total of 169 hours of trenching/reclamation have been accumulated.
- Chip sampling, soil profile sampling and mapping have been completed on two more trenches (TR1393E, TRO847N). A total of 68 chip and grab samples were collected from the trenches.

SAMPLE SHIPMENTS

- A total of 57 soil samples and 68 chip/grab samples were shipped to Eco-Tech Labs in Kamloops.

WH PROJECT

LINE CUTTING

- Approximately 4 km of grid control lines were completed on the WH.
- Approximately 3.4 km of cut line were completed on the WH.

SOIL SAMPLING

- A total of 200 soil samples were collected at 25m intervals during a fill-in soil sampling survey in areas of anomalous gold-in-soil values on the WH2 claim.
- Soil sampling over the new claims began on June 26th over a grid with 200m line intervals and 50m station intervals.

SAMPLE SHIPMENTS

- A total of 200 soil samples were shipped to Eco-Tech Labs in Kamloops.

This concludes the weekly report.

Sincerely,

Marc Deschenes

July 3rd, 1989

For the period of June 27 through July 3, 1989:

CAMP AND PERSONNEL

--- Personnel included: Rob Pease (staff geologist)
 Marc Deschenes (geologist)
 Randy MacGillivray (geologist)
 James Pflanz (field assistant)
 Dave Turner (field assistant)
 Dave Pease (cook)

- Grassroots Ent. 4 man line-cutting crew continue work on the WH property.

- Placer's 2 man geophysics crew, Keith Everard and Henri Letient, remobilized into camp on June 27th to experiment with a seismic survey.

- Randy and James take 5 days off during the mid-summer break.

SPRING PROJECT

SOIL SAMPLING

- A total of 700 soil sample results were returned from areas of fill-in lines as well as new grid lines. Weak anomalous gold values were detected up along both sides of North Trout Creek.

CHIP SAMPLING

- A total of 103 rock chip sample results were returned from outcrops along North Trout Creek. Weak anomalous Au and Cu values were detected from samples along what is interpreted to be a volcanic dyke. Pb and Zn indicated high values ranging in the 0.30-0.55% Pb, 0.30-0.65% Zn over a 35m length.

Page 2

GEOPHYSICS

- A seismic survey was undertaken to test for bedrock depth next to open trenches as well as over unknown target areas. Unfortunately, results were inconclusive and proved to be unreliable. A total of 3 days were spent testing the equipment.

TRENCHING

- Trenches were dug on L.200W (20m, 30m) and on L1010W (100m) and, 6 test pits were dug over Lines 200W and 1350W to test gold-in-soil geochem anomalies. Trench on L.200W uncovered bedrock showing strong clay altered zones of QFP. Trench on L.1010W uncovered bedrock characterized by a lower degree of alteration but showing a contact between a QFP and a Quartz Diorite.

- Reclamation work continued and 3 more test pits were filled in.

- A total of 214 hours of trenching/reclamation have been accumulated.

- Chip sampling, soil profile sampling and mapping were completed on 5 other trenches: TR0265N, TR0837N, TR0930N, TR0969N, TR1010W, to bring the total to 11. A total of 145 chip/grab samples and 66 soil samples were collected from the trenches. No results have yet been returned.

SAMPLE SHIPMENTS

- A total of 66 soil samples were shipped to Placer's Vancouver Lab. A total of 145 chip/grab samples were shipped to Eco-Tech Labs in Kamloops.

Page 3

WH PROJECT

LINE-CUTTING

- The last 14km of grid prep. of control lines were completed.

- Approximately 10.5km of line-cutting were completed over the control lines.

SOIL SAMPLING

- A total of 113 soil samples were collected from the WH '89 grid (200m line interval, 50m station interval).

GEOPHYSICS

- MAGNETOMETER AND VLF

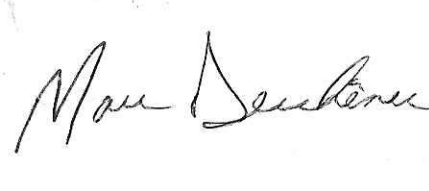
Mag and VLF surveys were begun on July 3rd over the WH '89 grid. Work was postponed until Sept. as the crew had to move on to the Windy Project.

SAMPLE SHIPMENTS

- A total of 113 soil samples from the WH '89 grid were shipped to Eco-Tech Labs in Kamloops.

This concludes the weekly report.

