

Core #5 - 3200 - 3240'

Coring Time:

|           |   |   |   |   |   |   |   |    |   |   |
|-----------|---|---|---|---|---|---|---|----|---|---|
| 3200-3210 | 3 | 5 | 3 | 3 | 4 | 3 | 3 | 6  | 4 | 4 |
| 3210-3220 | 5 | 4 | 6 | 8 | 2 | 2 | 3 | 2  | 3 | 2 |
| 3220-3230 | 9 | 4 | 3 | 4 | 3 | 3 | 5 | 10 | 4 | 3 |
| 3230-3240 | 3 | 3 | 3 | 3 | 2 | 6 | 5 | 6  | 3 | 4 |

Finish coring: 5:45 p.m. 100% Recovery, out of hole & core laid down at 7:30 p.m.

Brief Core Description

|           |                                                                                           |
|-----------|-------------------------------------------------------------------------------------------|
| 3200-3201 | Ss - wh to gry, vfg, shly, n.s.                                                           |
| 3201-3202 | Ss - with pale blue-wh fluor in few fractures.                                            |
| 3202-3205 | Ss - w/n.s.                                                                               |
| 3205-3207 | Ss - with pale blue-wh fluor along few fractures.                                         |
| 3207-3209 | Ss - gry to dk gry, shly, vfg, with n.s.                                                  |
| 3209-3210 | Ss - 50%; Sh - 50% dk gry to blk, sdy, n.s.                                               |
| 3210-3211 | Ss - wh to gry, fg, hd, sh, calc. n.s.                                                    |
| 3211-3212 | Sh - gry to dk gry, v/sdy.                                                                |
| 3212-3213 | Ss - gry, dk gry, vfg, hd well cmted.                                                     |
| 3213-3214 | Sh - gry, dk gry sdy, hd.                                                                 |
| 3214-3215 | Ss - gry, li gry, f/g, with good oil odor, 100% pale blue wh fluor, good cut.             |
| 3215-3216 | Ss - N.S.                                                                                 |
| 3216-3218 | Ss - wh gry, f/g, hd, appears wet, n.s.                                                   |
| 3218-3220 | Ss - wh to dk gry, f/g, 100% fluor, pale-blue-wh, good cut.                               |
| 3220-3227 | Ss - wh to dk gry, vfg, sh laminae thruout. Tr yel oil fluor - 3221-22.                   |
| 3227-3229 | Sh - dk gry, v/sdy.                                                                       |
| 3229-3230 | Ss - gry, fg, hd, w/good odor; 80% pale blue wh fluor, w/good cut.                        |
| 3230-3232 | Ss - shly w/n.s.                                                                          |
| 3232-3236 | Ss - gry, fg, hd, with 50% blue wh fluor to 3234. Sh nodules 3235-36. 100% fluor 3234-36. |
| 3236-3239 | Interbdd Ss & Sh, hd & tite. Ss - gry, f/g, hd; n.s., Sh - dk gry to bly, v/sdy.          |
| 3239-3240 | Ss - gry, to dk gry, vfg, hd, with n.s.                                                   |

Core #6 - 3746.8 - 3769'

Total gas: 1300 units satu.

Coring Time:

|             |   |    |    |    |    |   |   |    |    |   |
|-------------|---|----|----|----|----|---|---|----|----|---|
| 3746.8-3750 | 2 | 2  | 2  | 2½ |    |   |   |    |    |   |
| 3750-3760   | 2 | 2  | 3  | 3½ | 5½ | 6 | 5 | 9  | 4½ | 5 |
| 3760-3768   | 5 | 4½ | 4½ | 4½ | 3½ | 4 | 3 | 4½ |    |   |

Stop coring: 8:55 p.m. Circu. 40 mins. Gas level @ 20 units.

Average coring time 3.8 m/ft. Total net sd: 15' - 3735-37, 3740-53.

Out of hole w/core @ 11:30 p.m.