

# A & A ENGINEERING SERVICE

MIDLAND, TEXAS

PHONE MU 2-1006

BOX 5633

## STATIC-FLOWING-B. H. PRESSURES

COMPANY J. M. Huber Corporation Well & No. Sorenson No. 1

FIELD South Carlsbad Date March 13, 1973 Instrument No. 7445

| DATE    | STATUS                  | SERV.<br>TIME | ELAPSED TIME |     | D. W. T.<br>TP | BHP PSIG @ |        |
|---------|-------------------------|---------------|--------------|-----|----------------|------------|--------|
|         |                         |               | HRS.         | MIN |                | 11620'     | 11755' |
| 3-13-73 | In Lubricator           | 08:34         |              |     | 3858           |            |        |
|         | On Bottom               | 09:10         |              |     |                | 4895       | 4910   |
|         | Well opened on 1st Rate | 10:45         | 00           | 00  |                | 4895       | 4910   |
|         | 1st Flow Rate           | 11:00         | 00           | 15  | 3743           | 4782       | 4797   |
|         |                         | 11:15         | 00           | 30  | 3744           | 4781       | 4796   |
|         |                         | 11:30         | 00           | 45  | 3743           | 4784       | 4799   |
|         |                         | 11:45         | 01           | 00  | 3743           | 4785       | 4800   |
|         | Opened on 2nd Rate      | 11:45         | 00           | 00  | 3743           | 4785       | 4800   |
|         | 2nd Flow Rate           | 12:00         | 00           | 15  | 3638           | 4684       | 4699   |
|         |                         | 12:15         | 00           | 30  | 3636           | 4683       | 4698   |
|         |                         | 12:30         | 00           | 45  | 3636           | 4685       | 4700   |
|         |                         | 12:45         | 01           | 00  | 3627           | 4689       | 4704   |
|         | Opened on 3rd Rate      | 12:45         | 00           | 00  | 3627           | 4689       | 4704   |
|         | 3rd Flow Rate           | 13:00         | 00           | 15  | 3382           | 4559       | 4574   |
|         |                         | 13:15         | 00           | 30  |                | 4537       | 4552   |
|         |                         | 13:30         | 00           | 45  | 3360           | 4547       | 4562   |
|         |                         | 13:45         | 01           | 00  | 3322           | 4555       | 4570   |
|         | Opened on 4th Rate      | 13:45         | 00           | 00  | 3322           | 4555       | 4570   |
|         | 4th Flow Rate           | 14:00         | 00           | 15  | 3062           | 4429       | 4444   |
|         |                         | 14:15         | 00           | 30  | 3082           | 4431       | 4446   |
|         |                         | 14:30         | 00           | 45  | 3084           | 4428       | 4443   |
|         |                         | 14:45         | 01           | 00  | 3088           | 4435       | 4450   |
|         | Well Shut In            | 14:45         | 00           | 00  | 3088           | 4435       | 4450   |
|         | Build Up                | 14:46         | 00           | 01  |                | 4650       | 4665   |
|         |                         | 14:50         | 00           | 05  |                | 4796       | 4811   |
|         |                         | 14:55         | 00           | 10  |                | 4861       | 4876   |