

TN:129

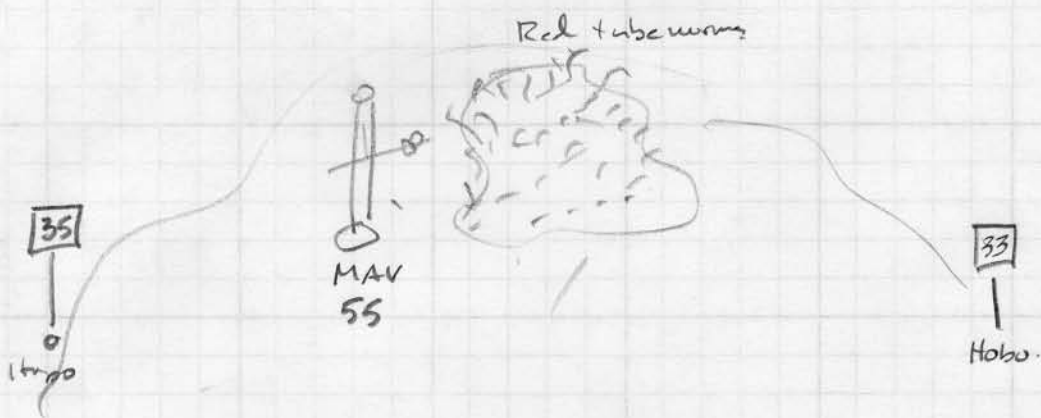
SM2000

Raw Data Log.

JAS 308

[illegible]

Clambed study



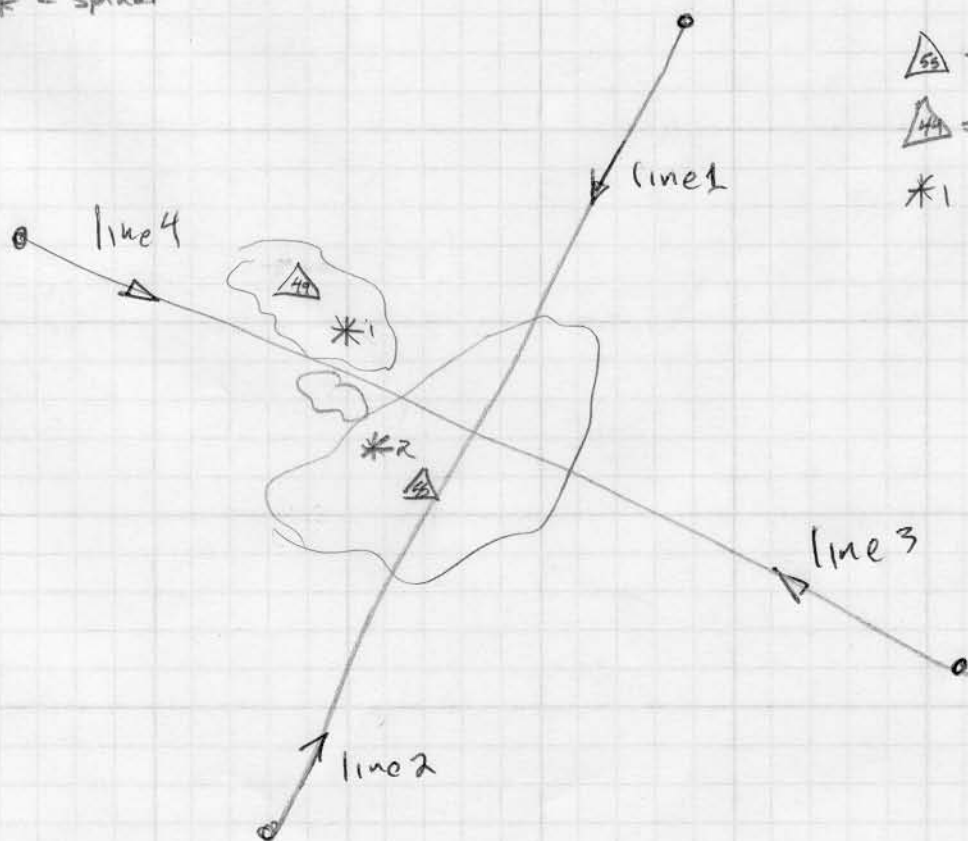
△ → MAVS
* - spider

*2 = Target 48

△₅₅ = Target 16

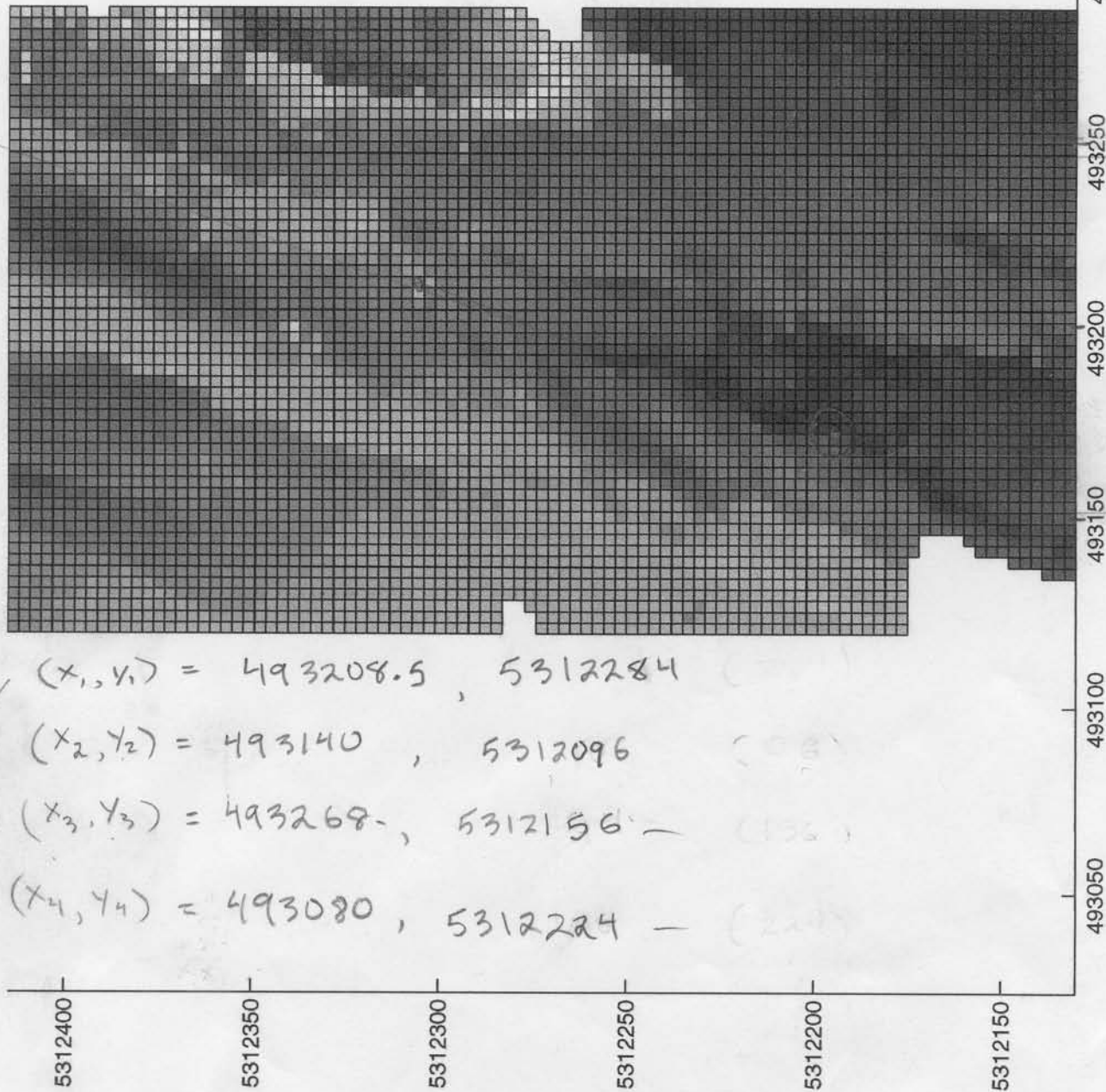
△₄₄ = Target 14

*1 = Target 15

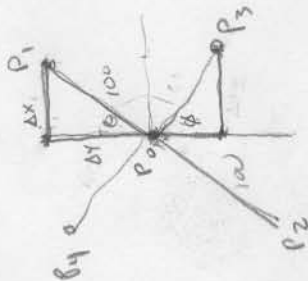


Entire area around 55 is diffuse
No discernable boundaries or Diffuse Area.

