

002217

July 1972

used the figure
(Waste & Hydrate)

3910	predicted	0.142	0.287	0.143	36'	90,000 T 90,800 T
	actual	0.126	0.255	0.127		
3870	predicted	0.060	0.120	0.060	44'	46,600 T 45,100 T
	actual	0.058	0.105	0.058		
	floor:	0.739	1.486	0.743	8'	105,000 T
						3870: 151,600 T

OK developed

3950	0.120	0.240	0.120	45'	95,400 T	10%
3910	0.075	0.154	0.077	36'	49,800 T	9%
3870	0.123	0.250	0.125	48'	106,000 T	11.5%
					250,400 T	
						↓
						10.4%

using 22,100 T HESP (11%)

↓
267,500 10.8%

3910

50 19
 51 17
 55 17
 54 18
 55 18
 56 18
 57 17
 55 17

 54 17
 18 = 26'

3870

23 77
 18 74
 17 73
 20 74
 18 74
 17 74 = 44'
 15

 18

3870 floor

77
 83
 81
 82
 82

 80
 75
 73
 77
 74
 78
 74
 77
 74
 73
 71
 7
 71

 72
 74

 1818

5.11 x 9151
 0.6 x 606

6'

June 1972

3950

predicted 0.137 0.276 0.138 40' 97,500T

actual 0.141 0.282 0.141 99,600T

3910

predicted 0.353 0.706 0.353 30' 212,000T

actual 0.270 0.538 0.269 161,600T

3870

predicted 0.092 0.187 0.093 8' 13,100T

actual 0.114 0.237 0.116 16,400T

ONCE DEVELOPED

used on developed April - (ore removed May + June)

→ figures on monthly report.

To BE REDONE in July as well as new graph.

3820

81	90
80	70
84	20
84	73
85	81
89	<u>81</u>
90	77
<u>85</u>	

← 8 feet.

3910

52	19
54	19
55	17
55	20
57	20
55	22
52	24
57	<u>20</u>
<u>50</u>	
54	

34'

3950

99	59
96	58
99	60
<u>98</u>	57
	57
	59
<u>40</u>	58

May 1972

3950	predicted.	0.466	0.940	0.470	348,700
					365,200
	actual -	0.033	0.070	0.035	
		0.004	0.007	0.004	
		0.024	0.070	0.035	
				0.070	
	+	0.470	0.950	0.475	
				0.405	344,800
					200,000

ORE DEVELOPED (not including 2870 floor)

See June
~~figures~~ as June.

3996	3953
4001	51
3999	52
98	54
96	54
96	54
97	54
97	49
4001	53
02	54
3993	52
3990	55
<hr/>	
3997	3953

~~44~~ avg April / May = 42!

April 1972

3990	actual	0.211	0.418	0.2097	0.181	153,500.
	- waste	0.027	0.057	0.028		
(45)	predicted					
(45)	- waste					

3950	actual	0.008	0.011	0.008		5600
(40)	predicted				(0)	

3870	actual	0.333	0.663	0.132		191,600.
(33)	predicted	0.328	0.655	0.328		

(191,200)

DEVELOPED ORE

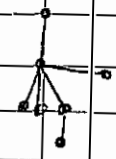
3990	0.968	0.140	0.070		49,550
3950	0.819	1.650	0.825		583,000
2910	0.780	1.560	0.780		551,200.
3870	0.837	1.67	0.834		589,400.

March 1970

10
11
10.5
30315
10.5

4030	actual	0.139	0.271	0.139	95,800
(39)	predicted	0.139	0.271	0.139	95,800

3990	actual	(i)	0.037	0.075	0.037	44,100
		(ii)	0.010	0.020	0.010	
		(iii)	0.005	0.010	0.005	
				0.052	21,200	
(48)	predicted	0.026	0.051	0.025		



3950	actual	(i)	0.022	0.044	0.022	62,700
		(ii)	0.047	0.096	0.048	
		(iii)	0.025	0.051	0.026	
				0.096		
(37)	predicted (i) = (i) actual =			0.022		
	(ii)	0.059	0.120	0.060	53,600	
				0.082		

3910	actual	0.352	0.714	0.357	233,400
(51)	predicted	0.346	0.690	0.345	215,500

2870 not measurable

DEVELOPED ORE

3990	0.125	0.257	0.128	108,500	9%
3950	0.660	0.335	0.667	436,000	10%
3910	0.652	1.195	0.598	390,900	10.5%
2870	0.81	0.62	0.810	529,500	11%

3910

48	17
48	17
51	21
54	17
55	18
55	17
55	16
52	14
55	<u>17</u>
55	20
56	18
<u>55</u>	<u>20</u>
60	18

37'

(55)

3950

97	60
98	55
91	55
89	59
90	55
94	55
<u>93</u>	<u>56</u>

37'

3990

39	95
42	95
<u>47</u>	<u>90</u>
41	93
	48'

4010

75	37
76	38
75	37
<u>75</u>	<u>34</u>
75	36

39'

redeveloped March 31 '76



10000 E

Februari, '72

4068 predicted ~~0.037~~ 0.071 0.142 0.071 52,700 T

actual 0.035 0.074 0.031 27,400 T

4080 predicted 0.034 0.069 0.034 22,800 T

actual (i) 0.041 0.082 0.041
(ii) 0.016 0.027 0.014
0.055 36,900 T

3990 predicted 0.027 0.049 0.025 18,500 T

actual (i) 0.021 0.044 0.022
(ii) 0.006 0.013 0.006
0.020 20,800 T

3950 predicted
= actual 0.274 0.514 0.282 ~~174,000 T~~

31 → 184,300 T

ONE DEVELOPED

3910 0.403 (40) → 284,800

3870 0.445 (40) → 314,500

395 0.446 (5) → 30,100

4065

20	
<u>69</u>	
4069	4111
	(42)