Sincerely,



Marc Deschenes

July 13, 1989

WEEKLY REPORT - SPRING PROJECT '89

For the period of July 4 through July 10, 1989:

CAMP AND PERSONNEL

- Personnel included: Rob Pease (staff geologist)
Marc Deschenes (geologist)
Randy MacGillivray (geologist)
James Pflanz (field assistant)
Dave Turner (field assistant)
Dave Pease (cook)

- Grassroots Ent. 4 man line-cutting crew continue work on the WH property.

- Placer's 2 man geophysics crew, Keith Everard and Henri Letient, demobilized from camp on July 4th and leave for the Windy Project.

- Consulting geologist Alex Burton visits the property on July 10th.

SPRING PROJECT

SOIL SAMPLING

- Soil sample results were returned from areas of fill-in lines. Some high spot anomalous gold values were detected in the eastern portion of the grid as well as on the east side of North Trout Ck.

CHIP SAMPLING

- A total of 90 rock geochem results were returned from 3 trenches. A couple of high Ag and low Pb-Zn values were detected in TR0785E. Anomalous Ag, Pb, Zn, As and Sb were detected in TR0825E. TR0842E showed no encouraging metal values. All trenches indicated low Au and Cu values.

TRENCHING

- Trenches were dug on L.1350W (30m, 50m), L.200W (40m), L3437W (70m) and 6 test pits were dug over lines 100W (3) 3647E (1), 3437E (2) to test gold-in-soil geochem anomalies. 2 trenches on L.1350W uncovered weakly altered bedrock mainly consisting of Qz Diorite with a moderate level of silicification. Trench on L.200W showed a more altered QFP with minor diss. pyrite and trench on L.3427E uncovered fresh looking biotite gneiss.

- Reclamation work continued and 6 more test pits were filled in.

- A total of 254 hours of trenching/reclamation have been accumulated.

- Chip sampling, soil profile sampling and mapping were completed on 4 other trenches: TR1335W, TR1378W, TR0170W, TR3427E to bring the total to 15. A total of 74 chip/grab samples and 103 soil samples were collected from the trenches.

SAMPLE SHIPMENTS

- A total of 103 soil samples were shipped to Placer's Vancouver Lab. A total of 74 chip/grab samples were shipped to Eco-Tech Labs in Kamloops.

STAKING

- Staking began on 3 new claims to be adjoined to the WH and Spring block of claims.

WH PROJECT

LINE-CUTTING

- The last 14 km of line-cutting were completed on the WH property concluding the Grassroots contract.

SOIL SAMPLING

- A total of 267 soil samples were collected from the WH '89 grid (200m line interval, 50m station interval).

SAMPLE SHIPMENTS

- A total of 267 soil samples from the WH '89 grid were shipped to Eco-Tech Labs in Kamloops.

This concludes the weekly report.

Sincerely,

Marc Deschenes



July 17, 1989

WEEKLY REPORT - SPRING PROJECT '89

For the period of July 11 through July 17, 1989:

CAMP AND PERSONNEL

- Personnel included: Rob Pease (staff geologist)
Marc Deschenes (geologist)
Randy MacGillivray (geologist)
James Pflanz (field assistant)
Dave Turner (field assistant)
Dave Pease (cook)
- Grassroots Ent. 4 man line-cutting crew demobilized from the camp on July 10th. Two more employees mobilized on July 17th to help with the soil sampling survey.
- Ed Kimura and Bruno Barde visit the Spring Property on July 12th.
- Rob Pease leaves camp for Beaverdell and Grand-Forks.

SPRING PROJECT

CHIP SAMPLING

- A total of 46 rock geochem results were returned from 2 trenches (TR0858E, TR1393E). Unfortunately, no anomalous metal values were detected.

TRENCHING

- Trenches were dug on L.3221E (27m) to test a gold-in soil anomaly and on L.001E (27m) to test Golden Picks's 'Main Zone' which was drilled in 1987. Nine (9) more test pits were dug to test gold-in-soil anomalies and to test projections of large alteration zones but all pits had to be filled in due to deep overburden. The trench on L.3221E uncovered a fresh looking biotite gneiss with narrow limonitic zones. Trench on L.001E uncovered some intensely clay altered GPP with up to 10% diss. pyrite.
- Reclamation work continued and 9 more test pits were filled in.
- A total of 291 hours of trenching/reclamation have been accumulated.
- Chip sampling, soil profile sampling and mapping were completed on 2 other trenches: TR3221E, TR001E to bring the total to 17. A total of 62 chip/grab samples and 103 soil samples were collected from the trenches.

SAMPLE SHIPMENTS

- A total of 22 soil samples were shipped to Placer's Vancouver Lab. A total of 97 chip/grab samples were shipped to Eco-Tech Labs in Kamloops.

