

Q32 N632

64-382

BORING BY TUCKER AT

VALLEY TIN PIT NEAR DERBY

Borings by Tucker at Valley Tin Pit, nr Derby.

257E

Q 32/32

BORING BY TUCKER AT VALLEY TIN PIT. Nr. DERBY.

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StHelens,

RECEIVED
 13 FEB 1964
 DEPT. OF MINES
 REF. NO. 625/64

Feb. 11th 1964.

The Director of Mines,
Public Buildings,
HOBART.

Dear Sir,

I enclose a plan of the drilling we did in the water hole at the Valley, for your records.

As mentioned the values of the ground we worked North of the hole only produced around one fifth of the values as shown on previous drilling charts, so we decided to put down some scout bores about the centre of the run.

These indicated only about 35 to 40 tons of tin still in the hole, or between one third and one fourth of the values indicated in previous bores.

There was plenty of material similar to tin, which may have accounted for the errors.

I feel this information should be attached to copies of the previous drilling charts, so in the future anyone investigating the area will have our experience, so dearly bought by us.

I have been up to meet the group doing the Geophysical survey, timing it to be there when Dr Horvath was present.. Their intention to tie it up with the work done previously, will be of much value in the future, as they will probably locate the junction of the Ringarooma and Cascade ancient bed.

When you receive the final report, and recommendations as to where to drill, it would be advisable to have the matter of who will be doing the drilling, and at whos expense, as it would not be advisable to delay the prospecting. The demand for tin is such we must take advantage of it. Today we sent a consignment to Mr Stackhouse, from South Mount Cameron Tin Synd. which he said caught the highest figure he has ever purchased tin at 237/1 per unit.

As Aberfoyle seemed to have too much on their plate at present to move in it, I am prepared to give Utah Dev. an option on it, and have advised them to this effect.

I wonder whether a meeting of yourself, Mr Peter Howard of Utah, and myself to discuss the drilling, within the next month would be advisable. I wonder whether contract drilling or your plant would be best, any saving in delay should be prevented.

Yours Faithfully,

Ernest Tucker

I enclose the Howards letter which I would be glad if you would return when replying.