4010

36	69	
36	77	
35	71	
33	72	
<u>37</u>	<u>75</u>	
35	73	= (38')

3990

30	90
31	92
36	90
<u>36</u>	89
33	94
	<u>92</u>
	91

(42')

3950

53	89	
56	91	
57	89	
56	89	
55	89	
55	91	
55	92	
<u>59</u>	<u>90</u>	
55	= (37' / 35')	

January 72

		Rly 1	Rly 2	Avg		
<u>4100</u>	predicted	0.033	0.064	0.032	6.1%	18,700T
<u>33'</u>	actual	0.047	0.089	0.045	<u>6.9%</u>	26,200T ^{7,500T}
<u>4030</u>	predicted	0.009	0.016	0.008	11.8%	4,800T
<u>34'</u>	actual	(i) 0.013 (ii) 0.019	0.025 0.035	0.013 0.018	0.031 11.9%	18,600T
<u>3990</u>	predicted	(i) 0.041 (ii) 0.017	0.084 0.037	0.042 0.018	0.060 8.0%	40,300T
<u>38'</u>	actual	0.166	0.328	0.164	<u>9.1%</u> 11.3%	110,100T
<u>3960</u>	predicted = actual	0.031	0.062	0.031	10.0%	18,100T 20,300T
<u>35'</u>	bush on			0.117	<u>11.3%</u>	68,200T
<u>31'</u>	remaining	0.120	0.233	0.129	<u>11.5%</u>	76,500T

241,800

1250
869
2119

EMS DEVELOPED

3950	10%	0.171	0.354	0.177	125,100
	11%	0.110	0.226	0.113	79,800
3910	11%	0.238	0.472	0.236	166,800
3820	10.5%	0.185	0.361	0.180	127,200

1251
878
1835
1336
5300

10.5
50,900
601,800
1291,800
1511,800
301,800
1519,000
241,800
821,800

4030
 ↓ 68 27
 69 38
 68 27
 72 39
 70 38
 72 35
 72
 40 70
 (34)
 40 36

3990 → 30
 36
 37
 36
 36
 36
 36
 34
 38
 4035

96
 97
 99
 3997
 (38)

3980 86 54
 87 53
 3986 57
 (33)
 53
 3953

41,400
 4,900
 40,600
 47,900
 38,200
 42,800

182
 190
 990
 220
 480
 215 | 2862
 966

6x7
 19x10
 110x9
 20x11
 40x12

December '71

4065 predicted 0.041 0.082 0.041 27,500 T

(38) actual 0.018 0.035 0.017 11,400 T

4030 predicted 0.050 0.102 0.051 35,100 T

(39) actual 0.195 0.387 0.193 133,000 T

3990 predicted 0.011 0.016 0.008 6,100 T

(112) actual (i) 0.004 0.007 0.003 13,700 T
 (ii) 0.019 0.030 0.015
 0.018

3910 predicted
 (37) = actual 0.061 0.125 0.062 40,500 T

3870 predicted 0.419 0.848 0.424 284,000 T

(38) actual 0.415 0.840 0.420
 - 0.015 0.028 0.014
 0.406 272,000 T

Conculation to 4070: 0.033 0.064 0.032

+22,000 T

4170

67	30
67	30
69	52
70	31
72	31
72	31
70	31
72	31
<u>70</u>	31
	<u>39'</u>

3990

90	26
94	30
91	33
90	35
91	<u>37</u>
90	34
88	
<u>91</u>	<u>43'</u>

3910

14	44
15	49
14	54
12	56
12	<u>56</u>
<u>24</u>	52
15	<u>37'</u>

3870

77	16
78	14
78	12
79	29
77	<u>24</u>
77	12
76	12
78	14
78	13
78	<u>14</u>
78	16
<u>78</u>	<u>38'</u>

November 171

3950 predicted 0.090 0.184 0.092 9.9%
 52,000 T

actual 0.067 0.136 0.068 9.6%
 38,400 T

4065 predicted (i) 0.032 0.068 0.034 11.1 3774
 (ii) 0.093 0.187 0.093 14.8 13764
 71,800 T

actual 0.182 0.365 0.182 9.2%
 102,900 T

3910 predicted (i) 0.057 0.115 0.057 9.9 5643
 (ii) 0.115 0.226 0.113 13.5 15258
 114,100 T

actual 0.124 0.250 0.125 ← 10.5%
 83,900 T

4100 predicted (i) 0.011 0.025 0.012 12.6 1512
 (ii) 0.042 0.087 0.042 10.0 4300
 (iii) 0.039 0.076 0.038 6.1 2318
 60,800 T

actual (i) 0.138 0.276 0.138
 (ii) 0.016 0.030 0.015 ← 8.8%
 0.153 100,000 T

27030057

3910

21	50
17	53
13	54
14	56
15	55
<u>16</u>	<u>54</u>

→ 38'

3950

57	88
58	91
59	86
57	87
53	88
<u>52</u>	<u>88</u>
56	91
	<u>88</u>

→ 32'

4965

70	01
71	03
69	04
70	01
71	03
71	02
69	02
69	02
<u>73</u>	00
70	00
	99
	<u>03</u>

4102 → 32'

4100

98	
98	
99	
00	34
99	37
99	37
01	37
02	39
<u>05</u>	<u>39</u>
4100	<u>37</u>

→ 37'

