

MINUTE ITEM

30

06/30/88
W 40469
Pelka

Calendar Item 30, attached, was pulled from the agenda prior to the meeting.

Attachment: Calendar Item 30.

CALENDAR PAGE	_____
MINUTE PAGE	<u>1880</u>

CALENDAR ITEM

A 68

30

06/30/88

S 36

W 40469

Pelka

NEGOTIATED MINERAL EXTRACTION LEASE
RIVERSIDE COUNTY

APPLICANT: Alfredo A. Figueroa
424 N. Carlton
Blythe, California 92225

TYPE OF LAND AND LOCATION:

Vacant, State-owned, school land further described as follows: The N 1/2, N 1/2 of the SW 1/4, SW 1/4 of the SW 1/4, Lots 1, 2, 3, 4, 5 and 6, Section 36, Township 3 South, Range 20 East, San Bernardino Base and Meridian, eastern Riverside County.

LAND USE:

Surface mining of "driftwood stone". The stone is gathered by hand and placed in the bucket of a front end loader. Prior to loading into a dump truck any stone which is not of a salable dimension is split with a chisel and hammer. The material is transported to the Midland Santa Fe Railroad siding five miles away for sale. Access will be confined to existing roads and jeep trails. No blasting, ripping or road construction is required.

TERMS OF PROPOSED LEASE:

Initial period: Annual rent shall be \$1 per acre for a total of \$544 per year for the first five (5) lease-years. Annual rent shall be adjusted to \$1.50 per acre beginning with the sixth lease year to \$2 per acre beginning with the eleventh lease year, and to \$2.50 per acre beginning with the sixteenth lease year.

CALENDAR ITEM NO. 30 (CONT'D)

Royalty:

(a) Ten percent of the gross value of the driftwood stone production from the leased lands, less any charges that are made or incurred with respect to transporting or processing the State's royalty share of production, but never less than \$2.90 per ton.

(b) Minimum annual production shall be 600 tons per lease year.

(c) Minimum annual royalty commencing with the first lease year shall be \$1,740. This minimum royalty shall increase by approximately ten percent, compounded every five years.

(d) The lease term shall be twenty years.

(e) Lessee shall furnish and maintain a continuous bond in the sum of \$3,000, guaranteeing faithful performance by Lessee of the terms, covenants and conditions of the lease. Bond amount shall be increased to \$6,000 beginning in the eleventh year of the lease term.

(f) Lessee shall also maintain \$200,000 personal injury insurance policy for benefit to the State.

PREREQUISITE CONDITIONS, FEES, AND EXPENSES:

Filing fee and processing fee have been deposited by the applicant.

STATUTORY AND OTHER REFERENCES:

A. P.R.C.: Div. 6, Section 6897

B. Cal. Adm. Code: Title 2, Section 2200

AB 884: N/A.

OTHER PERTINENT INFORMATION:

1. Pursuant to the Commission's delegation of authority and the State CEQA Guidelines (14 Cal. Adm. Code 15061), the staff has prepared and circulated for public review a proposed Negative Declaration identified as EIR ND 435, State Clearinghouse No. 87082411 pursuant to the provision of the CEQA. A copy of this environmental document is attached as Exhibit "C".

Based upon the initial study, the proposed Negative Declaration and the comments received in response thereto, there is no substantial evidence that the project will have a significant effect on the environment (14 Cal. Adm. Code 15074[b]).

2. The market for "driftwood stone" is limited due to available substitute building materials and synthetics. Staff believes a negotiated mineral extraction lease is in the best interest of the State. The Applicant has mined "driftwood stone" since 1952 and has an established market. The Applicant has the necessary equipment and expertise to properly mine the State parcel. He has mined "driftwood stone" on the adjacent federally managed land since 1984 under an approved Plan of Operations, through which existing access to the State parcel is obtained.

APPROVALS OBTAINED:

Pursuant to P.R.C. Section 6890, the subject lease application has been approved by the Office of the Attorney General as to compliance with the applicable provisions of the law.

CALENDAR ITEM NO. 30 (CONT'D)

EXHIBITS: A. Land Description.
 B. Site Map.
 C. Negative Declaration.

IT IS RECOMMENDED THAT THE COMMISSION:

1. CERTIFY THAT NEGATIVE DECLARATION EIR ND 435, STATE CLEARINGHOUSE NO. 87082411, WAS PREPARED FOR THIS PROJECT PURSUANT TO THE PROVISIONS OF THE CEQA AND THAT THE COMMISSION HAS REVIEWED AND CONSIDERED THE INFORMATION CONTAINED THEREIN.
2. DETERMINE THAT THE PROJECT, AS DESCRIBED IN THE LEASE, WILL NOT HAVE A SIGNIFICANT EFFECT ON THE ENVIRONMENT.
3. DETERMINE THAT THE LANDS DESCRIBED IN THE PERMIT ARE KNOWN TO CONTAIN COMMERCIALY VALUABLE DEPOSITS OF "DRIFTWOOD STONE".
4. AUTHORIZE THE ISSUANCE OF A NEGOTIATED MINERAL EXTRACTION LEASE TO ALFREDO A. FIGUEROA FOR A TERM OF 20 YEARS, FOR "DRIFTWOOD STONE" on N 1/2, N 1/2 of SW 1/4, SW 1/4 of SW 1/4, LOTS 1,2,3,4,5 AND 6, SECTION 36, T3S R20E, SBM, APPROXIMATELY 543.79 ACRES; IN ACCORDANCE WITH THE STANDARD FORM OF LEASE; ANNUAL RENTAL SHALL BE \$544, WITH ADJUSTMENTS EVERY FIVE YEARS; ROYALTY SHALL BE TEN PERCENT (10%) OF THE GROSS VALUE OF THE "DRIFTWOOD STONE" FROM THE LEASED LANDS, LESS ANY CHARGES THAT ARE MADE OR INCURRED WITH RESPECT TO TRANSPORTING OR PROCESSING THE STATE'S ROYALTY SHARE OF PRODUCTION, BUT NEVER LESS THAN \$2.90 PER TON.

EXHIBIT "A"

LAND DESCRIPTION

W 40469

A parcel of California State school lands in Riverside County, California, described as follows:

The N 1/2, N 1/2 of SW 1/4, SW 1/4 of SW 1/4, and
Lots 1, 2, 3, 4, 5, & 6 of Section 36, T3S, R20E, SBM.

END OF DESCRIPTION

PREPARED JULY 6, 1987 BY BIU 1.

0513b

CALENDAR	GE	186
MINUTE PAGE		1885

STATE LANDS COMMISSION
1807 13TH STREET
SACRAMENTO, CALIFORNIA 95814

EXHIBIT C

PROPOSED NEGATIVE DECLARATION

EIR ND 435

File Ref.: W 40469

SCH#: 8708 2411

Project Title: Mineral Extraction Lease

Project Proponent: Alfredo A. Figueroa

Project Location: N $\frac{1}{2}$ of N $\frac{1}{2}$ of SW $\frac{1}{4}$, SW $\frac{1}{4}$ of SW $\frac{1}{4}$, and Lots 1,2,3,4,5, and 6, Section 36, T.3 S., R.20 E., S.B.M., approximately 20 miles northwest of the town of Blythe, Riverside County.

