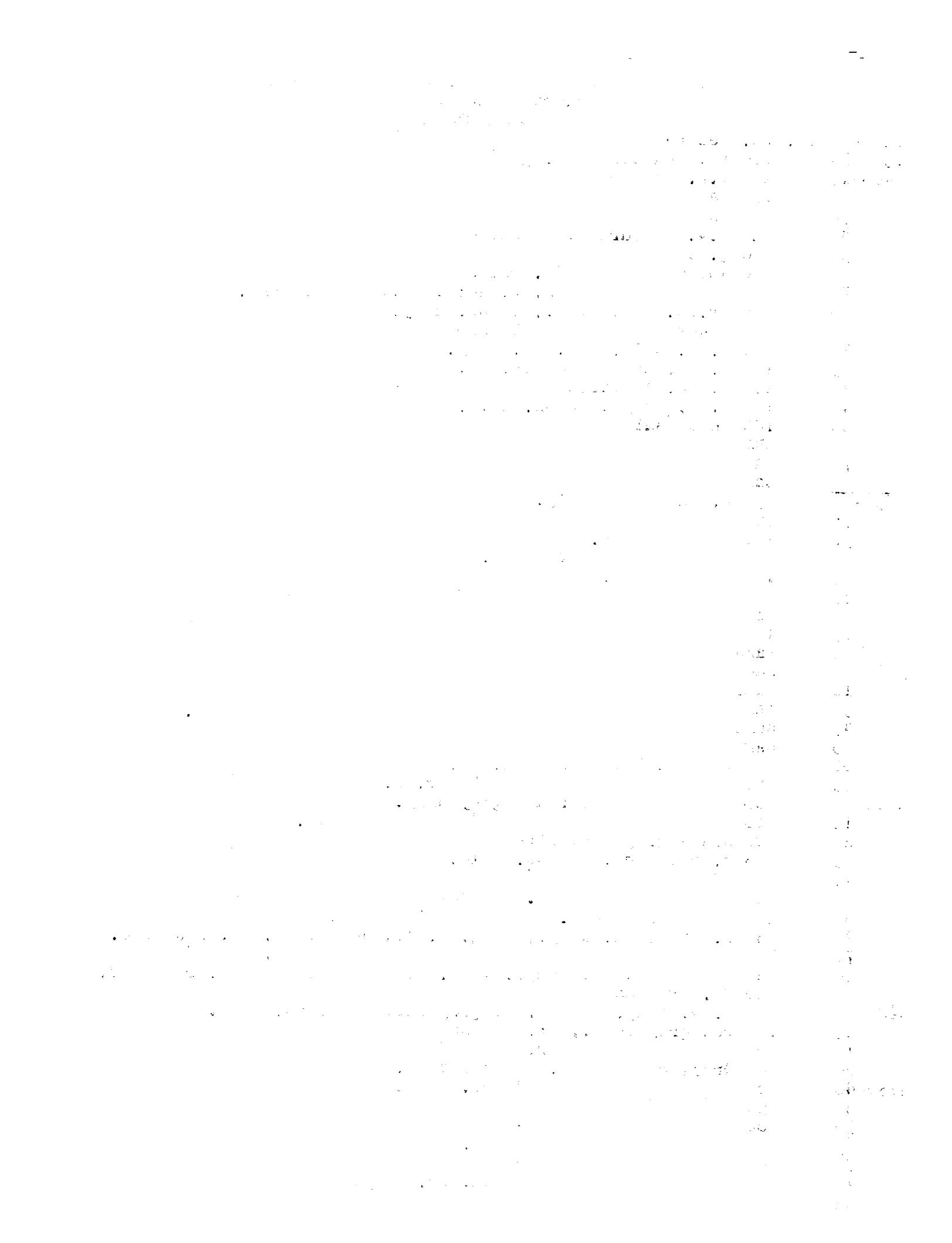


## SOUTHERN CALIFORNIA PETROLEUM CORPORATION

Federal-Bobb "C" #4

Sample Descr

|           |     |     |   |
|-----------|-----|-----|---|
| 1375-98   | tn. | fn. | red sand  |
| 1398-1405 | -   | 100 | fn. red sand (tr. gyp)                                    |
| 1405-15   |     | 100 | g.w. Anhydrite  |
|           | 20  | 100 | same  |
|           | 30  | 100 | same  |
|           | 40  | 30  | g.w. anhydrite, 70 white salt                             |
|           | 50  | 20  | " 80 "  |
|           | 60  | 80  | white salt, 20 fn. red sand                               |
|           | 70  | 20  | " 10 fn. g. dolo. sd., 70 bu. anhy.                       |
|           | 85  | 90  | br.bu. por. dolo., 10 bu. anhy.                           |
| 1500      |     | 90  | same 10 same  |
|           | 15  | 100 | g.bu. dolo., tr. bu. anhy.                                |
|           | 25  | 100 | g. bu. Anhydrite, tr. bu. dolo.                           |
|           | 35  | 100 | g. bu. anhydrite  |
|           | 40  | 100 | g. w. Anhy., 10 tn. dolo.                                 |
|           | 50  | 100 | white salt  |
|           | 55  |     | same  |
|           | 70  |     | same  |
| 1600      |     |     | same  |
| 2850-60   |     | 90  | w. salt - 10 poly.  |
|           | 75  | 90  | " " 10 "  |
|           | 90  | 100 | " " tr. "   |
| 2905      |     | 80  | " " 20 white anhy.  |
|           | 25  | 100 | " " tr. " "   |
|           | 35  | 50  | " " 50 " "  |
|           | 50  | 10  | " " 90 " "  |
|           | 65  | 100 | " "   |
|           | 85  |     | same  |
| 3000      |     |     | same  |
|           | 10  |     | same  |
|           | 30  |     | same  |
|           | 45  |     | same  |
|           | 65  |     | same  |
|           | 80  | 90  | white salt, 10 fn. rd. sd.                                |
|           | 95  | 80  | " " 20 " " Tr. A.   |
| 3105      |     | 80  | " " 20 red & grey Anhy.                                   |
|           | 15  | 10  | " " 80 " " 10 poly.                                       |
|           | 25  | 100 | Red & grey Anhydrite                                      |
|           | 35  | 85  | g. bu. Anhy., 15 bu. dolo.                                |
|           | 40  | 30  | " " 70 " "  |
|           | 50  | 20  | " " 80 g. bu. dolo.                                       |
|           | 58  | 30  | red & grey anhy., 70 grey white dolo.                     |
|           | 70  | 50  | r. grey. bu. anhy., 50 g. w. bu. dolo., tr. fn. red sand. |
|           | 76  | 40  | " " " " 60 " " " " tr. "                                  |
|           | 90  | 50  | " " , white anhy., 10 g. w. bu. dolo., 30 fn. red sand,   |
|           |     | 10  | fn. grey sand   |
| 3200      |     | 80  | g. w. anhy., 10 fn. r. grey sd., 10 g. bu. dolo.          |
|           | 05  | 100 | red grey anhy., tr. red shale                             |
|           | 15  | 100 | " " " " Tr. "   |
|           | 24  | 10  | Grey, white anhy., 90 bu. dolo.                           |