Copy of plan filed
in D.D. Mr. 24/2
* Plans 183 and 484

ABSTRACTED FROM FILE B. 15

BRISBEN TIN MINING CO. N.L. 1948 -> 1964

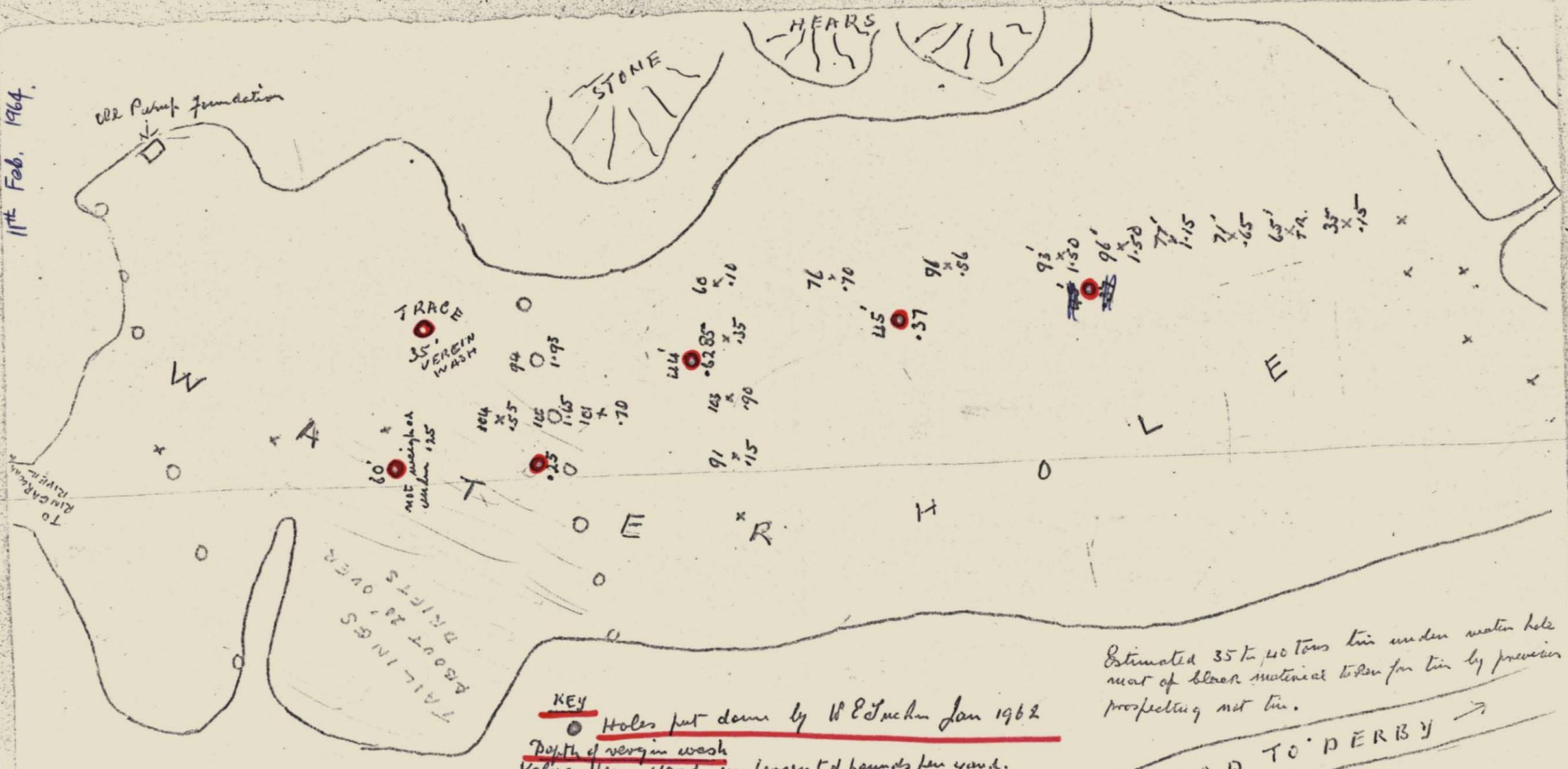
REFER ALSO PLANS J. B. SCOTT 22-10-28 *

ALSO REVISED PLAN G. M. JOHNSTONE 30-4-64

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257003

11th Feb. 1964.



KEY
 ● Holes put down by W E Tuckin Jan 1962
 ○ Depth of vein in wash
 x Value per yard. in percent of pounds per yard.
 Holes 60 yards apart.
 35 to 50 feet of water above drifts when at River level.

Estimated 35 to 40 tons tin under water hole
 most of black material taken for tin by previous
 prospecting not tin.

ROAD TO DERBY →

Holes marked in blue in A. Cuntin and Roach's time values about one fourth of those recorded
 by Cuntin and Roach

100

Red holes put down by us. About 30 to 35 feet of water still in hole. We lowered by 18 feet. feet mark above bore hole in drifts containing tin. Holes 60 yds apart

Black holes marked one previous boxes by other showing percentage of tin per yard in pounds pointing out lesser values we are getting

60 feet
Not weighed
width .25

104
X
55 feet
-55
.25

100
+
1.65
101
X
.70

45 feet
103
X
.90

.62
X
.35

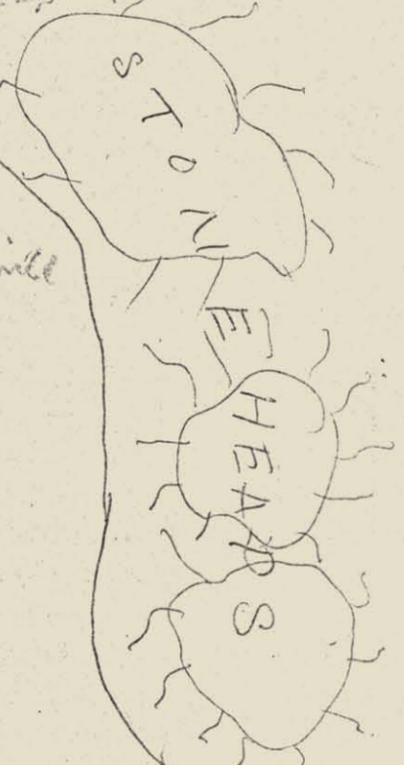
set for drill

76
X
45 feet
-70
.37

96
X
.56

93
X
1.50
96
X
1.50

not yet weighed
but from



Road to Dorking →

Road to Dorking