Project Description: Surface mining of approximately 50 tons per week of Driftwood decorative stone from approximately 20 sites involving 10 to 15 acres each. The material is gathered by hand and placed in the bucket of a front end loader. The material is transferred to a dump truck and taken to the Midland Santa Fe Railroad siding two miles away. No blasting, ripping, or road construction is required.

Contact Person: TED T. FUKUSHIMA

Telephone: (916)322-7813

This document is prepared pursuant to the requirements of the California Environmental Quality Act (Section 21000 et seq., Public Resources Code), the State CEQA Guidelines (Section 15000 et seq., Title 14, California Administrative Code), and the State Lands Commission regulations (Section 2901 et seq., Title 2, California Administrative Code).

Based upon the attached Initial Study, it has been found that:

☐ the project will not have a significant effect on the environment.☒ mitigation measures included in the project will avoid potentially significant effects.

CALENDAR PAGE	188
MINUTE PAGE	1887
Form 13.17 (2/88)	

MITIGATION MEASURES

Proposed for Incorporation into the Project Description

1. Access to the twenty extraction sites shall be confined to existing roads and jeep trails. Scraping or smoothing of the surface with mechanized equipment shall be restricted to the minimum required for the safety of personnel and equipment. No new road construction is permitted.
2. To minimize the production of fugitive dust, all vehicle speed shall not exceed 20 mph.
3. Lessee shall perform all activities so as to minimize impact on vegetation. No vegetation may be removed.
4. Access routes and areas of surface disturbance shall be inspected to determine if burrowing animals are present and would be adversely affected. If potential impacts could occur, activities should be located where burrows and wildlife would not be adversely affected. The lessee should specifically avoid burrowing areas of the desert tortoise, a State protected species.

Letter

October 22, 1987

**RIVERSIDE COUNTY
PLANNING DEPARTMENT**

State Lands Commission
245 West Broadway, Suite 425
Long Beach, CA 90802
Attn: E. C. Kruger

SUBJECT: Response to Initial Study
Figueroa Brothers Mining & Decorative Stone
Section 36, T3S, R20E, S8B&M
Little Maria Mountains

Dear Mr. Kruger:

We have reviewed your initial study prepared for a proposed mineral extraction lease on State of California land by Figueroa Brothers Mining and Decorative Stone

- 1 Based upon the information provided in your initial study, the project impacts and mitigation measures identified, it appears that a negative declaration is an appropriate response for this project.
- 2 Please note that the operation may be required to secure a Surface Mining Permit before commencing operations. This will depend upon the specific nature of the operation and the proposed volumes to be mined. Enclosed is a copy of Ordinance 555, an Ordinance of Riverside County Implementing the Surface Mining and Reclamation Act of 1975.

Very truly yours,

RIVERSIDE COUNTY PLANNING DEPARTMENT
Roger S. Streeter, Planning Director

Steven A. Kupferman
Steven A. Kupferman,
Engineering Geologist
CEG - 1205

SAX:dia
Enclosure

CALEN
MINUTE PAGE
CE
1889

304 MON STREET, 9TH FLOOR
RIVERSIDE, CALIFORNIA 92501
714-787-6181

46-209 OASIS STREET, ROOM 304
INDIO, CALIFORNIA 92201
(619) 342-0277

Response

1 Comment noted.

2 See Riverside County Planning Department letter dated January 21, 1988.

Letter

**RIVERSIDE COUNTY
PLANNING DEPARTMENT**

Response

January 21, 1988

Figueroa Bros. Mining & Decorative Stone
424 North Carlton
Blythe, California 92225

Dear Mr. Figueroa:

Based upon our meeting in December, 1987 at the Planning Department offices in Riverside and subsequent telephone discussions, it appears that you do not need to apply for a Surface Mining Permit for your decorative stone gathering project located in the Little Maria Mountains (Section 36, T3S, R20E), near Highland.

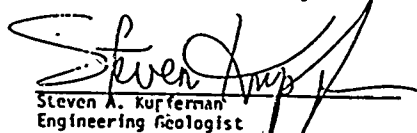
1 Comment noted.

Your description of the nature of the work and the pictures that you provided indicate that your operation is one of gathering decorative stone (approximately 12-24 inches in diameter), loading the rock by hand into a loader bucket, and hauling the rock to a nearby highway truck for transportation offsite. In the future if your method of operation changes to include excavation, blasting and/or significant expansion and road building, you may then be required to submit an application for a surface mining permit.

Please do not hesitate to call me at (714) 787-1377 if you have any questions.