CLAMBED BATHY



$$(x_0, y_0) = 493174, 5312190$$



$$\begin{aligned} x_1 &= x_0 + 100 \sin 20 \\ y_1 &= y_0 + 100 \cos 20 \\ x_2 &= x_0 - 100 \sin 20 \\ y_2 &= y_0 - 100 \cos 20 \\ x_3 &= x_0 + 100 \sin 70 \\ y_3 &= y_0 - 100 \cos 70 \\ x_4 &= x_0 - 100 \sin 70 \\ y_4 &= y_0 + 100 \cos 70 \end{aligned}$$

$$\sigma = 20$$

$$\phi = 70$$

$$\Delta x = 34 \approx 40$$

$$\Delta y = 94 \approx 100$$



$$\theta = 17.5$$

$$(x_1, y_1) = 493208.5, 5312284$$

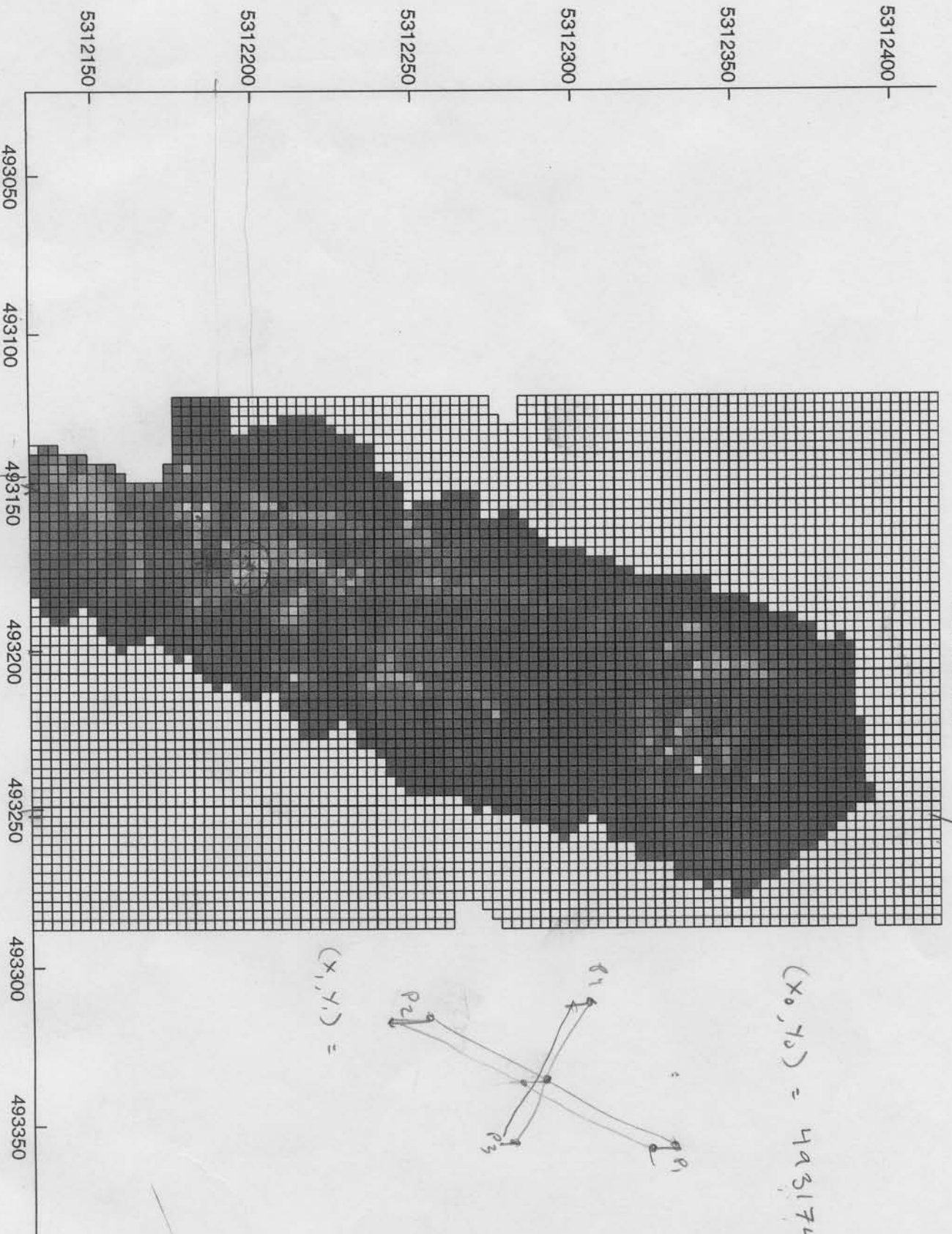
$$(x_2, y_2) = 493140, 5312096$$

$$(x_3, y_3) = 493268, 5312156$$

$$(x_4, y_4) = 493080, 5312224$$

(94, 34)

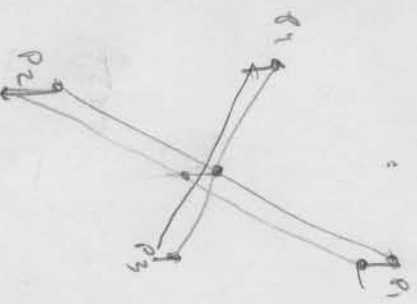
CLAMBED AST



$$(x_0, y_0) = 493174, 5312200$$

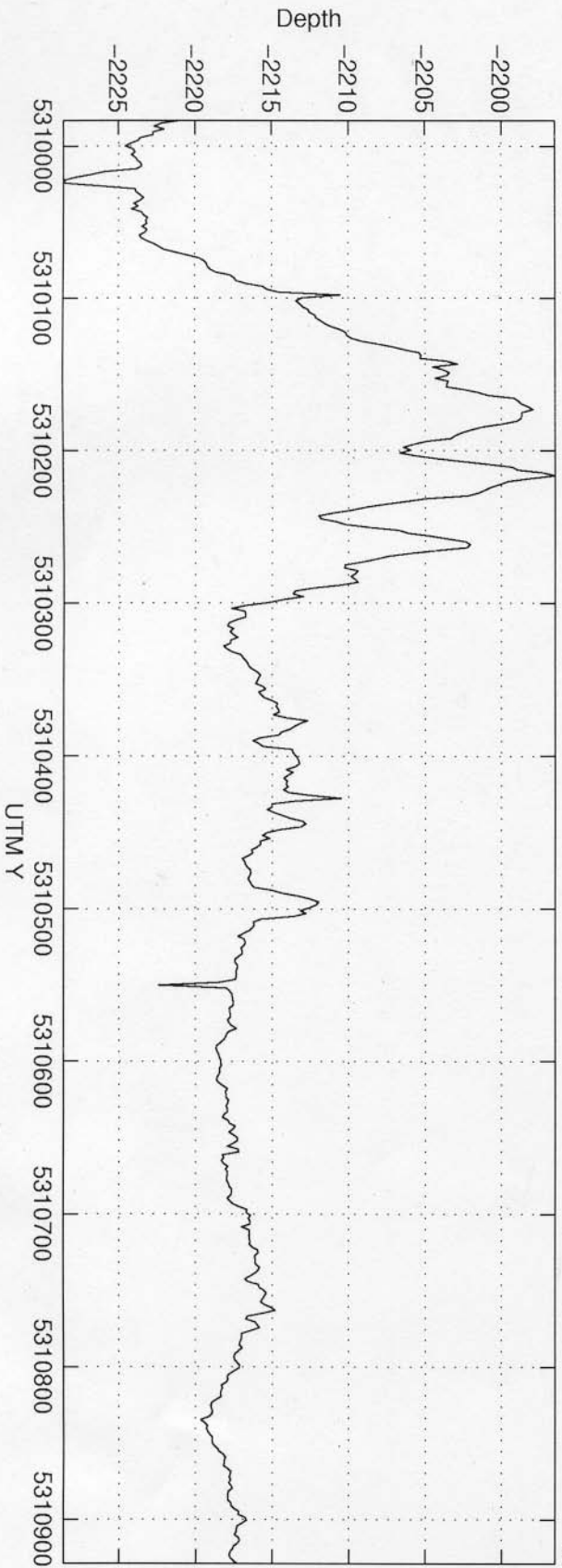
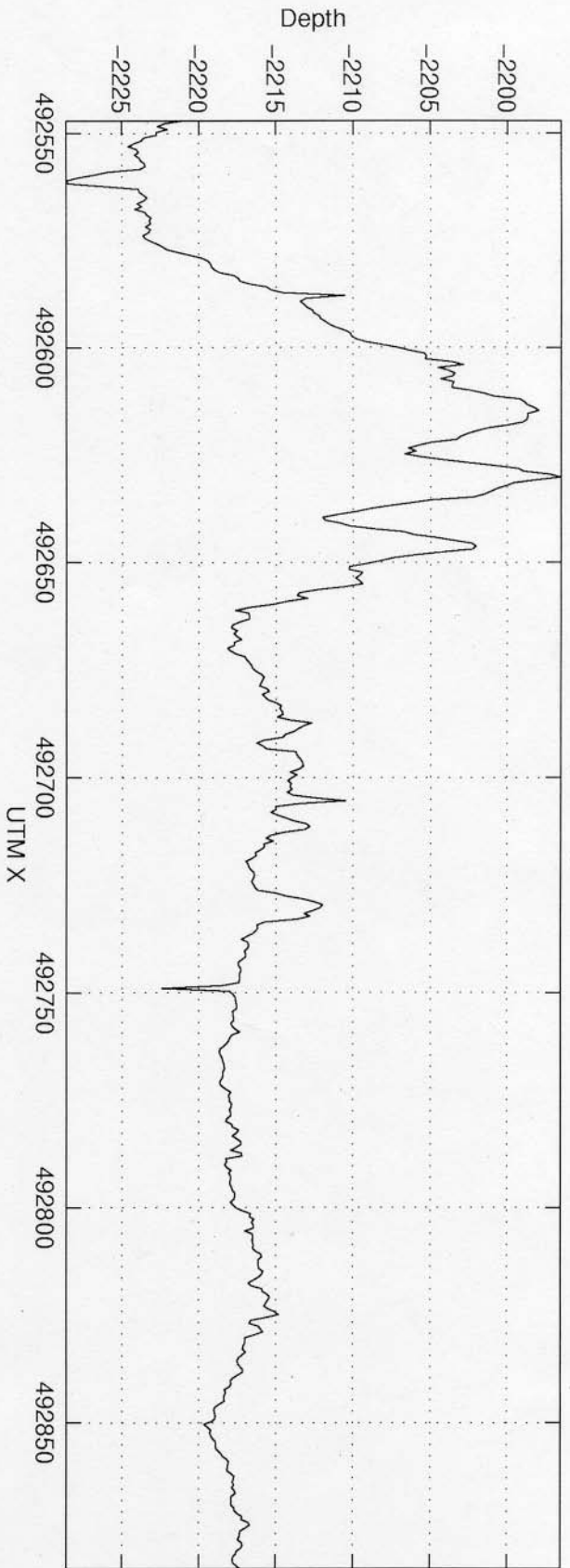
2183

