

PROGRESS - REPORT.

JULY - 1956.

Followes June monthly Report.

SURVEY. (elevation).

The remainder of sheet #7 and sheet #8 were completed along with sheet #9 and sheet #5. Leveling has been initiated on sheets #10 and #4. To the end of the month a total of 212000 ft. or 40.2 miles of magnetometer lines were surveyed by differential leveling.

SURVEY (Diamond Drill Holes.)

Survey control for diamond drill holes on sheet #6 of magnetics was established. The collars of drill holes #161 to #164 were surveyed.

Co-Ordinates and elevations of the drill holes are as follows:

D.D.H. #161.	33086.76 N.	25786.06 E.	Elv.	4360.42.
D.D.H. #162.	33266.89 N.	25685.95 E.	Elv.	4380.10.
D.D.H. #163.	33444.97 N.	25580.08 E.	Elv.	4401.98.
D.D.H. #164.	33790.98 N.	25408.93 E.	Elv.	4427.15.

Survey for these drill holes was done with a Japanese transit #6232. rented from Yukon Engineering, Whitehorse. The transit was checked and adjusted by G. Nowak. Some unimportant parts were listed as missing;

1. chain for plumb bob.
2. cover for lense.
3. one bolt for attaching transit to carrying case.

GRAVITY (meter)

Meter reading was completed on sheets #8, #5 and #4. Base stations for the remaining sheets were established.

Calculations for all sheets in progress.

Data submitted:

Field profiles; A total of 10 field profiles have been completed on sheet # 6 these profiles cover the area from 4800 W to 8400w. Lines run at 400 ft. interval. To date profiles for lines 4800W to 6400W have been forwarded to your office.

Sheet # 5: A total of 7 field profiles have been completed on this sheet. These profiles cover the following lines: 2300W, 40W, 44W, 48W, 52W, 56W, 60W.

Gravity (cont.)

Profile results. Results of the profiles run on sheet #6 have been forwarded.

Sheet #5. Line 2300W. A gravity rise of .15 to .2 mil, from 400N to 800N. and a gravity rise of .2 mil. from 1300N to 1600N.

Line 40W. A gravity rise of .15 mil. from 20N to 22N.

Line 48W. A gravity rise of .20 mil. from 1400N to 1550N.

Line. 52W. A gravity peak of .4 mil. from 300N to 760N.

Line 56W. A gravity peak of .5 mil. from 400N to 1000N.

Line 60W. A moderate gravity rise of .20 mil. from 500N. to 1100N.

Additional fill in lines were run in Aug. These lines are: Line 50W, 54W and 56W.

It will be noted that all gravity rises except on line 23W from 1300N. to 1600N appear on substantial magnetic anomalies, the largest of these appearing on lines 50W to 58W inc.

Geo-chemical.

No work reported on this property.

Several soil samples were received from A. Kulan re- area location #10 Profile of the results have been submitted.

Diamond Drilling. (Packsack.)

Hole # 7 completed on the Firth showing, on the second of July and equipment moved to sheet # 10 of the magnetic grid pattern. Several pits were dug endeavouring to reach bed rock.

Hole # 8 was collared on line 36E. 1945 S. The hole was drilled to a depth of 50ft. Logs for the above hole forwarded to Toronto office.

On the 24th July the drill and equipment was moved to Champ# 8 to test the magnetic anomaly #63. 2 pits were dug without reaching bed rock, the deepest being 21ft. These pits have been located and a sketch will be submitted. These pits can be applied for assessment.

Hazel fractions.

2 test pits were sunk on Hazel fractions #1 and Hazel #2 respectively.

Dimensions: Pit #1 Hazel #1, 15x 3½ x 5 ft.

Hazel #2 27 x 3½ x 5 ft.

Location sketch has been forwarded.

Diamond Drilling. (Boyles.)

4 drill holes were completed from the 16th of July, on sheet #6, to test reported gravity anomalies on lines 52W, 56W and 60W. Drill hole # 161 re* magnetic anomaly 74 cut approx. 60ft of massive sulphides, holes 162 to 164 cut little or no mineralization.

# 161.	total depth.	247'
# 162.	83'
# 163.	203'
# 164.	125'.

Total footage drilled 658ft.

Hole # 161 was sampled and sent for assay.

Cabin. Basic construction on the cabin was continued in July, floor is now complete and the entire building chinked with oakum.

At the present time half of the cabin is being used for a temporary engineering office. Two tables suitable for draughting have been erected, a suitable amount of 2x4, beaver board, etc. has been ordered in view of partitioning and putting in a ceiling. The remaining half will be used for storage of equipment at the end of the season.

The D4 was used for a day to bulldoze a fire guard around the cabin. Banking of the cabin was completed at the same time.

Transportation.

A total of 8 plane trips (Beaver) serviced this camp for the month of July. Some of these will appear as split loads with the Kulan party.

D4 is still in running condition but is being used as little as possible to prevent any major breakdown before the end of the season.

4x4 Running condition.

STAKING.

A total of 46 claims were staked by Co. personel in the month of July.

Locations. S.E. corner of the property, tieing to #2 post Winter #8. a group of 14 claims.

N.W. corner of the property, tieing to Hodge #3 and Van #3, extending to the south, a total of 21 claims.

N.E. corner of the property, tieing to Art#7 and #8 extending to the north and to the east, a total of 11 claims. The first two groups have been recorded (emergency) and filed in the Whitehorse office.

COOKHOUSE.

The cookhouse is now servicing 20 men, five of these being Boyles diamond drill crew. The Indian personel on the property have their own cookery and draw their rations from the main cookhouse.

Misc.

Fuel oil: 11 bbls. in camp the remainder at the river. This amount (11bbls.) should be sufficient for the current drilling program.)

GAS. 3 bbls.

Submitted:

AUG. 3

D.R.S. Doal

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