Very truly yours,

RIVERSIDE COUNTY PLANNING DEPARTMENT
Roger S. Streeter - Planning Director


Steven A. Kurfeman
Engineering Geologist

SAK:rd

c.c. Statelands Commission, Greg Pelka
U.S. Gypsum Co., D. B. Jorgensen

CALENDAR
MINUTE PAGE

1890
1891
1892
1893
1894
1895
1896
1897
1898
1899
1900
1901
1902
1903
1904
1905
1906
1907
1908
1909
1910
1911
1912
1913
1914
1915
1916
1917
1918
1919
1920
1921
1922
1923
1924
1925
1926
1927
1928
1929
1930
1931
1932
1933
1934
1935
1936
1937
1938
1939
1940
1941
1942
1943
1944
1945
1946
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1967
1968
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982
1983
1984
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034
2035
2036
2037
2038
2039
2040
2041
2042
2043
2044
2045
2046
2047
2048
2049
2050
2051
2052
2053
2054
2055
2056
2057
2058
2059
2060
2061
2062
2063
2064
2065
2066
2067
2068
2069
2070
2071
2072
2073
2074
2075
2076
2077
2078
2079
2080
2081
2082
2083
2084
2085
2086
2087
2088
2089
2090
2091
2092
2093
2094
2095
2096
2097
2098
2099
2100
2101
2102
2103
2104
2105
2106
2107
2108
2109
2110
2111
2112
2113
2114
2115
2116
2117
2118
2119
2120
2121
2122
2123
2124
2125
2126
2127
2128
2129
2130
2131
2132
2133
2134
2135
2136
2137
2138
2139
2140
2141
2142
2143
2144
2145
2146
2147
2148
2149
2150
2151
2152
2153
2154
2155
2156
2157
2158
2159
2160
2161
2162
2163
2164
2165
2166
2167
2168
2169
2170
2171
2172
2173
2174
2175
2176
2177
2178
2179
2180
2181
2182
2183
2184
2185
2186
2187
2188
2189
2190
2191
2192
2193
2194
2195
2196
2197
2198
2199
2200
2201
2202
2203
2204
2205
2206
2207
2208
2209
2210
2211
2212
2213
2214
2215
2216
2217
2218
2219
2220
2221
2222
2223
2224
2225
2226
2227
2228
2229
2230
2231
2232
2233
2234
2235
2236
2237
2238
2239
2240
2241
2242
2243
2244
2245
2246
2247
2248
2249
2250
2251
2252
2253
2254
2255
2256
2257
2258
2259
2260
2261
2262
2263
2264
2265
2266
2267
2268
2269
2270
2271
2272
2273
2274
2275
2276
2277
2278
2279
2280
2281
2282
2283
2284
2285
2286
2287
2288
2289
2290
2291
2292
2293
2294
2295
2296
2297
2298
2299
2300
2301
2302
2303
2304
2305
2306
2307
2308
2309
2310
2311
2312
2313
2314
2315
2316
2317
2318
2319
2320
2321
2322
2323
2324
2325
2326
2327
2328
2329
2330
2331
2332
2333
2334
2335
2336
2337
2338
2339
2340
2341
2342
2343
2344
2345
2346
2347
2348
2349
2350
2351
2352
2353
2354
2355
2356
2357
2358
2359
2360
2361
2362
2363
2364
2365
2366
2367
2368
2369
2370
2371
2372
2373
2374
2375
2376
2377
2378
2379
2380
2381
2382
2383
2384
2385
2386
2387
2388
2389
2390
2391
2392
2393
2394
2395
2396
2397
2398
2399
2400
2401
2402
2403
2404
2405
2406
2407
2408
2409
2410
2411
2412
2413
2414
2415
2416
2417
2418
2419
2420
2421
2422
2423
2424
2425
2426
2427
2428
2429
2430
2431
2432
2433
2434
2435
2436
2437
2438
2439
2440
2441
2442
2443
2444
2445
2446
2447
2448
2449
2450
2451
2452
2453
2454
2455
2456
2457
2458
2459
2460
2461
2462
2463
2464
2465
2466
2467
2468
2469
2470
2471
2472
2473
2474
2475
2476
2477
2478
2479
2480
2481
2482
2483
2484
2485
2486
2487
2488
2489
2490
2491
2492
2493
2494
2495
2496
2497
2498
2499
2500
2501
2502
2503
2504
2505
2506
2507
2508
2509
2510
2511
2512
2513
2514
2515
2516
2517
2518
2519
2520
2521
2522
2523
2524
2525
2526
2527
2528
2529
2530
2531
2532
2533
2534
2535
2536
2537
2538
2539
2540
2541
2542
2543
2544
2545
2546
2547
2548
2549
2550
2551
2552
2553
2554
2555
2556
2557
2558
2559
2560
2561
2562
2563
2564
2565
2566
2567
2568
2569
2570
2571
2572
2573
2574
2575
2576
2577
2578
2579
2580
2581
2582
2583
2584
2585
2586
2587
2588
2589
2590
2591
2592
2593
2594
2595
2596
2597
2598
2599
2600
2601
2602
2603
2604
2605
2606
2607
2608
2609
2610
2611
2612
2613
2614
2615
2616
2617
2618
2619
2620
2621
2622
2623
2624
2625
2626
2627
2628
2629
2630
2631
2632
2633
2634
2635
2636
2637
2638
2639
2640
2641
2642
2643
2644
2645
2646
2647
2648
2649
2650
2651
2652
2653
2654
2655
2656
2657
2658
2659
2660
2661
2662
2663
2664
2665
2666
2667
2668
2669
2670
2671
2672
2673
2674
2675
2676
2677
2678
2679
2680
2681
2682
2683
2684
2685
2686
2687
2688
2689
2690
2691
2692
2693
2694
2695
2696
2697
2698
2699
2700
2701
2702
2703
2704
2705
2706
2707
2708
2709
2710
2711
2712
2713
2714
2715
2716
2717
2718
2719
2720
2721
2722
2723
2724
2725
2726
2727
2728
2729
2730
2731
2732
2733
2734
2735
2736
2737
2738
2739
2740
2741
2742
2743
2744
2745
2746
2747
2748
2749
2750
2751
2752
2753
2754
2755
2756
2757
2758
2759
2760
2761
2762
2763
2764
2765
2766
2767
2768
2769
2770
2771
2772
2773
2774
2775
2776
2777
2778
2779
2780
2781
2782
2783
2784
2785
2786
2787
2788
2789
2790
2791
2792
2793
2794
2795
2796
2797
2798
2799
2800
2801
2802
2803
2804
2805
2806
2807
2808
2809
2810
2811
2812
2813
2814
2815
2816
2817
2818
2819
2820
2821
2822
2823
2824
2825
2826
2827
2828
2829
2830
2831
2832
2833
2834
2835
2836
2837
2838
2839
2840
2841
2842
2843
2844
2845
2846
2847
2848
2849
2850
2851
2852
2853
2854
2855
2856
2857
2858
2859
2860
2861
2862
2863
2864
2865
2866
2867
2868
2869
2870
2871
2872
2873
2874
2875
2876
2877
2878
2879
2880
2881
2882
2883
2884
2885
2886
2887
2888
2889
2890
2891
2892
2893
2894
2895
2896
2897
2898
2899
2900
2901
2902
2903
2904
2905
2906
2907
2908
2909
2910
2911
2912
2913
2914
2915
2916
2917
2918
2919
2920
2921
2922
2923
2924
2925
2926
2927
2928
2929
2930
2931
2932
2933
2934
2935
2936
2937
2938
2939
2940
2941
2942
2943
2944
2945
2946
2947
2948
2949
2950
2951
2952
2953
2954
2955
2956
2957
2958
2959
2960
2961
2962
2963
2964
2965
2966
2967
2968
2969
2970
2971
2972
2973
2974
2975
2976
2977
2978
2979
2980
2981
2982
2983
2984
2985
2986
2987
2988
2989
2990
2991
2992
2993
2994
2995
2996
2997
2998
2999
3000
3001
3002
3003
3004
3005
3006
3007
3008
3009
3010
3011
3012
3013
3014
3015
3016
3017
3018
3019
3020
3021
3022
3023
3024
3025
3026
3027
3028
3029
3030
3031
3032
3033
3034
3035
3036
3037
3038
3039
3040
3041
3042
3043
3044
3045
3046
3047
3048
3049
3050
3051
3052
3053
3054
3055
3056
3057
3058
3059
3060
3061
3062
3063
3064
3065
3066
3067
3068
3069
3070
3071
3072
3073
3074
3075
3076
3077
3078
3079
3080
3081
3082
3083
3084
3085
3086
3087
3088
3089
3090
3091
3092
3093
3094
3095
3096
3097
3098
3099
3100
3101
3102
3103
3104
3105
3106
3107
3108
3109
3110
3111
3112
3113
3114
3115
3116
3117
3118
3119
3120
3121
3122
3123
3124
3125
3126
3127
3128
3129
3130
3131
3132
3133
3134
3135
3136
3137
3138
3139
3140
3141
3142
3143
3144
3145
3146
3147
3148
3149
3150
3151
3152
3153
3154
3155
3156
3157
3158
3159
3160
3161
3162
3163
3164
3165
3166
3167
3168
3169
3170
3171
3172
3173
3174
3175
3176
3177
3178
3179
3180
3181
3182
3183
3184
3185
3186
3187
3188
3189
3190
3191
3192
3193
3194
3195
3196
3197
3198
3199
3200
3201
3202
3203
3204
3205
3206
3207
3208
3209
3210
3211
3212
3213
3214
3215
3216
3217
3218
3219
3220
3221
3222
3223
3224
3225
3226
3227
3228
3229
3230
3231
3232
3233
3234
3235
3236
3237
3238
3239
3240
3241
3242
3243
3244
3245
3246
3247
3248
3249
3250
3251
3252
3253
3254
3255
3256
3257
3258
3259
3260
3261
3262
3263
3264
3265
3266
3267
3268
3269
3270
3271
3272
3273
3274
3275
3276
3277
3278
3279
3280
3281
3282
3283
3284
3285
3286
3287
3288
3289
3290
3291
3292
3293
3294
3295
3296
3297
3298
3299
3300
3301
3302
3303
3304
3305
3306
3307
3308
3309
3310
3311
3312
3313
3314
3315
3316
3317
3318
3319
3320
3321
3322
3323
3324
3325
3326
3327
3328
3329
3330
3331
3332
3333
3334
3335
3336
3337
3338
3339
3340
3341
3342
3343
3344
3345
3346
3347
3348
3349
3350
3351
3352
3353
3354
3355
3356
3357
3358
3359
3360
3361
3362
3363
3364
3365
3366
3367
3368
3369
3370
3371
3372
3373
3374
3375
3376
3377
3378
3379
3380
3381
3382
3383
3384
3385
3386
3387
3388
3389
3390
3391
3392
3393
3394
3395
3396
3397
3398
3399
3400
3401
3402
3403
3404
3405
3406
3407
3408
3409
3410
3411
3412
3413
3414
3415
3416
3417
3418
3419
3420
3421
3422
3423
3424
3425
3426
3427
3428
3429
3430
3431
3432
3433
3434
3435
3436
3437
3438
3439
3440
3441
3442
3443
3444
3445
3446
3447
3448
3449
3450
3451
3452
3453
3454
3455
3456
3457
3458
3459
3460
3461
3462
3463
3464
3465
3466
3467
3468
3469
3470
3471
3472
3473
3474
3475
3476
3477
3478
3479
3480
3481
3482
3483
3484
3485
3486
3487
3488
3489
3490
3491
3492
3493
3494
3495
3496
3497
3498
3499
3500
3501
3502
3503
3504
3505
3506
3507
3508
3509
3510
3511
3512
3513
3514
3515
3516
3517
3518
3519
3520
3521
3522
3523
3524
3525
3526
3527
3528
3529
3530
3531
3532
3533
3534
3535
3536
3537
3538
3539
3540
3541
3542
3543
3544
3545
3546
3547
3548
3549
3550
3551
3552
3553
3554
3555
3556
3557
3558
3559
3560
3561
3562
3563
3564
3565
3566
3567
3568
3569
3570
3571
3572
3573
3574
3575
3576
3577
3578
3579
3580
3581
3582
3583
3584
3585
3586
3587
3588
3589
3590
3591
3592
3593
3594
3595
3596
3597
3598
3599
3600
3601
3602
3603
3604
3605
3606
3607
3608
3609
3610
3611
3612
3613
3614
3615
3616
3617
3618
3619
3620
3621
3622
3623
3624
3625
3626
3627
3628
3629
3630
3631
3632
3633
3634
3635
3636
3637
3638
3639
3640
3641
3642
3643
3644
3645
3646
3647
3648
3649
3650
3651
3652
3653
3654
3655
3656
3657
3658
3659
3660
3661
3662
3663
3664
3665
3666
3667
3668
3669
3670
3671
3672
3673
3674
3675
3676
3677
3678
3679
3680
3681
3682
3683
3684
3685
3686
3687
3688
3689
3690
3691
3692
3693
3694
3695
3696
3697
3698
3699
3700
3701
3702
3703
3704
3705
3706
3707
3708
3709
3710
3711
3712
3713
3714
3715
3716
3717
3718
3719
3720
3721
3722
3723
3724
3725
3726
3727
3728
3729
3730
3731
3732
3733
3734
3735
3736
3737
3738
3739
3740
3741
3742
3743
3744
3745
3746
3747
3748
3749
3750
3751
3752
3753
3754
3755
3756
3757
3758
3759
3760
3761
3762
3763
3764
3765
3766
3767
3768
3769
3770
3771
3772
3773
3774
3775
3776
3777
3778
3779
3780
3781
3782
3783
3784
3785
3786
3787
3788
3789
3790
3791
3792
3793
3794
3795
3796
3797
3798
3799
3800
380

