

Section 17 T28N R10W

Current Producing Dakota Wells

| Well | 12/99 CUM (mmcf) | Decline EUR (mmcf) |
|-----------------|---------------------|-----------------------|
| JF Day E #1 | 3,332 | 3,590 |
| JF Day E #1E | 305 | 452 |
| Federal F #2 | 5,559 | 6,040 |
| Total (Section) | 9,196 | 10,082 |

Recoverable Gas In Place (RGIP)

| Sand | | RGIP (mmcf) |
|-----------------|--|----------------|
| 1st Dakota Sand | | 927 |
| 2nd Dakota Sand | | 2,041 |
| 3rd Dakota Sand | | 9,397 |
| Total | | 12,365 |

Estimation of Remaining Recoverable Gas

| | (mmcf) |
|---------------------------------------|--------|
| Calculated RGIP from Net Sand Isopach | 12,365 |
| Net Pay >6% Phi-d/Net Sand Isopach | 0.86 |
| Adjusted RGIP for Productive Net Pay | 10,634 |
| Less Decline EUR Current Producers | 10,082 |
| Estimated Remaining Recoverable Gas | 552 |