STAKING

- Staking was completed on 4 new claims: WH7 (12 units), WH8 (6 units), PICK 5 (9 units) and PICK 6 (15 units), all located north of the WH and Spring properties.

WH PROJECT

SOIL SAMPLING

- A total of 212 soil samples were collected from the WH '89 grid (200m line interval, 50m station interval).

SAMPLE SHIPMENTS

- A total of 212 soil samples from the WH '89 grid were shipped to Eco-Tech Labs in Kamloops.

This concludes the weekly report.

Sincerely,



Marc Deschenes

July 24, 1989

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WEEKLY REPORT - SPRING/WH PROJECT '89

For the period of July 18 through July 24, 1989:

CAMP AND PERSONNEL

- Personnel included: Rob Pease (staff geologist)
Marc Deschenes (geologist)
Randy MacGillivray (geologist)
James Pflanz (field assistant)
Dave Turner (field assistant)
Dave Pease (cook)
- Labourer Scott Martin, who was hired through Willy Dobbin as a helper in the trenching operations, was laid off on July 21st.

SPRING PROJECT

TRENCHING

- Reclamation work continued and 2 more test pits were filled in.
- A total of 296 hours of trenching/reclamation have been accumulated.

SAMPLE SHIPMENTS

- A total of 59 chip/grab samples were shipped to Eco-Tech Labs in Kamloops.

WH PROJECT

SOIL SAMPLING

- Two crews collected a total of 534 soil samples from the WH '89 grid (200m line interval, 50m station interval).

TRENCHING

- Trenching began on the WH property this week as efforts were concentrated on the WH-2 claim to test out some gold-in-soil geochem anomalies from a soil survey completed in the fall of '88 by Cordilleran Eng. Only 1 trench (30m) and 3 test pits were dug over the projected anomaly. All were discontinued due to deep overburden. The trench was dug next to L.4000E and exposed a weakly altered and moderately reworked QFP as well as QZ-Diorite w. traces of pyrite. All test pits as well as the trench were reclaimed and the excavator left the area on July 24th to return to the Spring property to begin reclamation work.
- A total of 35 hours of trenching/reclamation were spent on the WH property.
- Chip sampling, soil profile sampling and mapping were completed on 1 trench: TR4005E to bring the total to 18 trenches altogether. A total of 21 chip samples were collected from the trench and a total of 20 soil samples were collected from the trench and the test pits.

SAMPLE SHIPMENTS

- A total of 534 soil samples and a total of 21 chip samples were collected and shipped to Eco-Tech Labs in Kamloops.

GEOLOGICAL MAPPING

- The two camp geologists began geological mapping on July 19th on the WH property. So far no zones of interest have been discovered.

This concludes the weekly report.

Sincerely,



Marc Deschenes

July 31, 1989

WEEKLY REPORT - SPRING/WH PROJECT '89

For the period of July 25 through July 31, 1989:

CAMP AND PERSONNEL

- Personnel included: Rob Pease (staff geologist)
Marc Deschenes (geologist)
Randy MacGillivray (geologist)
James Pflanz (field assistant)
Dave Turner (field assistant)
Dave Pease (cook)
- Placer's 2 man geophysics crew, Keith Everard and Henri Letient mobilized into camp on July 26th to begin work on the WH property.
- Marc Deschenes takes a 4 day summer break.

SPRING PROJECT

TRENCHING

- Reclamation work continued on the Springs: 1 test pit and 3 trenches were reclaimed: TR0785E, TR0825E, TR1393E.
- A total of 346 hours of trenching/reclamation have been accumulated.
- Logging operations began this week and 2 new swaths were opened up over existing gold-in-soil geochem anomalies on L.1575W and L.1600E.

SAMPLE SHIPMENTS

- A total of 22 soil profile samples from TR001E were shipped to Eco-Tech labs in Kamloops.

WH PROJECT

SOIL SAMPLING

- Two crews collected a total of 638 soil samples from the WH '89 grid (200m line interval, 50m station interval).
WH-3,4,5,6 are now completed.

SAMPLE SHIPMENTS

- A total of 638 soil samples were collected and shipped to Eco-Tech Labs in Kamloops.
- A total of 21 soil profile samples from TR4005E and 3 test pits were shipped to Placer Dome's Lab in Vancouver.

GEOLOGICAL MAPPING

- The two camp geologists continued geological mapping on the WH property. So far no zones of interest have been discovered.
WH-2,3,4,5 have all been mapped.

GEOPHYSICS

- MAGNETOMETER AND VLF
- A total of approximately 56 km of Mag and VLF were surveyed over the new WH grid at 200m line spacing on the WH 3 and 4 claims and at a 400m line spacing on the older WH 1 and 2 claims (still in progress).