Letter

CALIFORNIA RESOURCES AGENCY
DEPARTMENT OF CONSERVATION
DIVISION OF ADMINISTRATION
DIVISION OF MINES AND GEOLOGY
DIVISION OF OIL AND GAS

GEORGE DEUKEMER, Governor



1416 Mark Street
SACRAMENTO, CA 95814

OCT 21 1987

Mr. E. L. Kruger
State Lands Commission
245 West Broadway, Suite 425
Long Beach, CA 90802

Dear Mr. Kruger:

Figueroa Brothers Mining and Decorative Stone
File Ref. W40469, SCH No. 87082411

The Mine Reclamation Program staff of the Department of Conservation's Division of Mines and Geology has reviewed the documents submitted for the Figueroa Brothers Decorative Stone mine. Mine Reclamation Program files were also reviewed. The following comments prepared by James Pompy and Stephen Bezore of the Mine Reclamation Program staff are offered to assist in your review of this project.

The Initial Study does not include a mine reclamation plan for this mining project, and we find no record of one in our files. While a number of the items addressed in the Initial Study are pertinent to mine reclamation, a complete reclamation plan was not included in the documents submitted.

The Surface Mining and Reclamation Act of 1975 (SMARA) and the State Mining and Geology Board regulations for the surface mining and reclamation practice (California Administrative Code (CAC) Title 14, Chapter 8, Article 1, Section 3500 et seq.) (copies enclosed) require that a permit be obtained from, and a reclamation plan be submitted to and approved by, the lead agency prior to the start of any mining operations.

If requested, our Mine Reclamation staff will provide technical assistance in the review of the reclamation plan.

Letter

Mr. E. L. Kruger
Page Two

The Mine Reclamation Program maintains a file of lead agency approved plans. Please send a copy of the final reclamation plan and the mining permit for this project.

If you have any questions on these comments or require any assistance with other mine reclamation issues, please contact James Pompy, Mine Reclamation Program Manager, at (916) 323-8565.

Sincerely,

Dennis J. O'Bryant

Dennis J. O'Bryant
Environmental Program Coordinator

Enclosures

Response

1 See Riverside County Planning Department letter dated January 21, 1988.

CALIFORNIA
MINUTE PAGE
192
1891

Letter

STATE OF CALIFORNIA

GEORGE DEUKMEIAN Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN - REGION 7
75-371 HIGHWAY 111, SUITE 21
PALM DESERT, CALIFORNIA 92260
Phone: (619) 346-7491



Response

October 19, 1987

State Lands Commission
235 West Broadway, Suite 425
Long Beach, CA 90802

Attn: Mr. E.L. Kruger

Subj: SCH #87082411, Initial Study File Ref: W40469

[Review of the subject Initial Study by this office indicates this project would not utilize or impact surface or ground water resources. Therefore, a Negative Declaration could be sufficient as far as this office is concerned.

