



Company Coquina Oil Corp.

Field South Carlsbad

Well O'Neil Federal No. 1

Pay Strawn

S.G. (Liquid) \_\_\_\_\_ S.G. (Gas) .59

Meter Run 3.068

Orifice Size .750

Coefficient of Orifice 2.672

| WELL HEAD INFO.  |       |           |           | SEPARATOR INFO. |                    |       | METER RUN |           |            | FLUID MEASUREMENTS |                |                   |              |               |
|------------------|-------|-----------|-----------|-----------------|--------------------|-------|-----------|-----------|------------|--------------------|----------------|-------------------|--------------|---------------|
| Date             | Time  | TBG Pres. | CSG Pres. | Temp.           | Temp.              | Choke | Pres.     | Dif.      | Volume     | Inches             | Inches Per Hr. | BBLS Per Hr.      | BBLS Per Day | BBLS Per MMCF |
| 2-6-78           | 09:15 | 2366      |           | 40              |                    |       |           |           |            | 6" 1 3/4"          |                |                   |              |               |
| Instrs. on Btm.  | 10:00 | 2384      |           |                 |                    |       |           |           |            |                    |                |                   |              |               |
|                  | 10:30 | 2397      |           |                 |                    |       |           |           |            |                    |                |                   |              |               |
|                  | 11:00 | 2407      |           |                 |                    |       |           |           |            |                    |                |                   |              |               |
|                  | 11:30 | 2417      |           |                 |                    |       |           |           |            |                    |                |                   |              |               |
|                  | 12:00 | 2427      |           |                 |                    |       |           |           |            |                    |                |                   |              |               |
| 2-7-78           | 08:00 |           |           | Instrument off  | Bottom             |       |           |           |            |                    |                |                   |              |               |
| Instr. on Btm.   | 09:45 | 2769      |           | Instrument Back | on Bottom          |       |           |           |            |                    |                |                   |              |               |
| Start of 4-Point | 10:00 | 2770      |           | Opened Well to  | Separator Pressure | up on | Line,     | Opened on | 4/64 Choke |                    |                |                   |              |               |
|                  | 10:30 | 2520      |           | 50              | 49                 | 4/64  | 942.2     | 2         | 166        |                    |                |                   |              |               |
|                  | 11:00 | 2369      |           | 50              | 49                 |       | 942.2     | 3.5       | 222        |                    |                |                   |              |               |
|                  | 11:30 | 2270      |           | 51              | 51                 |       | 942.2     | 3.6       | 222        |                    |                |                   |              |               |
|                  | 12:00 | 2202      |           | 57              | 52                 |       | 942.2     | 3.4       | 215        |                    |                | No Fluid Produced |              |               |
|                  | 12:00 |           |           | Opened on       |                    | 6/64  | Started   | 2nd Rate  |            |                    |                |                   |              |               |
|                  | 12:30 | 2-54      |           | 58              | 56                 |       | 942.2     | 6.1       | 287        |                    |                |                   |              |               |