GRID PREPARATION

- The 2 man Grassroots crew surveyed a total of 9.5 km of control line (blazed and flagged at 25m stations) along N-S and E-W lines over the 4 new Spring/WH claims.

* The project is expected to be completed around August 10 or 11th.

This concludes the weekly report.

Sincerely,



Marc Deschenes

August 15, 1989

FINAL

~~WEEKLY~~ REPORT - SPRING/WH PROJECT '89

For the period of August 1 through August 15, 1989:

CAMP AND PERSONNEL

- Personnel included: Rob Pease (staff geologist)
Marc Deschenes (geologist)
Randy MacGillivray (geologist)
James Pflanz (field assistant)
Dave Turner (field assistant)
Dave Pease (cook)
Neil Martin (exploration technician)
Andy Knight (cook/field assistant)
- New and permanent Kamloops employee Neil Martin joins the Spring camp on August 2nd to familiarize himself with Placer's field techniques.
- Cordilleran Eng's John Stoellery and Jeff Rowe visit the Spring property on August 3rd.
- Placer hires cook/laborer Andy Knight on August 8th to replace cook Dave Pease.
- Cook Dave Pease leaves for the Windy Project on August 12th.
- Camp is demobilized on August 15th.

SPRING PROJECT

TRENCHING

- Deforestation operations opened up 2 new target areas on L.200W and L.1400E.
- Excavation continued in deforested target areas and 2 new trenches were dug on L.1565W (278m) and on L.1400E (133m) to test gold-in-soil anomalies. As well, 3 test pits were dug on L.1600E to test gold-in-soil anomalies and four test pits were dug on L.200W to test soil and IP anomalies over a 200m length. All test pits encountered deep overburden. Trench on L.1575W uncovered alternating QFP and QZ diorite with numerous narrow and parallel clay alteration zones occurring in the diorite. Trench on L.1400E showed rusty, clay altered & deeply weathered QFP with minor diss. pyrite in the first 60m.
- Chip sampling, soil profile sampling at 10m intervals and mapping were completed on the last 2 trenches: TR1565W and TR1388E to bring the total to 20. A total of 222 chip/grab samples and 92 soil profile samples were collected from these 2 trenches.
- Reclamation work continued on the Spring: 7 test pit and 2 trenches were reclaimed: TR0842E, TR0858E.
- A total of 450 hours of trenching/reclamation have been accumulated.

SOIL SAMPLING

- Two crews collected a total of 679 soil samples from the 2 new Spring claims (Pick 5, Pick 6) at 200m line spacing and 50m station intervals to complete the '89 soil survey.

GEOPHYSICS

- Approximately 28 line kilometers of magnetometer and VLF were surveyed along all grid lines on the new Spring claims to complete the survey. The VLF transmitting station caused equipment malfunctions for several days but the problem was restored by Aug. 10th.

MAPPING

- Geological mapping at 1:10000 scale and prospecting were completed on the new Spring claims but no zones of interest were uncovered due to sparse outcropping.

SAMPLE SHIPMENTS

- A total of 319 soil samples from the new Spring claims were shipped to Eco-Tech labs in Kamloops.
- A total of 360 soil samples from the new Spring claims and 134 soil profile samples were shipped to Placer's lab in Vancouver.
- A total 246 chip/grab samples from trenching and prospecting were shipped to Eco-Tech Labs in Kamloops.

WH PROJECT

SOIL SAMPLING

- Two crews collected a total of 914 soil samples from the WH '89 grid (200m line spacing, 50m station interval) to complete the WH '89 soil survey. Some soil sampling was begun along fill-in lines adjacent to gold-in-soil anomalies on the WH 3 and 4 claims.

GEOPHYSICS

- Approximately 50 line kilometers of magnetometer and VLF were surveyed along grid lines on the WH '89 grid to complete the survey.

MAPPING

- Geological mapping at 1:10000 scale and prospecting were completed on the WH claims. No zones of interest were discovered but some re-sampling was done over Fairfield's gold showing on the WH-1 claim.

SAMPLE SHIPMENTS

- A total of 863 soil samples from the new WH claims were collected and shipped to Eco-Tech Labs in Kamloops.
- A total of 51 soil samples from the new WH claims were shipped to Placer Dome's Lab in Vancouver.
- A total of 21 chip samples from TR4005E were shipped to Eco-Tech Labs in Kamloops.

* Camp was demobilized on August 15th.

This concludes the Spring/WH '89 reports.

Sincerely,



Marc Deschenes