1 Comment noted.

Should you need any additional information, please contact Gale Madyun at (619) 346-7491.

Gale Madyun

GALE MADYUN
Engineering Geologist

GM/tv

File Ref: Initial Study - San Bernardino Co.

CALENDAR	GE	1987
MINUTE PAGE		1892

October 2, 1987

4:39 PM

Letter

Response

Cabazon Band Of Mission Indians

84-245 Indio Springs Drive
Indio, Ca. 92201

October 2, 1987

D. J. Everitts
Assistant Chief,
Extractive Development Program
State Lands Commission
245 West Broadway, Suite 425
Long Beach, CA 90802

Attn: Mr. E.L. Kruger

Subject: Consultation Pursuant to Section 21080.3 of the Public Resources Code

Dear Mr. Kruger:

1 [The Cabazon Band of Mission Indians takes the position regarding the subject matter that a Negative Declaration (ND) should be sufficient for this project. We appreciate your taking our comments on this project into consideration.

1 Comment noted.

Sincerely,


Arthur Welmas
Tribal Chairman

AW:mld

DATE	1987
MINUTE PAGE	1893

File Ref.: W 40469
SCH#: 87082411
Date: 9/22/87

INITIAL STUDY
Section 36, T3S, R20E, SBB&M

Introduction

Figueroa Brothers Mining & Decorative Stone has requested a mineral extraction lease from the State Lands Commission on a property in the southeast part of the Little Maria Mountains, about 25 miles northwest of the eastern Riverside County community of Blythe, California.

The proposed project consists of the surface extraction of California Driftwood Decorative Stone from 20 sites at higher elevations along a ridge northwest of the abandoned Brown Mine. At each of the proposed extraction sites, the stone will be gathered by hand and placed into the bucket of a front-end loader. The stone is then transferred by hand to a dump truck and transported three miles east to a Santa Fe Railroad siding near the old Midland townsite.

The general area surrounding the proposed project is known as the Ironwood Mining District and has been active since 1929. Currently, there are two surface mining operations adjacent to the proposed project. To the north in Section 25, Figueroa Brothers Mining has been extracting decorative stone since 1983 from a federal property under Bureau of Land Management jurisdiction. The extraction method being used in Section 25 is similar to the method described on pages 8 and 9 of this study. To the south and west in portions of the northeast part of T4S, R20E, SBB&M, Superior Gypsum has been extracting gypsum from an open pit operation since 1979.

This Initial Study consists of the following items:

Mailing List (pgs. 4-5).

A small-scale map of the general vicinity of the project area (pg. 6).

A large-scale map of the immediate vicinity of the project area (pg. 7).

Project description (pgs. 8-9).

Environmental setting (pgs. 10-11).

Applicant's assessment of environmental impacts and certification (pg. 12).

State Lands Commission's assessment of environmental impacts, discussion and mitigating measures (pgs. 13-17).

Mailing list - W 40469

Ann Geraghty
Air Resources Board
1131 S Street
Sacramento, CA 95814

Dennis O'Bryant
Department of Conservation
1416 Ninth Street, Rm 1326-2
Sacramento, CA 95814

Charlotte Oakes
Department of Health
714 P Street, Rm 1253
Sacramento, CA 95814

William A. Johnson
Native American Heritage Commission
915 Capital Mall, Rm 288
Sacramento, CA 95814

Hans Kreutzberg
Office of Historic Preservation
P.O. Box 942896
Sacramento, CA 94296

James M. Doyle
Department of Parks and Recreation
P.O. Box 942896
Sacramento, CA 94296

Ed Anton
State Water Resources
Control Board
Division of Water Quality
P.O. Box 100
Sacramento, CA 95801

Regional Manager
Department of Fish & Game
245 W. Broadway, Suite 350
Long Beach, CA 90802
Attn: Jack Spruill

Regional Water Quality
Control Board
15371 Bonanza Road
Victorville, CA 92392

Bill Havert
Sierra Club
568 N. Mountain View Ave., Suite 130
San Bernardino, CA 92401

Dr. Kristen Berry
California Desert District
1695 Spruce Street
Riverside, CA 92507

Evelyn St. Amant
Desert Tortoise Council
5319 Cerritos Avenue
Long Beach, CA 90805

Greg Ouellette
Western Mining Council
2051 Pacific Avenue
Norco, CA 91760

Robert Collins
Deputy Attorney General
Office of the Attorney General
3580 Wilshire Blvd.
Los Angeles, CA 90010

Dept. of Transportation
Dist. 11
2829 Juan St.
San Diego, CA 92110

Steve Kupferman
Riverside County
Planning Dept.
4080 Lemon St., 9th Floor
Riverside, CA 92501

Fred Shuster
Bureau of Land Management
1900 Tahquitz - McCallum Way, Ste. B1
Palm Spring, CA 92262

Figueroa Brothers Mining
424 N. Carlton
Blythe, CA 92225

Authur Welmas
Cabazon Band of Mission Indians
84-245 Indio Springs Dr.
Indio, CA 92201

Mailing List - W 40469 (Cont.)

Ray Patencio
Agua Caliente Reservation
960 E. Tahquitz Way, Suite 106
Palm Springs, CA 92262