AYC 17



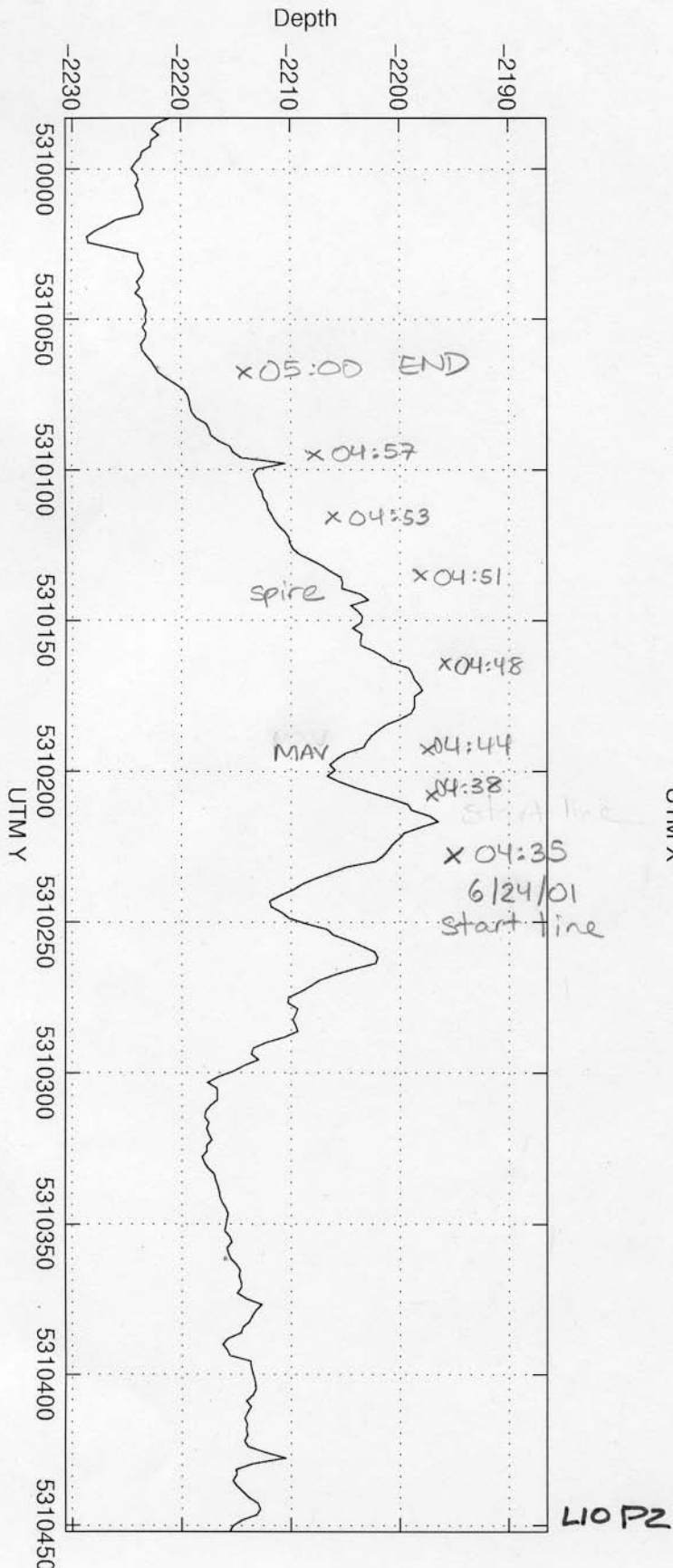
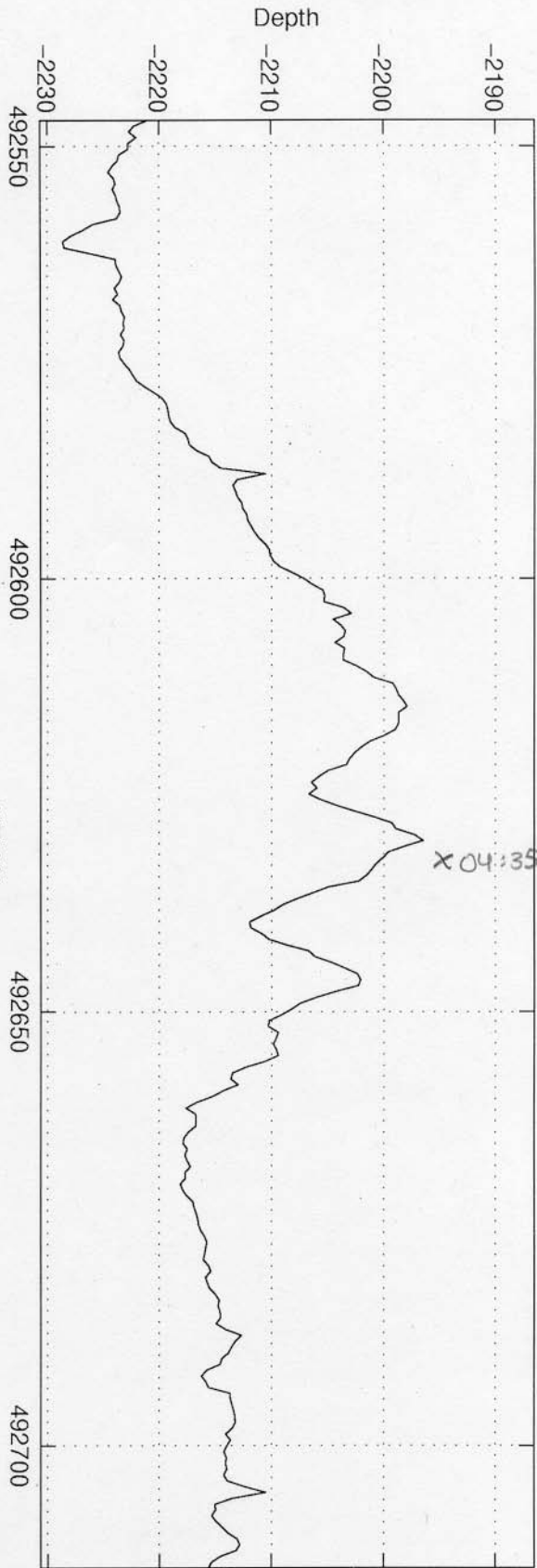
$$(x_1, y_1) =$$

