



AMOCO PRODUCTION COMPANY

WELL ANALYSIS COMPARISON  
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LEASE: HORTON LS 3

JANUARY 21, 1993

*M-35-39N-11W*

|       | BRDNHD<br>----- | CASING<br>----- |
|-------|-----------------|-----------------|
| DATE: | 1/20/93         | 1/20/93         |
| NO.:  | 30087           | 30088           |

|           | MOLE %<br>----- | MOLE %<br>----- |
|-----------|-----------------|-----------------|
| NITROGEN  | 0.643           | 0.175           |
| CO2       | 0.062           | 0.909           |
| METHANE   | 88.591          | 87.105          |
| ETHANE    | 7.262           | 6.931           |
| PROPANE   | 2.358           | 2.886           |
| I-BUTANE  | 0.311           | 0.513           |
| N-BUTANE  | 0.453           | 0.727           |
| I-PENTANE | 0.129           | 0.263           |
| N-PENTANE | 0.071           | 0.187           |
| HEXANE+   | 0.120           | 0.304           |

|       |        |        |
|-------|--------|--------|
| BTU'S | 1124.6 | 1152.3 |
|-------|--------|--------|

|     |        |        |
|-----|--------|--------|
| GPM | 2.9557 | 3.3350 |
|-----|--------|--------|

|         |        |        |
|---------|--------|--------|
| GRAVITY | 0.6347 | 0.6613 |
|---------|--------|--------|

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OIL CON. DIV.  
DIST. 3

