

FROM KNOWN BOTTOM HOLE PRESSURE (P<sub>1</sub> or P<sub>2</sub>)

ANY LAKE L. HAMAN LEASE State 32 Com WELL NO. 1 DATE 8/18-21/81

SECTION: Unit G Section 32 Township 20 S Range 26 E

H          LCH          G          % CO<sub>2</sub>          % H<sub>2</sub>S         

|                                                    | TABLE A-1      |                | TABLE A-2      |                | TABLE A-3      |                | RATIO   |
|----------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|
|                                                    | P <sub>1</sub> | P <sub>2</sub> | T <sub>1</sub> | T <sub>2</sub> | P <sub>1</sub> | P <sub>2</sub> |         |
| TABLE A-1                                          | 555            | 555            | 533            | 533            | 545            | 545            | 558     |
| TABLE A-2                                          | 643            | 643            | 643            | 643            | 643            | 643            | 643     |
| TABLE A-3                                          | 599            | 599            | 588            | 588            | 594            | 594            | 601     |
| TABLE A-4                                          | 958            | 958            | 962            | 961            | 982            | 980            | 955     |
| TABLE A-5                                          | 513.942        | 517.145        | 506.956        | 506.3          | 523.91         | 522.72         | 573.4   |
| TABLE A-6                                          | 11.7442        | 11.7954        | 11.9083        | 11.9221        | 11.52079       | 11.54691       | 10.5249 |
| TABLE A-7                                          | 1.55333        | 1.55574        | 1.56293        | 1.56374        | 1.54038        | 1.54189        | 1.49391 |
| P <sub>1</sub> or P <sub>2</sub>                   | 2502.2         | 2502.2         | 1909.2         | 1909.2         | 1554.2         | 1554.2         | 521.2   |
| P <sub>1</sub> or P <sub>2</sub>                   | 6261.00        | 6261.00        | 3641.2         | 3641.22        | 2415.5         | 2415.5         | 271.65  |
| P <sub>1</sub> or P <sub>2</sub>                   | 4039.7         | 4024.45        | 2329.7         | 2329.5         | 1568.14        | 1566.60        | 183.21  |
| P <sub>1</sub> or P <sub>2</sub>                   | 2007.6         | 2006.10        | 1526.3         | 1525.95        | 1252.3         | 1251.6         | 427.85  |
| P <sub>1</sub> or P <sub>2</sub>                   |                | 2254.2         |                | 1717.1         |                | 1402.9         |         |
| P <sub>1</sub> or P <sub>2</sub>                   | 3.34           | 3.33           | 2.54           | 2.54           | 2.08           | 2.08           | 7019    |
| T <sub>1</sub> = (T <sub>1</sub> /T <sub>2</sub> ) | 1.69           | 1.69           | 1.66           | 1.66           | 1.67           | 1.67           | 1.69    |
| Z (Table XI)                                       | 855            | 855            | 861            | 861            | 880            | 880            | 957     |