Depth along Line 10

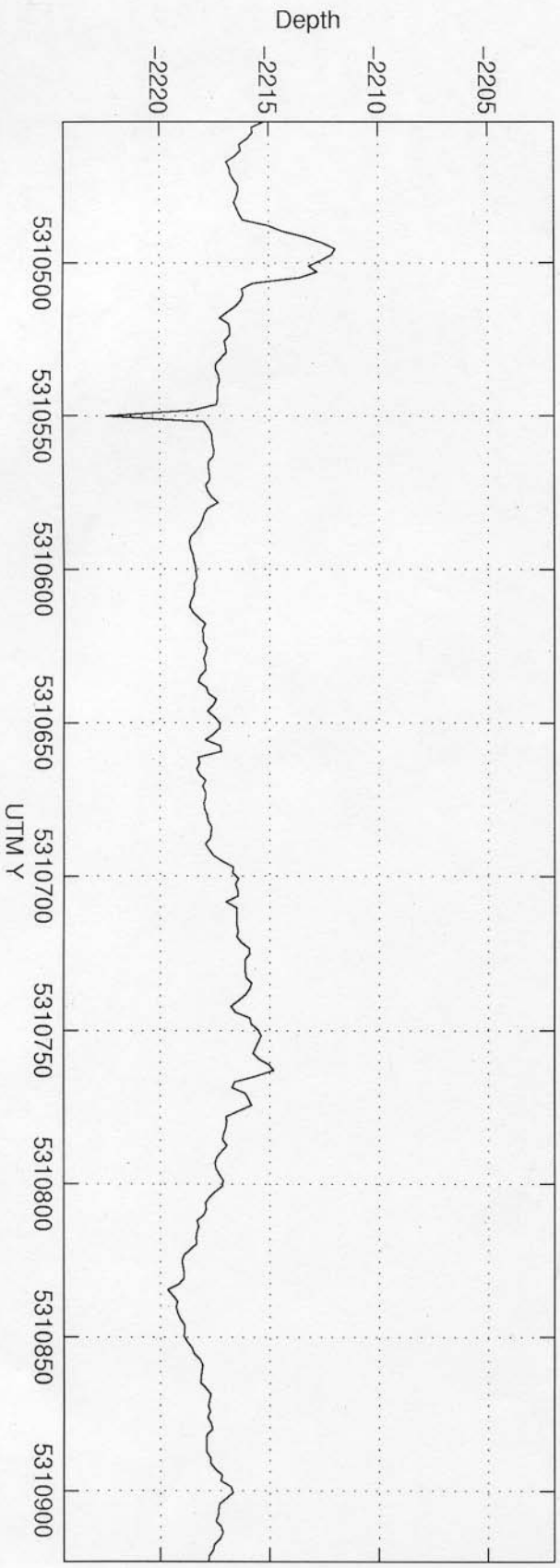
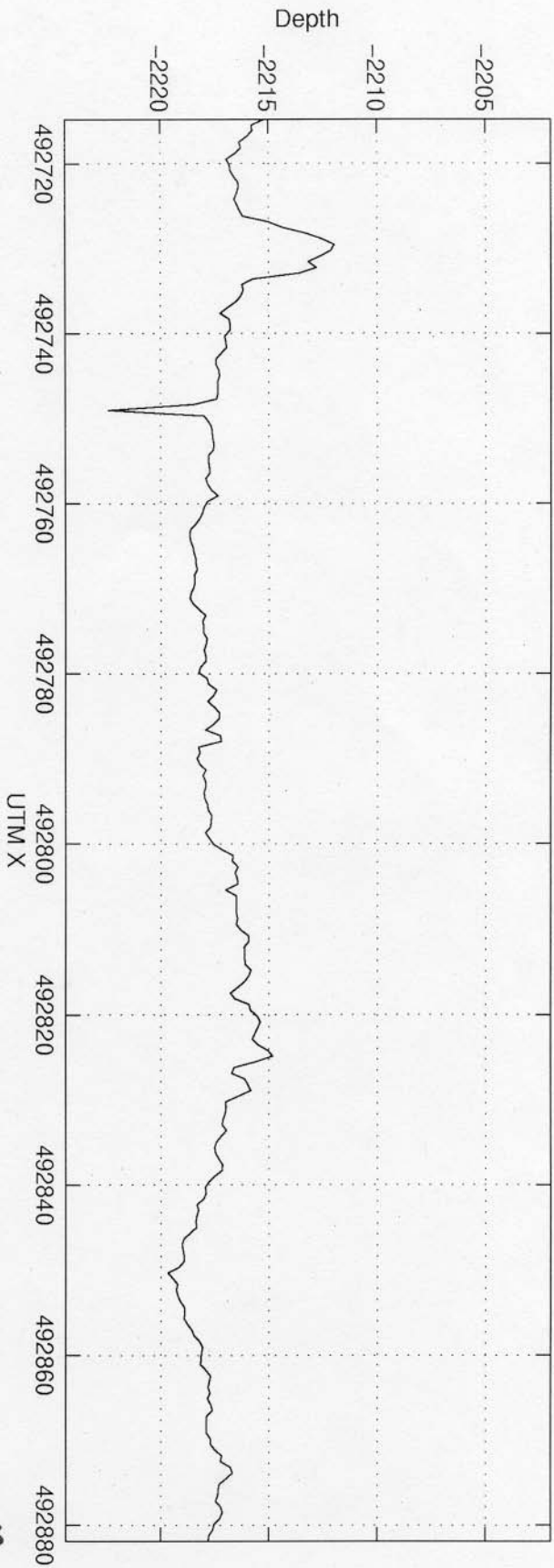


410 P1

Depth along Line 10-1



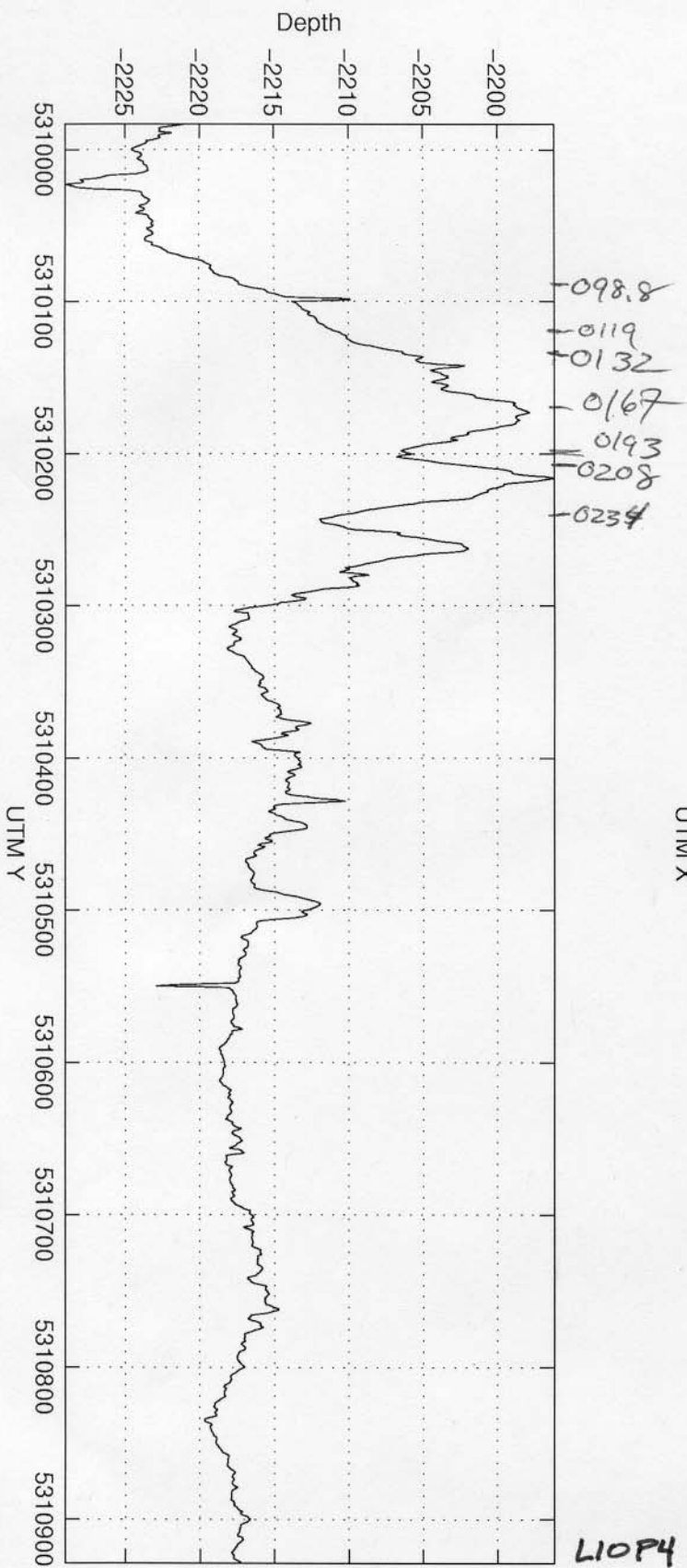
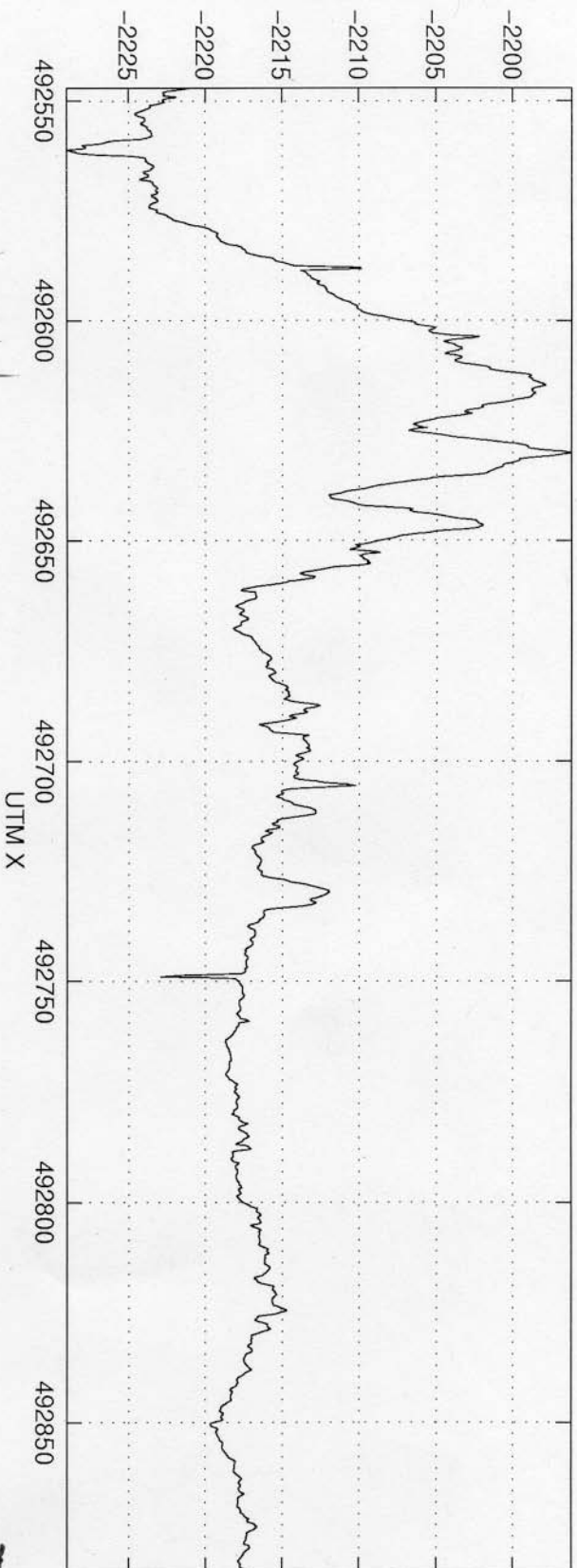
Depth along Line 10-2