| 3230-40   |     | 60  | " " " " 40 br. bu. dolo.                                  |
|           | 50  | 50  | " " " " 50 " " "  |
|           | 55  | 60  | " " " " 40 " " "  |
|           | 65  | 50  | " " " " 50 br. tn. "                                      |
|           | 70  | 80  | " " " " 20 " " "  |
|           | 75  | 40  | " " " " 60 dk. br. dolo.                                  |
|           | 83  | 20  | " " " " 80 " " "  |



3283-90      20 grey white anhy., 20 dk. br. dolo., 60 fn. g. sand  
 3300      30        "        "        90 Tn. dolo., tr. fn. grey sand  
     10      30        "        "        40 red. sdy. shale, 30 g. sdy. shale  
     15      30        "        "        dolo., 20 red sdy. shale, 20 g. sdy sh., 30 fn. red  
              & grey sand  
     20      40 grey, white dolo., 80 red sdy sh., 10 grey sdy shale.  
     25      10        "        "        30        "        "        60 fn. g. sd., Abd FQG  
     30      100 fn. g. br. sd., FQG - 50% lt. st., good odor  
     35      100        "        "        50%        "        "        "  
     40      100        "        "        20%        "        "        "  
     45      100        "        "        Abd FQG 30% lt. st., good odor  
     50      60 fn. g. sd., 10 sdy r. shale, 30 g.w.dolo. FQG (Tr. st. in sd)  
3355-60      30        "        70 g. w. dolo.  
     70      90        "        g. bu. sd. (30% dark. st) - 10 g.w.dolo. FQG  
     75      70        "        "        (10%        "        "        - 30        "  
     88      100 fn. g. br. sd., (60% lt. st.) - tr. g.w.dolo. FQG  
     95      80 fn. g. bu. sd., (20% lt. st.) - 20 G. shale  
3395-3400      60 fn. g. sd., 20 r. sdy. sh., 20 g. sdy shale  
     05      60        "        40        "        "  
     10      70        "        red, and grey sd., 30 r. sdy shale  
     15      50 fn. red & grey sd., 50 g. w. dolo.  
     20      80 fn. g. w. dolo - 20 fn. g. & br. sd., tr. stn.  
     27      70        "        "        30        "        "  
     36      30 Anhy., 40 red sdy shale, 30 fn. red sd. (Cave badly - )  
     43      80        "        10 Red shale, 10 fn. red & grey sand  
     47      80        "        10        "        10        "        "  
     55      80 g. w. dolo., 20 red sdy shale, tr. fn. red sand  
     59      100 grey white fx. dolo.  
     65      75        "        "        10 pk. dolo., 15 red & grey shale  
     72      75        "        "        15 fn. grey sand - 10 red sdy shale,  
              Few FQG  
     75      40 grey white fx. dolo., 30 fn. red sand, 30 red sdy. shale  
     85      20        "        "        20        "        "        50        "        "  
     90      50        "        "        25        "        "        25        "        "  
     98      100        "        "        tr. grey shale  
3515      100 fn. m. g.w. loose sand, tr. stn.  
     19      65        "        "        "        Abd. FQG, 35 White dolo.  
3519-36      sand and lime.

T.D. 3536'