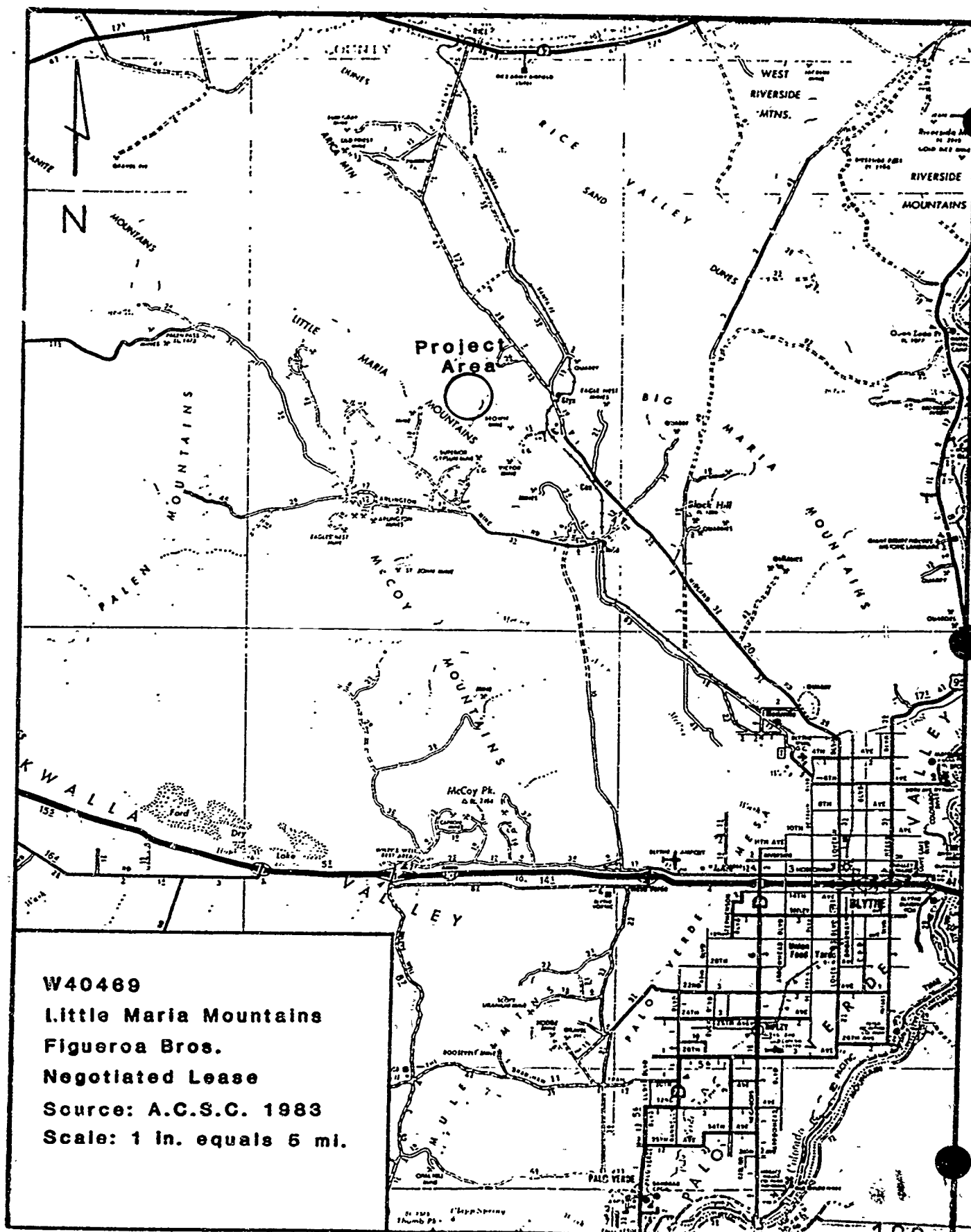
Harvey Duvo
Torres-Martinez Band of Mission Indians
66-725 Martinez Rd.
Thermal, CA 92274

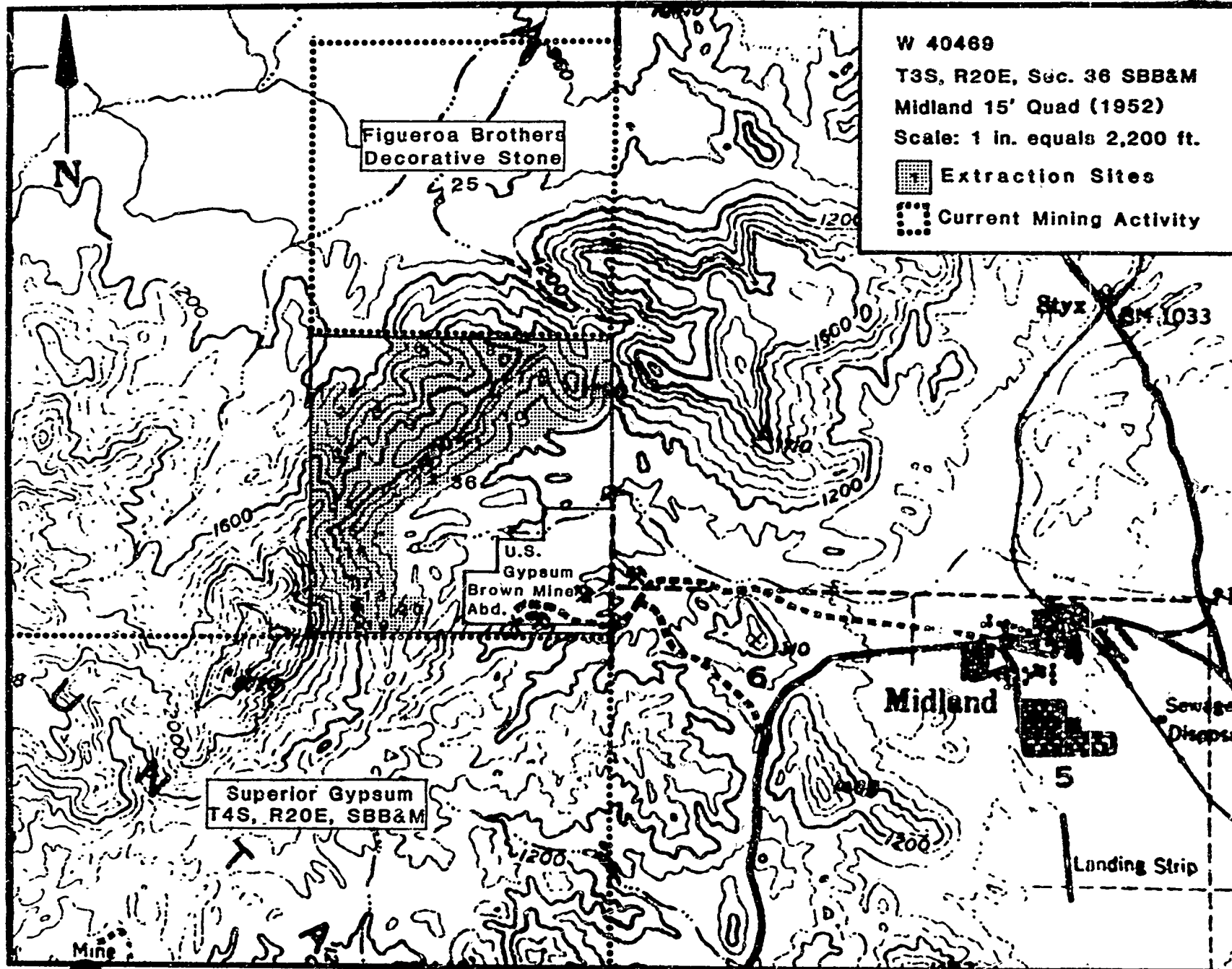
Jeff Sharpe
Sierra Club
14944 Lana Road
Victorville, CA 92392

Superior Gypsum
P. O. Box 909
Blythe, CA 92226

U. S. Gypsum Co.
101 S. Wacker Dr.
Chicago, IL 60606

CALENDAR	GE	198
MINUTE PAGE		1897





W 40469

T3S, R20E, Sec. 36 SBB&M

Midland 15' Quad (1952)

Scale: 1 in. equals 2,200 ft.