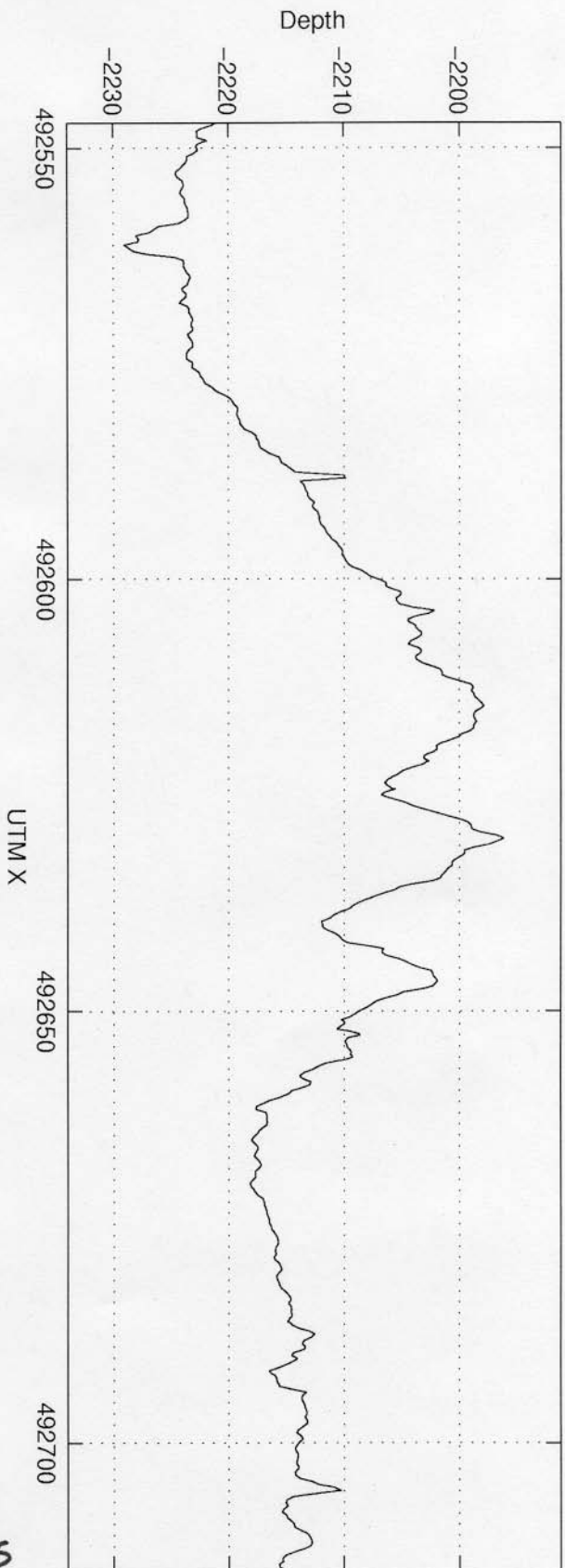
L10P3

Line 10

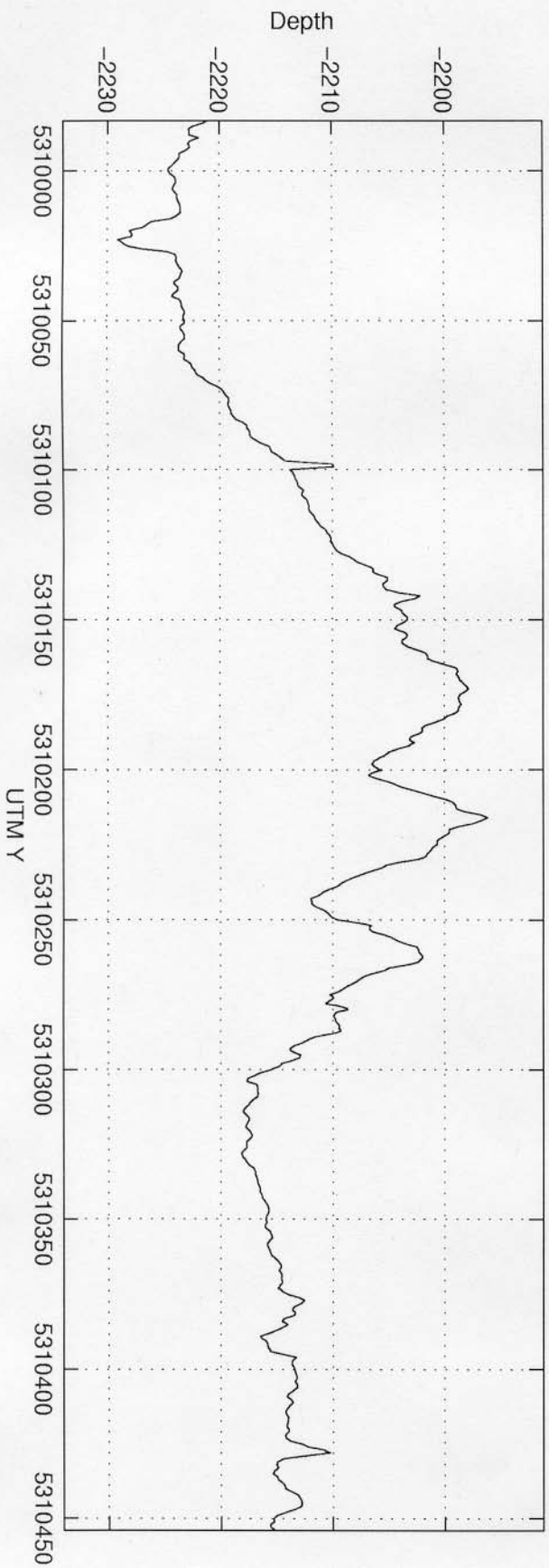
Depth along Line 10



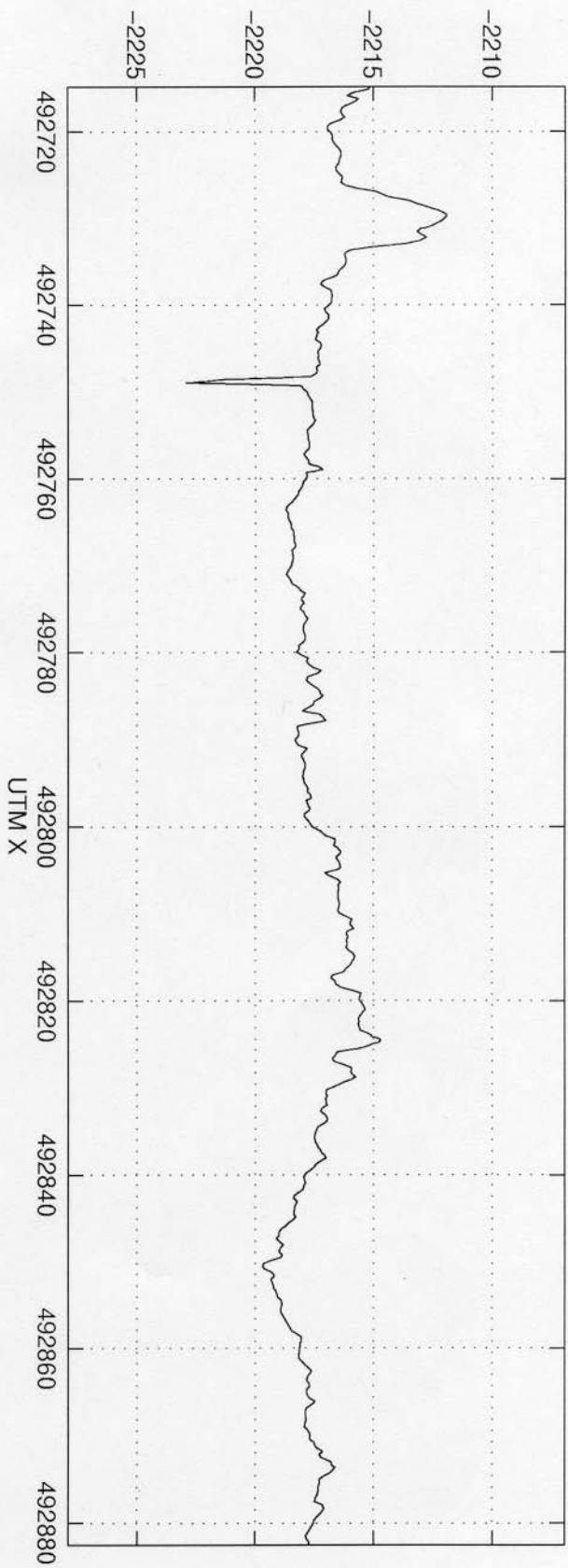
