Enhanced Oil Recovery Application

Project Description:

1) NVAU Producing Wells: 234, 243, 244, 245, 249, 277, 278, 280

2) NVAU Injection Wells: 136, 156, 213

3) Total project cost for sidetracking 3 injection wells and 2 producers: 2.02 MM\$

4) Estimated total value of production to be recovered as a result of the project using flat prices over the life of the project

| Total Incremental Production | Pricing | Total Revenue |
|------------------------------|----------------|------------------|
| Oil = 326.1 MBO | \$18.21/BO | 5,937.5 M\$ |
| Gas = 209.9 MMCF | \$ 2.15/MCF | <u>451.5 M\$</u> |
| | | 6,389.0 M\$ |

5) Anticipated date for injection commencement:

| NVAU No. | <u>Inj. Date</u> |
|----------|------------------|
| 136 | 12/27/97 |
| 156 | 12/31/97 |
| 213 | 01/06/98 |

6) Injection fluid will be fresh water from our own system. Anticipated injection volumes should be 350 BWPD per horizontal injector.