■ Extraction Sites

--- Current Mining Activity

200

1899

MINUTE PAGE

Project Description

1. Figueroa Brothers propose to conduct the extraction of surface Driftwood stone from the higher elevations of the leased area.
2. There are approximately 20 sites on the property where the extraction operation will take place. These sites cover approximately 12 to 15 acres each and are mostly near existing roads and trails (see attached map).
3. Equipment necessary for the extraction operation includes:

<u>Type</u>	<u>No.</u>
Catapillar 955 Front-end loader	1
HD 4 AC Front-end loader	1
Ten wheel Dump truck	1
Utility truck	1

4. At each site, the stone will be gathered by hand. No blasting or ripping is necessary. Surface disturbance will be confined to the extraction sites.
5. The stone will be split to a thickness of six inches and placed by hand into the bucket of a front-end loader.
6. The stone is then transferred from the loader to a dump truck and taken to the old Midland siding of the Santa Fe Railroad for shipment.
7. Most of the commercial-grade stone located within the section is on a high ridge and some bulldozing is needed to reach it.
8. Stone that is inaccessible to the front-end loader will be hand lifted into a 1/4-ton bucket pulled by a chain hoist and trammed on 3/4-inch cable to the loader.
9. Hauling routes for the trucks will be over existing dirt roads. Vehicle traffic will be kept to a minimum and at a speed of 20 miles per hour.
10. Very little new road construction on the property is necessary due to numerous existing dirt roads.

11. No permanent structures are planned for the property.
12. There is a metal gate on the main road leading to Section 36. The gate will be locked during non-working hours and a watchman will be posted.
13. The stone selected for commercial use is lifted by hand to avoid degradation and debris. No scraping of the landscape is necessary. Desert vegetation and animal life will be protected to the fullest degree.
14. The average weekly tonnage is estimated to be 50 tons.
15. The extraction sites will be cleaned of all trash and debris upon completion of the work.
16. Figueroa Brothers will perform all activities on the property to minimize impact on vegetation. No vegetation will be removed.
17. Access routes and areas of surface disturbance will be inspected to determine if burrowing animals are present and will be adversely effected.
18. The number of workers on the lease area for the proposed project will be 4 to 5.

CALL	DE	202
MINUTE	PAGE	1901

Environmental Setting

1. describe the project area as it exists before the project, include information on

- a. surface features:

most of the section is on the east side slope of the Redtail peak, Ele. 2720 ft., and a ridge running through the middle of the section; it is extremely craggy and rough terrain with washes and canyons on the north side; flat ground borders the U.S. Gypsum quarries on the south side with some existing old roads and pathways.

- b. animal life:

chuckawallas, lizards and rattlesnakes

- c. plant life:

very few desert shrubs, octillo, and greasewood; the rest is barren land.

- d. cultural, historical or scenic aspects:

it has no cultural, historical or scenic aspects.

- e. any existing structures and their use:

no existing structures on the land.

2. describe the surrounding area within 1-2 miles, include information on

- a. surface features:

is mostly the same as described above on 1.a. with a southeast side, existing road leading to the old U.S. Gypsum quarry and to the Midland town site; the southwest corner is one mile from the Superior Gypsum claims and their quarry is approximately 1 1/2 miles from section 36.

b. animal life:

same as above in 1.b. with some coyotes roaming the area.

c. plant life:

same as above in 1.c.

d. cultural, historical or scenic aspects:

no cultural aspects, the historical aspects are the old Midland townsite, the railroad siding and the old quarries of U.S. Gypsum.

e. any existing structures and their use:

none.

f. indicate the type of land use, refer to Riverside County Planning and Zoning Department:

Midland town site is W-210, section 36 and surrounding area are N-A.

g. indicate if there are Wilderness Study Areas (WSA) in the surrounding vicinity of the project:

Big Maria Mountains WSA-321
Palen-McCoy Mountains WSA-325.

APPLICANT'S ASSESSMENT OF ENVIRONMENTAL IMPACTS

All phases of a project, such as planning, acquisition, development and operation, shall be considered when evaluating its impact on the environment. Please answer the following questions by placing a check in the appropriate box. Discuss all items checked "yes" or "maybe" on additional sheet(s).

Will the project involve:

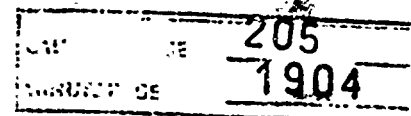
	YES	MAYBE	NO
1. A change in existing features of any bays, tidelands, beaches, lakes or hills, or substantial alteration of ground contours?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. A change in scenic views from existing residential areas or public lands or roads?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. A change in pattern, scale or character of the general area of the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Significant effect on plant or animal life?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Significant amounts of solid waste or litter?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. A change in dust, ash, smoke, fumes or odors in the vicinity?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. A change in ocean, bay, lake, stream or ground water quality or quantity, or an altering of existing drainage patterns?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. A change in existing noise or vibration levels in the vicinity?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Construction on filled land or on a slope of 10 percent or more?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Use or disposal of potentially hazardous materials such as toxic or radioactive substances, flammables or explosives?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. A change in demand for municipal services (e.g., police, fire, water, sewage)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Increase in fossil fuel consumption (e.g., electricity, oil, natural gas)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. A larger project or a series of projects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

APPLICANT'S CERTIFICATION

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

Date: 8-4-87

Signed: *William F. Ferguson*



ENVIRONMENTAL IMPACT ASSESSMENT CHECKLIST - PART II

Form 13.20 (7/82)

File Ref.: W40469

I. BACKGROUND INFORMATION

- A. Applicant: Figueroa Brothers Mining and Decorative Stone
424 North Carlton
Blythe, California 92225
619-922-6422
- B. Checklist Date: 08 / 14 / 87
- C. Contact Person: E. L. Kruger
 Telephone: (213) 590-5201
- D. Purpose: Surface extraction of California Driftwood Stone
- E. Location: Section 36, T3S, R20E, SBB&M
- F. Description: Stone will be extracted from the surface of the higher elevations
by hand, loaded and then transported off the leased area to a
railroad siding near the old Midland townsite.
- G. Persons Contacted:
Chris Lal
Department of Fish and Game
245 W. Broadway, Ste. 350, LB, CA 90802
Steve Kupferman
Riverside County Planning Dept.
4080 Lemon St., Riverside, CA 92501

II. ENVIRONMENTAL IMPACTS. (Explain all "yes" and "maybe" answers)

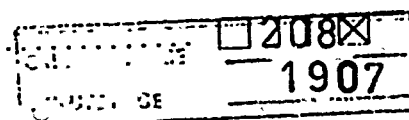
A. Earth. Will the proposal result in:

Yes Maybe No

- | | | | |
|--|--------------------------|-------------------------------------|-------------------------------------|
| 1. Unstable earth conditions or changes in geologic substructures? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Disruptions, displacements, compaction, or overcovering of the soil? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Change in topography or ground surface relief features? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. The destruction, covering, or modification of any unique geologic or physical features? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Any increase in wind or water erosion of soils, either on or off the site? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Changes in deposition or erosion of beach sands, or changes in siltation, deposition or erosion which may modify the channel of a river or stream or the bed of the ocean or any bay, inlet, or lake? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 7. Exposure of all people or property to geologic hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

