

MAGNA

INSTITUTO GEOLOGICO Y MINERO DE ESPAÑA

ANALISIS MODAL DE ROCAS IGNEAS

HOJA EMP REF N° MUEST. TA

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

PROFUNDIDAD

15

LONGITUD (XX)

35 37 39 41

LATITUD (YY)

44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100

ANALISIS QUIMICO

1 - Si existe
0 - No existe

CLASIFICACION

33 41 51 61 71 80

ANALISIS MODAL

1 2 3 4 5 6 7

19 21 31 41 51 61 71 80

CUARZO, 19.7, FELD, 24.9, PLAG, 35.3, Biot, 19.1, APAT, 0.8, Zirc, 0.2

OBSERVACIONES

ANÁLISIS MODAL DE ROCAS ÍGNEAS

HOJA EMP REF N° MUEST. TA

1	6	7	8	9	0	2
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PROFUNDIDAD

15

LONGITUD (XX)
356950
19

LATITUD (YY)

4	4	0	4	1	0	0
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 25

ANALISIS QUIMICO
1 - Si existe
0 - No existe

CLASIFICACION

[illegible]

ANALISIS MODAL

091270, 20: FELU-K, S. C. PLAK, 89: 9, 32. 8A PAT, 0.6. 2. 1010M, 0.1

[illegible][illegible][illegible][illegible][illegible]OBSERVACIONES

ANALISIS MODAL DE ROCAS IGNEAS

HOJA EMP REF N°MUEST. TA
1 6 2 6 4 2 1 1 9 0 1 9

PROFUNDIDAD
15

LONGITUD (XX)
19 3 1 8 2 0 0

LATITUD (YY)
25 4 3 5 8 2 5 0

ANALISIS QUIMICO
1 - Si existe
0 - No existe
31 1

CLASIFICACION

33	41	51	61	71	80
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
6	0	0	0	0	0
7	0	0	0	0	0
8	0	0	0	0	0
9	0	0	0	0	0
10	0	0	0	0	0
11	0	0	0	0	0
12	0	0	0	0	0
13	0	0	0	0	0
14	0	0	0	0	0
15	0	0	0	0	0
16	0	0	0	0	0
17	0	0	0	0	0
18	0	0	0	0	0
19	0	0	0	0	0
20	0	0	0	0	0
21	0	0	0	0	0
22	0	0	0	0	0
23	0	0	0	0	0
24	0	0	0	0	0
25	0	0	0	0	0
26	0	0	0	0	0
27	0	0	0	0	0
28	0	0	0	0	0
29	0	0	0	0	0
30	0	0	0	0	0
31	0	0	0	0	0
32	0	0	0	0	0
33	0	0	0	0	0
34	0	0	0	0	0
35	0	0	0	0	0
36	0	0	0	0	0
37	0	0	0	0	0
38	0	0	0	0	0
39	0	0	0	0	0
40	0	0	0	0	0
41	0	0	0	0	0
42	0	0	0	0	0
43	0	0	0	0	0
44	0	0	0	0	0
45	0	0	0	0	0
46	0	0	0	0	0
47	0	0	0	0	0
48	0	0	0	0	0
49	0	0	0	0	0
50	0	0	0	0	0
51	0	0	0	0	0
52	0	0	0	0	0
53	0	0	0	0	0
54	0	0	0	0	0
55	0	0	0	0	0
56	0	0	0	0	0
57	0	0	0	0	0
58	0	0	0	0	0
59	0	0	0	0	0
60	0	0	0	0	0
61	0	0	0	0	0
62	0	0	0	0	0
63	0	0	0	0	0
64	0	0	0	0	0
65	0	0	0	0	0
66	0	0	0	0	0
67	0	0	0	0	0
68	0	0	0	0	0
69	0	0	0	0	0
70	0	0	0	0	0
71	0	0	0	0	0
72	0	0	0	0	0
73	0	0	0	0	0
74	0	0	0	0	0
75	0	0	0	0	0
76	0	0	0	0	0
77	0	0	0	0	0
78	0	0	0	0	0
79	0	0	0	0	0
80	0	0	0	0	0
81	0	0	0	0	0
82	0	0	0	0	0
83	0	0	0	0	0
84	0	0	0	0	0
85	0	0	0	0	0
86	0	0	0	0	0
87	0	0	0	0	0
88	0	0	0	0	0
89	0	0	0	0	0
90	0	0	0	0	0

ANALISIS MODAL

19	21	31	41	51	61	71	80
1	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0
36	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0
42	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0
82	0	0	0	0	0	0	0
83	0	0	0	0	0	0	0
84	0	0	0	0	0	0	0
85	0	0	0	0	0	0	0
86	0	0	0	0	0	0	0
87	0	0	0	0	0	0	0
88	0	0	0	0	0	0	0
89	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0

