

No.: \_\_\_\_\_

P. O. BOX 2982



366-6442

FIELD DATA SHEET

Company: Miguel R. Antuivil Field: \_\_\_\_\_  
Lease: Renovo Well No. 1 Sta. No. \_\_\_\_\_

Static Pressure - Test Sep. Meter: ( \_\_\_\_\_ DWG) ( \_\_\_\_\_ Test Gauge) ( \_\_\_\_\_ Meter)  
Static Pressure - Well Str. Meter: ( \_\_\_\_\_ DWG) ( \_\_\_\_\_ Meter)  
REMARKS: Intermittent flows Hrs. \_\_\_\_\_ Mins. - S. I. \_\_\_\_\_ Hrs. \_\_\_\_\_ Mins. - Flows Hrs. \_\_\_\_\_ Min. \_\_\_\_\_ Day \_\_\_\_\_

| DATE    |  | CONDENSATE    |               | WATER         |               | SEPARATOR GAS METER |         |       | WELLSTREAM GAS METER |         |       | WHP  |
|---------|--|---------------|---------------|---------------|---------------|---------------------|---------|-------|----------------------|---------|-------|------|
| TIME    |  | Meter Reading | Diff. Gallons | Meter Reading | Diff. Gallons | hw Inches           | Ps PSIG | Tf OF | hw Inches            | Ps PSIG | Tf OF | PSIG |
| 6-23-77 |  |               |               |               |               |                     |         |       |                      |         |       |      |
| 1415    |  | 791.765       | 0             | 19.47         | 0             | 65                  | 602     | 59    | 74                   | 2568    |       | 1998 |
| 1430    |  | 791.985       | .220          | 19.47         | 0             | 66                  | 605     | 60    | 74                   | 2559    |       | 1998 |
| 1445    |  | 791.985       | 0             | 19.47         | 0             | 67                  | 605     | 62    | 74                   | 2558    |       | 1998 |
| 1500    |  | 792.185       | .192          | 19.47         | 0             | 67                  | 604     | 60    | 75                   | 2558    |       | 1998 |
| 1515    |  | 792.185       | 0             | 19.47         | 0             | 58                  | 605     | 43    | 74                   | 2445    |       | 2001 |
| 1530    |  | 792.390       | .205          | 19.47         | 0             | 51                  | 606     | 44    | 74                   | 2460    |       | 2001 |
| 1545    |  | 792.500       | .110          | 19.47         | 0             | 50                  | 611     | 44    | 74                   | 2498    |       | 2003 |
| 1600    |  | 792.500       | 0             | 19.47         | 0             | 52                  | 610     | 43    | 74                   | 2489    |       | 2005 |

Gas Bomb No. \_\_\_\_\_ Condensate Bomb No. 65935

CONDENSATE SHRINKAGE TEST:  
Recovery 465 cc ÷ Bomb Volume 515 cc = 90.29 % Shrinkage  
Recovery 485 @ 20" cc ÷ Bomb Volume 515 cc = 94.18 % Shrinkage

CONDENSATE GRAVITY DETERMINATION:  
Observed °API 55 Temp °F 84 Corrected °API @ 60°/60° 52.6  
-2.4 Stain

SEPARATOR GAS FLOW RATE:  
Run Size 3.068" Tf \_\_\_\_\_ Sp. Gr. \_\_\_\_\_ Fpv \_\_\_\_\_ Ps \_\_\_\_\_ hw \_\_\_\_\_  
Plate Size 1.250 PSIA \_\_\_\_\_ Inches \_\_\_\_\_  $\sqrt{hw}$  Ps \_\_\_\_\_  
FACTORS \_\_\_\_\_  
SEP. GAS + VAP. COND. = \_\_\_\_\_ MCF/Day ÷ \_\_\_\_\_ % SEP. GAS = \_\_\_\_\_ MCF/Day

WELLSTREAM FLOW RATE:  
Run Size 3.068" Tf \_\_\_\_\_ Sp. Gr. \_\_\_\_\_ Fpv \_\_\_\_\_ Ps \_\_\_\_\_ hw \_\_\_\_\_  
Plate Size 1.500 PSIA \_\_\_\_\_ Inches \_\_\_\_\_  $\sqrt{hw}$  Ps \_\_\_\_\_  
FACTORS \_\_\_\_\_  
METER FACTOR = \_\_\_\_\_ (2) ÷ \_\_\_\_\_ (3) = \_\_\_\_\_

| METER CHAMBER |         | METER CHAMBER |         | SEPARATOR LIQUID CHAMBER |       |            |  | CONDENSATE PRODUCTION |     |
|---------------|---------|---------------|---------|--------------------------|-------|------------|--|-----------------------|-----|
| Register      | Gallons | GAUGE GLASS   | Gallons | GAUGE GLASS              |       | Condensate |  | (4)                   | (5) |
| Final         |         | Final         |         | Final                    | Water | Final      |  |                       |     |
| Initial       |         | Initial       |         | Initial                  |       | Initial    |  |                       |     |
| Total (4)     |         | Total (5)     |         | Total (6)                |       | Total (7)  |  | (8)                   | (9) |

CONDENSATE PRODUCTION RATE .70 0 0

| Sep. Gallons |         | Time Factor |      | Gallons Per Day |       | Gas (1) MCF/D |      | Sep. GPM |      | Percent Shrink. |      | Percent Sep. Gas |      | STOCK TANK CONDENSATE RECOVERY |      |      |      |
|--------------|---------|-------------|------|-----------------|-------|---------------|------|----------|------|-----------------|------|------------------|------|--------------------------------|------|------|------|
| (9)          | (10)    | (11)        | (12) | (13)            | (14)  | (15)          | (16) | (17)     | (18) | (19)            | (20) | (21)             | (22) | (23)                           | (24) | (25) | (26) |
| 14.94        | 1440160 | 359         | 2295 | .156            | .9029 |               | .141 | 3.36     |      | 291             | 137  |                  |      |                                |      |      |      |
| 13.93        | 1440160 | 334         | 3143 | .107            | .9029 |               | .096 | 2.29     |      | 436             | 065  |                  |      |                                |      |      |      |
| 11.0         | 1       |             |      | .122            | .9025 |               | .110 | 2.62     |      | 382             | 068  |                  |      |                                |      |      |      |

WATER PRODUCTION RATE: \_\_\_\_\_ CLORIDES \_\_\_\_\_ PPM  
Gallons \_\_\_\_\_ Time Factor \_\_\_\_\_ MCF/Day \_\_\_\_\_  
( \_\_\_\_\_ + \_\_\_\_\_ ) ÷ ( \_\_\_\_\_ ) = \_\_\_\_\_ GPM ÷ .042 = \_\_\_\_\_ Bbls/MM  
( \_\_\_\_\_ + \_\_\_\_\_ ) ÷ ( \_\_\_\_\_ ) = \_\_\_\_\_ GPM ÷ .042 = \_\_\_\_\_ Bbls/MM

Tested By: K. Kerley  
Witnessed By: M. Antuivil  
REMARKS: \_\_\_\_\_

360 mls. round trip X 2 tanks + transfer