		Yes	Maybe	No
B. Air. Will the proposal result in:				
1.	Substantial air emissions or deterioration of ambient air quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	The creation of objectionable odors?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Alteration of air movement, moisture or temperature, or any change in climate, either locally or regionally?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. Water. Will the proposal result in:				
1.	Changes in the currents, or the course or direction of water movements, in either marine or fresh waters?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Changes in absorption rates, drainage patterns, or the rate and amount of surface water runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Alterations to the course or flow of flood waters?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.	Change in the amount of surface water in any water body?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5.	Discharge into surface waters, or in any alteration of surface water quality, including but not limited to temperature, dissolved oxygen or turbidity?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.	Alteration of the direction or rate of flow of ground waters?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7.	Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8.	Substantial reduction in the amount of water otherwise available for public water supplies?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9.	Exposure of people or property to water-related hazards such as flooding or tidal waves?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10.	Significant changes in the temperature, flow or chemical content of surface thermal springs?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. Plant Life. Will the proposal result in:				
1.	Change in the diversity of species, or number of any species of plants (including trees, shrubs, grass, crops, and aquatic plants)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Reduction of the numbers of any unique, rare or endangered species of plants?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Introduction of new species of plants into an area, or in a barrier to the normal replenishment of existing species?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.	Reduction in acreage of any agricultural crop?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E. Animal Life. Will the proposal result in:				
1.	Change in the diversity of species, or numbers of any species of animals (birds, land animals including reptiles, fish and shellfish, benthic organisms, or insects)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2.	Reduction of the numbers of any unique, rare or endangered species of animals?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Introduction of new species of animals into an area, or result in a barrier to the migration or movement of animals?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.	Deterioration to existing fish or wildlife habitat?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F. Noise. Will the proposal result in:				
1.	Increase in existing noise levels?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	Exposure of people to severe noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G. Light and Glare. Will the proposal result in:				
1.	The production of new light or glare?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
H. Land Use. Will the proposal result in:				
1.	A substantial alteration of the present or planned land use of an area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
I. Natural Resources. Will the proposal result in:				
1.	Increase in the rate of use of any natural resources?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	Substantial depletion of any nonrenewable resources?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- J. *Risk of Upset.* Does the proposal result in
- | | Yes | Maybe | No |
|---|--------------------------|--------------------------|-------------------------------------|
| 1. A risk of an explosion or the release of hazardous substances (including, but not limited to, oil, pesticides, chemicals, or radiation) in the event of an accident or upset conditions? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Possible interference with emergency response plan or an emergency evacuation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
- K. *Population.* Will the proposal result in:
- | | | | |
|---|--------------------------|--------------------------|-------------------------------------|
| 1. The alteration, distribution, density, or growth rate of the human population of the area? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|
- L. *Housing.* Will the proposal result in:
- | | | | |
|---|--------------------------|--------------------------|-------------------------------------|
| 1. Affecting existing housing, or create a demand for additional housing? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|
- M. *Transportation/Circulation.* Will the proposal result in:
- | | | | |
|---|--------------------------|--------------------------|-------------------------------------|
| 1. Generation of substantial additional vehicular movement? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Affecting existing parki. , facilities, or create a demand for new parking? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Substantial impact upon existing transportation systems? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Alterations to present patterns of circulation or movement of people and/or goods? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Alterations to waterborne, rail, or air traffic? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Increase in traffic hazards to motor vehicles, bicyclists, or pedestrians? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
- N. *Public Services.* Will the proposal have an effect upon, or result in a need for new or altered governmental services in any of the following areas:
- | | | | |
|---|--------------------------|-------------------------------------|-------------------------------------|
| 1. Fire protection? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Police protection? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Schools? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Parks and other recreational facilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Maintenance of public facilities, including roads? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Other governmental services? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
- O. *Energy.* Will the proposal result in:
- | | | | |
|--|--------------------------|--------------------------|-------------------------------------|
| 1. Use of substantial amounts of fuel or energy? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Substantial increase in demand upon existing sources of energy, or require the development of new sources? .. | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
- P. *Utilities.* Will the proposal result in a need for new systems, or substantial alterations to the following utilities:
- | | | | |
|------------------------------------|--------------------------|--------------------------|-------------------------------------|
| 1. Power or natural gas? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Communication systems? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Water? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Sewer or septic tanks? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Storm water drainage? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Solid waste and disposal? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
- Q. *Human Health.* Will the proposal result in:
- | | | | |
|--|--------------------------|--------------------------|-------------------------------------|
| 1. Creation of any health hazard or potential health hazard (excluding mental health)? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Exposure of people to potential health hazards? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
- R. *Aesthetics.* Will the proposal result in:
- | | | | |
|--|--------------------------|--------------------------|-------------------------------------|
| 1. The obstruction of any scenic vista or view open to the public, or will the proposal result in the creation of an aesthetically offensive site open to public view? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|--------------------------|-------------------------------------|
- S. *Recreation.* Will the proposal result in:
- | | | | |
|---|--------------------------|--------------------------|-------------------------------------|
| 1. An impact upon the quality or quantity of existing recreational opportunities? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|---|--------------------------|--------------------------|-------------------------------------|



T Cultural Resources.

Yes Maybe No

1. Will the proposal result in the alteration of or the destruction of a prehistoric or historic archeological site? ☐ ☐ ☒
2. Will the proposal result in adverse physical or aesthetic effects to a prehistoric or historic building, structure, or object? ☐ ☐ ☒
3. Does the proposal have the potential to cause a physical change which would affect unique ethnic cultural values? ☐ ☐ ☒
4. Will the proposal restrict existing religious or sacred uses within the potential impact area? ☐ ☐ ☒

U. Mandatory Findings of Significance.

1. Does the project have the potential to degrade the quality of the environment, reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory? ☐ ☐ ☒
2. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? ☐ ☐ ☒
3. Does the project have impacts which are individually limited, but cumulatively considerable? ☐ ☐ ☒
4. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? ☐ ☐ ☒

III. DISCUSSION OF ENVIRONMENTAL EVALUATION (See Comments Attached)

- A.2. Some displacement or compaction of surface material may result from the clearing and smoothing operations of mechanized equipment insuring safe access for personnel and equipment.
- A.3. Some change in topography of the higher elevations may take place due to the extraction of 50 tons of material per week from the leased area.
- F.1. The operation of mechanized equipment will increase existing noise levels in the leased area during working hours.
- I.1. The extraction of decorative stone from the leased area will increase the natural resource use rate of marble occurring in the Paleozoic Maria Formation found in this part of the Little Maria Mountains.

IV. PRELIMINARY DETERMINATION

On the basis of this initial evaluation:

- ☐ I find the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- ☐ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the project. A NEGATIVE DECLARATION will be prepared.
- ☐ I find the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

Date: / /

For the State Lands Commission

209
1908
Form 13-20 (7/82)

W40469
MITIGATION MEASURES

1. Surface disturbance will be kept to a minimum.
2. All extraction sites will be cleaned of trash and debris upon completion of work.
3. Lessee will notify State Lands Commission two weeks prior to commencing operations.
4. Lessee will perform all work activities in order to minimize impact on vegetation.
5. No vegetation will be destroyed or removed from State property.
6. Vehicle speed on dirt roads will not exceed 20 miles per hour to minimize dust and insure personnel safety.
7. No new road construction will be permitted.
8. Clearing or smoothing of the surface with mechanized equipment will be restricted to a minimum necessary to insure the safety of personnel and equipment.
9. Access routes and areas of surface disturbance will be inspected to determine if burrowing animals are present and would be adversely affected.

DATE	210
TIME	1909