OBSERVACIONES

ANÁLISIS MODAL DE ROCAS ÍGNEAS

HOJA	EMP	REF	Nº MUEST. TA
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80
81	81	81	81
82	82	82	82
83	83	83	83
84	84	84	84
85	85	85	85
86	86	86	86
87	87	87	87
88	88	88	88
89	89	89	89
90	90	90	90
91	91	91	91
92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

1	6	Z	6	A	D	A	I	9	0	L	0		
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PROFUNDIDAD

15

LONGITUD (XX)

35850
19

LATITUD (YY)

4904150
25

ANÁLISIS QUÍMICO

1 - Si existe
0 - No existe

CLASIFICACION

33	41	51	61	7
GRANDIOTA				

ANALYSIS MODAL

[illegible]

OBSERVACIONES

MAGNA

INSTITUTO GEOLOGICO Y MINERO DE ESPAÑA

ANALISIS MODAL DE ROCAS IGNEAS

HOJA EMP REF N° MUEST. TA

1 6 2 6 4 0 0 1 7 0 4 2

PROFUNDIDAD

15

LONGITUD (XX)

358550

LATITUD (YY)

4400200

ANALISIS QUIMICO

1 - Si existe
0 - No existe

CLASIFICACION

60 20 62 20 61 70 1

ANALISIS MODAL

19 21 28.5 FEL - K, 25.8, PLAG, 34.8, ACSCV, 5.6, ANOAC, 0.2,

19 21 28.5 FEL - K, 25.8, PLAG, 34.8, ACSCV, 5.6, ANOAC, 0.2,

19 21 28.5 FEL - K, 25.8, PLAG, 34.8, ACSCV, 5.6, ANOAC, 0.2,

19 21 28.5 FEL - K, 25.8, PLAG, 34.8, ACSCV, 5.6, ANOAC, 0.2,

19 21 28.5 FEL - K, 25.8, PLAG, 34.8, ACSCV, 5.6, ANOAC, 0.2,

19 21 28.5 FEL - K, 25.8, PLAG, 34.8, ACSCV, 5.6, ANOAC, 0.2,

OBSERVACIONES

ANÁLISIS MODAL DE ROCAS ÍGNEAS

HOJA EMP REF N° MUEST. TA
1626 AD AI 70 43

PROFUNDIDAD

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15

LONGITUD (XX)

9	5	8	7	5	0
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19

LATITUD (YY) 4406500 25

ANALISIS QUIMICO
1 - Si existe
0 - No existe

CLASIFICACION

33	41	51	61	71	80	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0
0	1	7	0	6	1	1
1	7	0	6	1	1	1
0	1	7	0	6	1	1
6	0	1	7	0	6	1
2	0	6	0	0	0	0

ANALYSIS MODAL

2280

2	2	8	0
2	2	8	0

19	21	31	41	51	61	71	80
							3

[illegible][illegible][illegible][illegible]OBSERVACIONES

ANÁLISIS MODAL DE ROCAS ÍGNEAS

HOJA EMP REF N° MUEST. TA

1	6	2	6	A	D	A	T	9	0	4	J
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PROFUNDIDAD

15

LONGITUD (XX)

362150
19

LATITUD (YY)

25

4	4	0	0
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ANALISIS QUIMICO

☐ 1 - Si existe
☐ 0 - No existe

CLASIFICACION

33	41	51	61	71
A	O	N	Z	O
G	R	A	N	I
T	O			

ANALISIS MODAL

QWAD7C, 30; FELA-K, 32.3; PLAC, 26.8; B10T, 8.6; KOSCOV, 0.7; $\Delta P \pi \pi$, 0.2

[illegible][illegible][illegible][illegible][illegible]OBSERVACIONES

ANÁLISIS MODAL DE ROCAS ÍGNEAS

HOJA EMP REF N° MUEST. TA

1	6	2	6	4	0	4	I	9	0	5	8		
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PROFUNDIDAD

15

LONGITUD (XX)

366900
19

LATITUD (YY)

4392656
25

ANÁLISIS QUÍMICO

1 - Si existe
0 - No existe

CLASIFICACION

[illegible]

ANALISIS MODAL

CUA22, 19.8, FEU-K, 17.1, LA6, 51.8, 210T, 7.5, MOSCOV, 0.6; APTIT

0, 2; 7; 1; 2; 0, 4; 1; 2; 0, 2; 3

[illegible][illegible][illegible][illegible]

OBSERVACIONES