Depth along Line 10 - 1



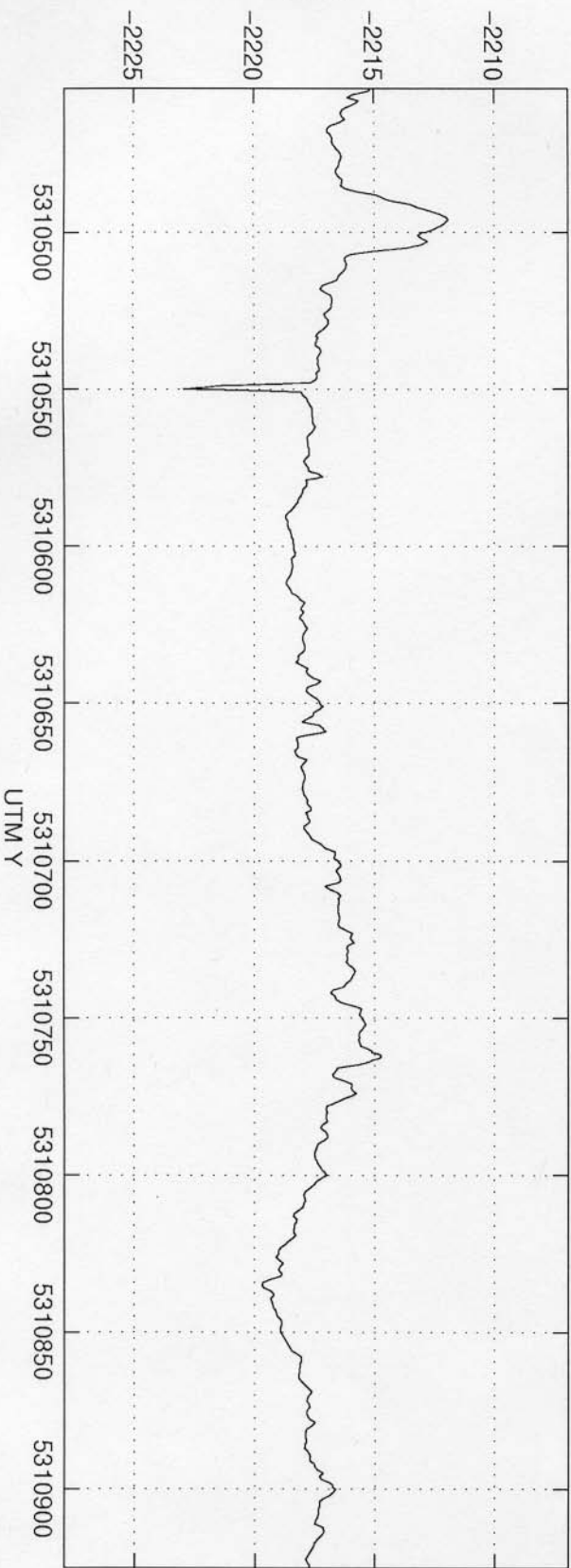
L10PS



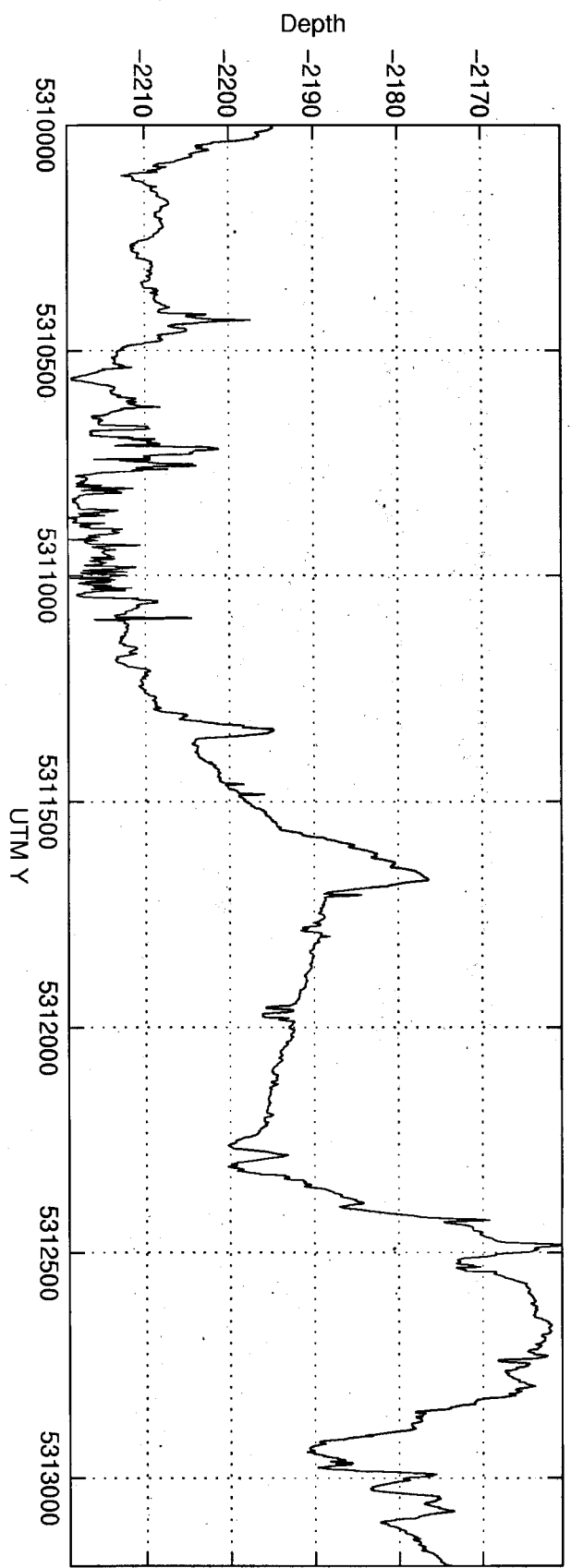
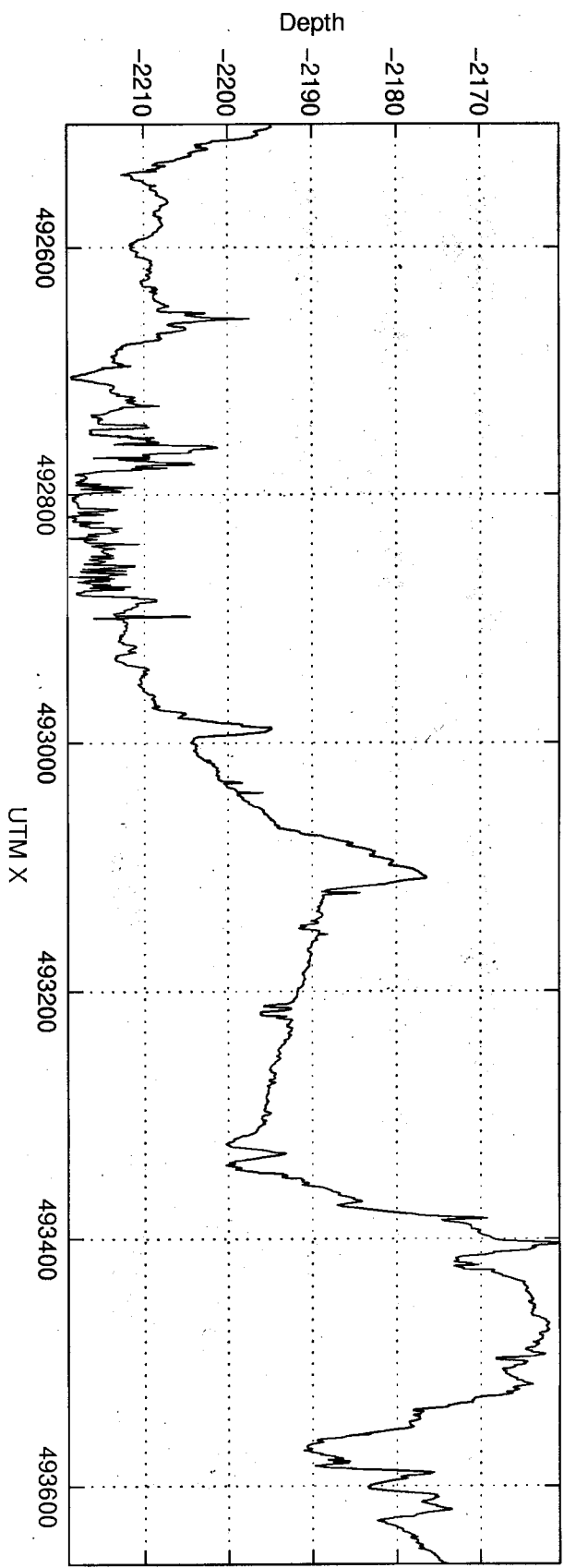
Depth along Line 10 - A



L10FB

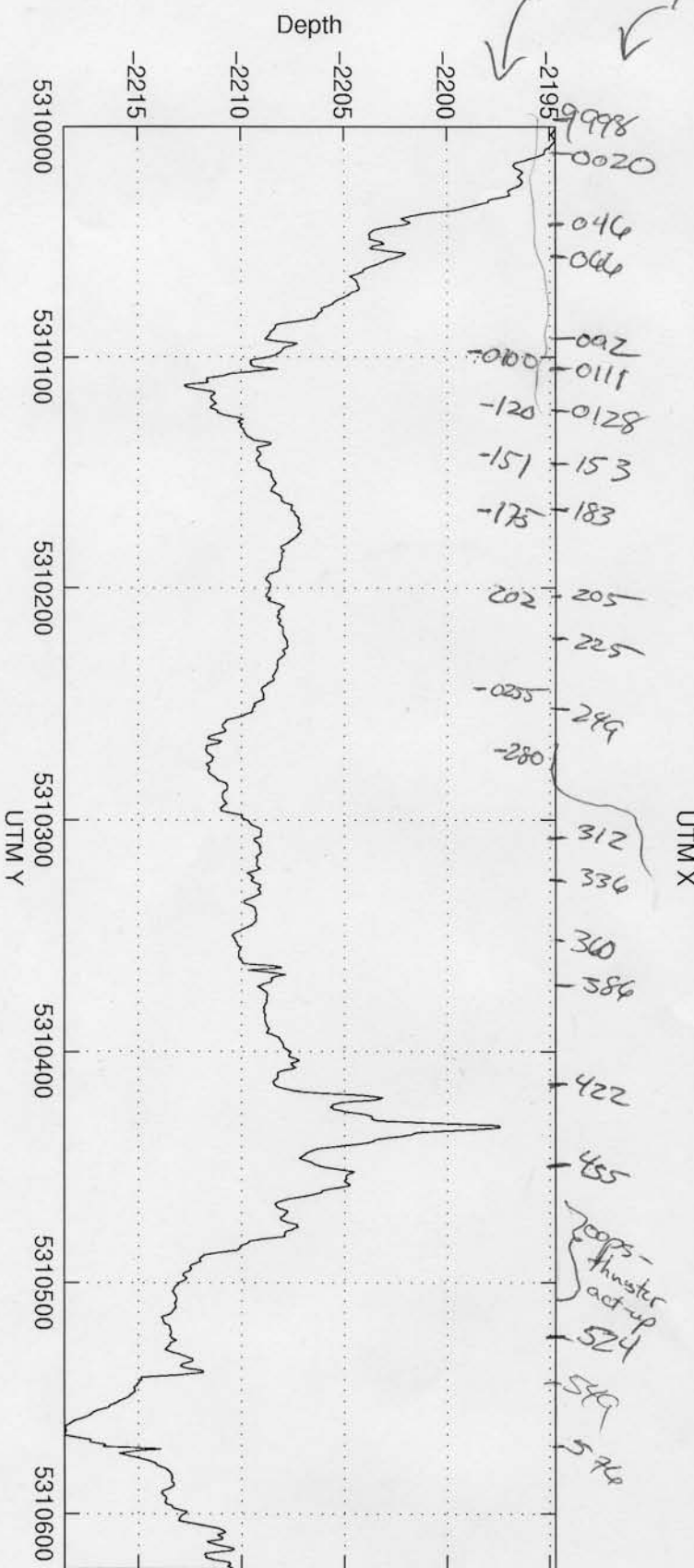
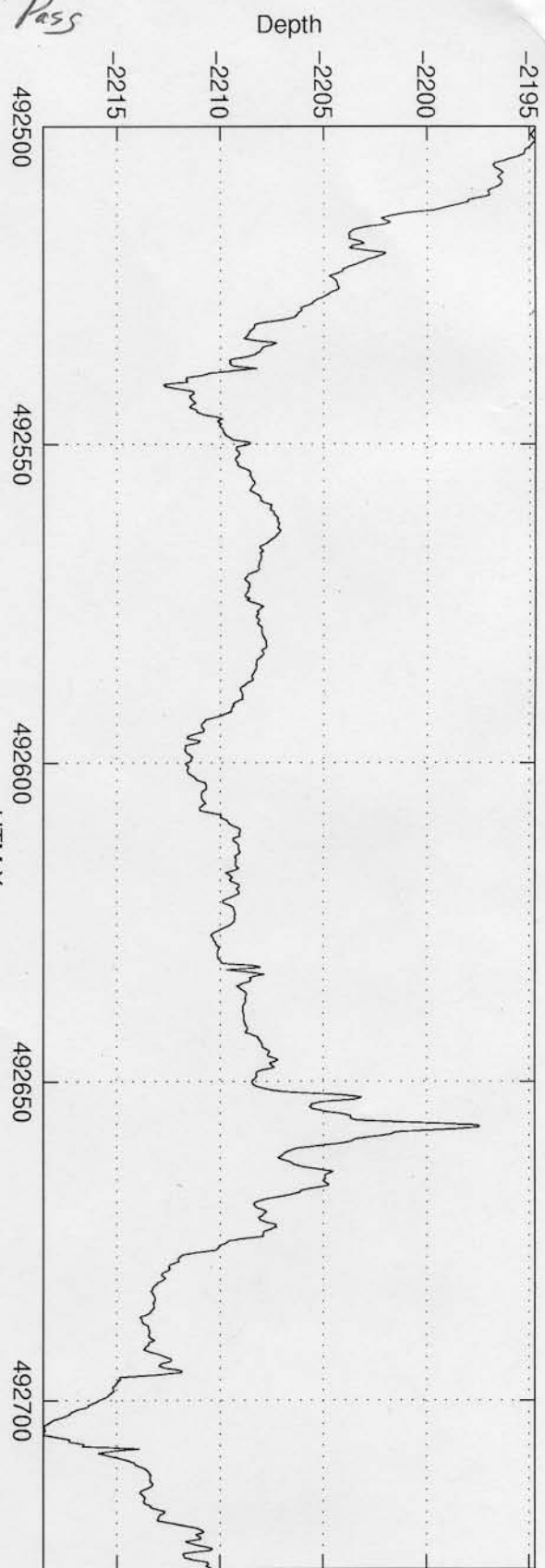


Depth along Line 01

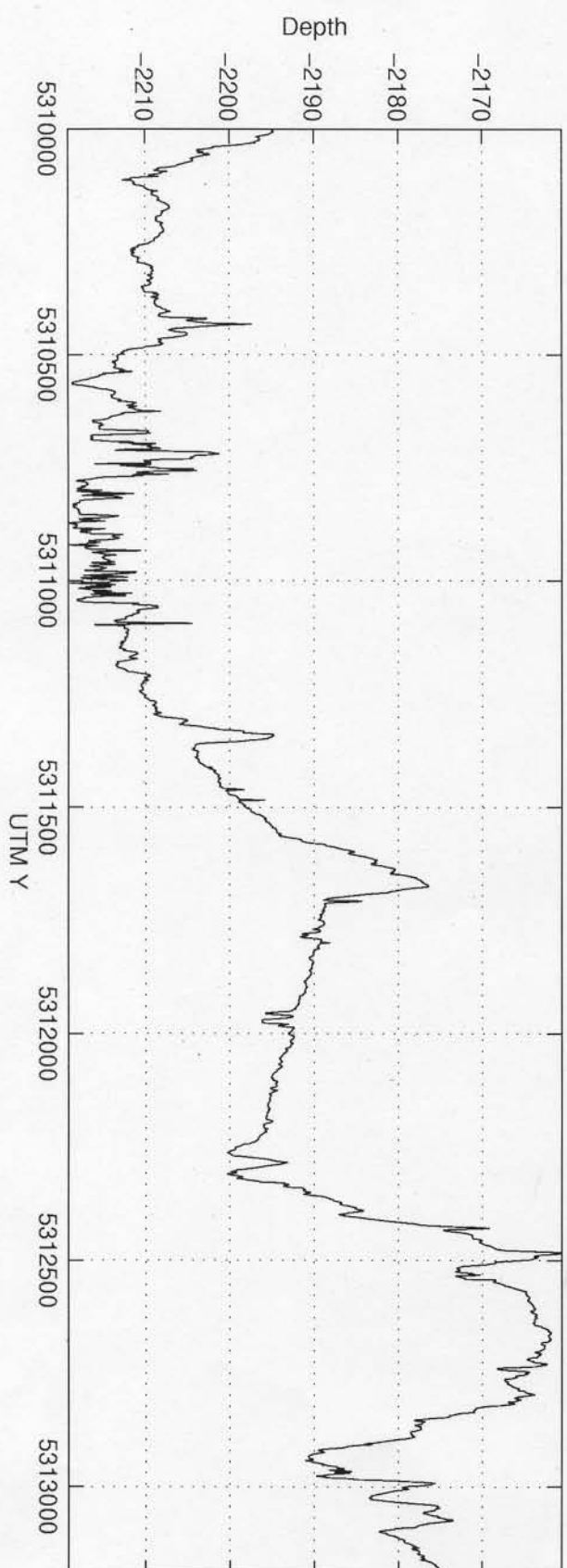
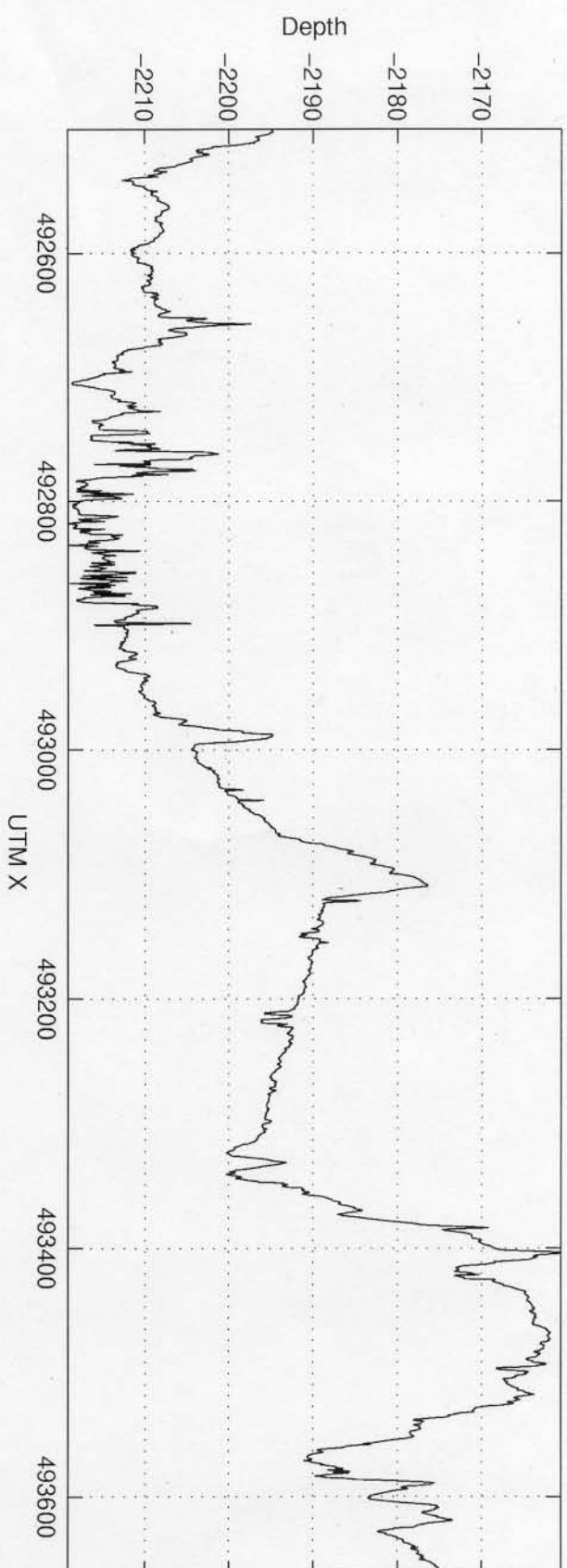


log 2

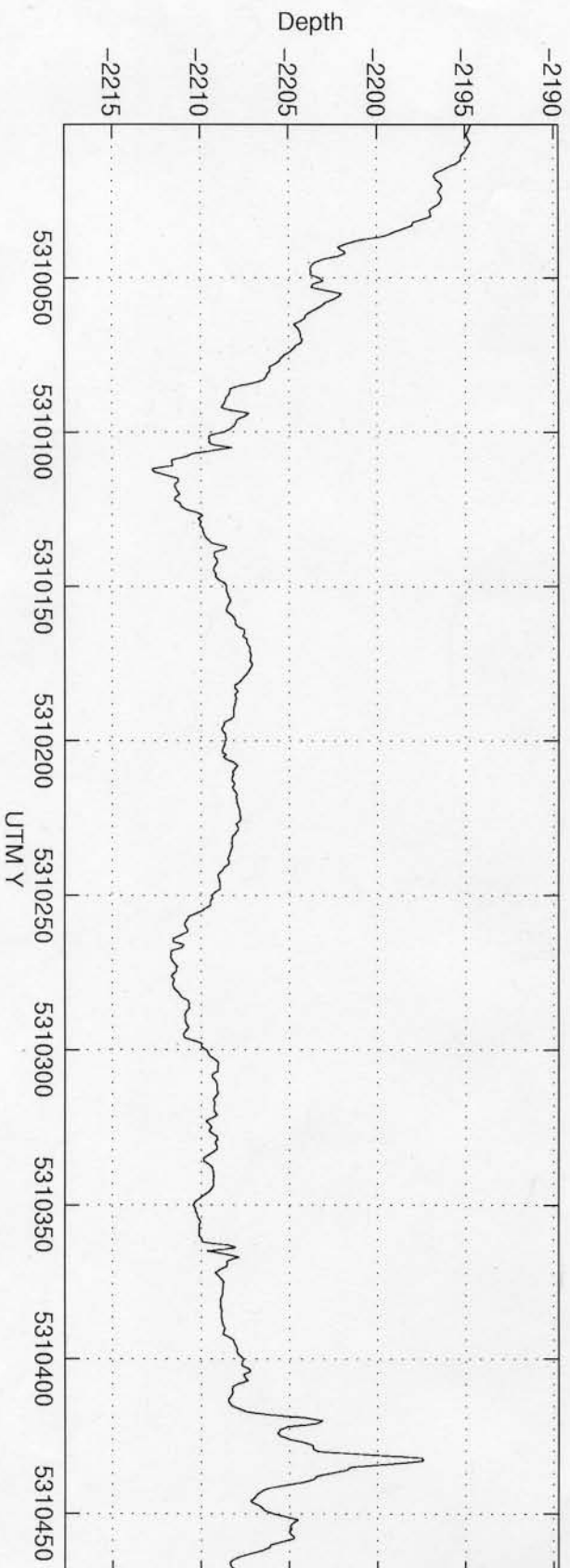
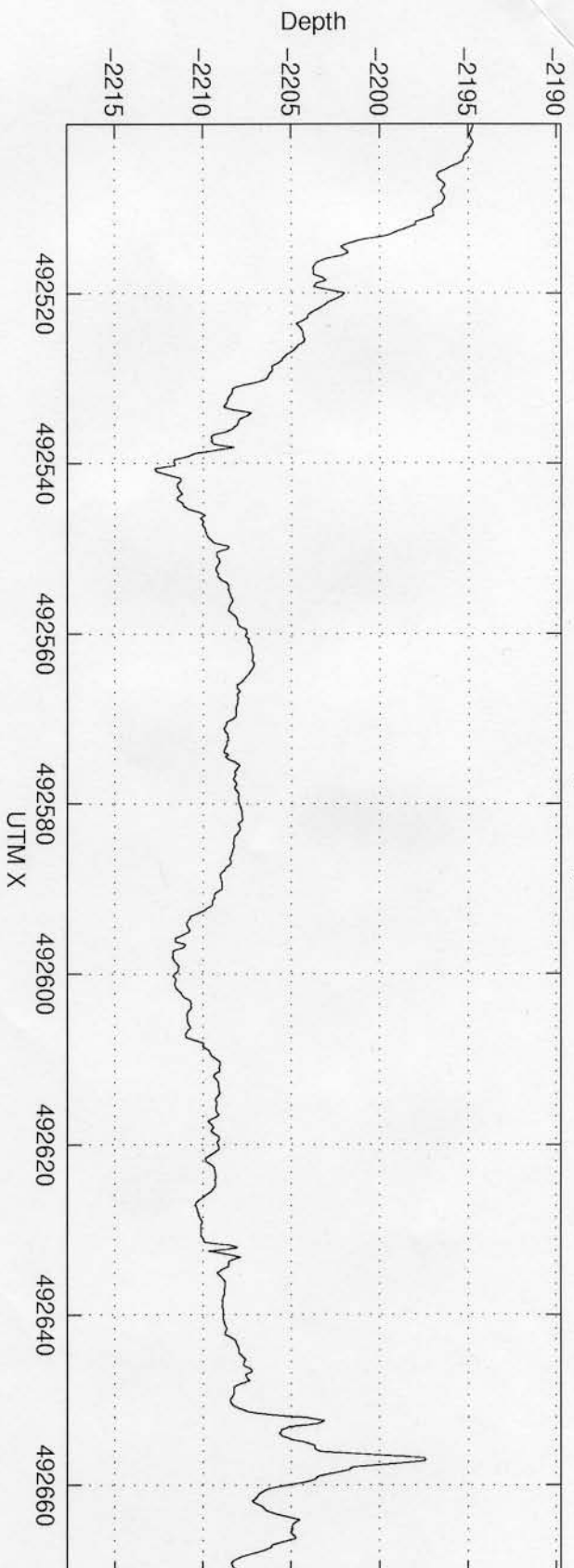
2nd PASS
1st PASS



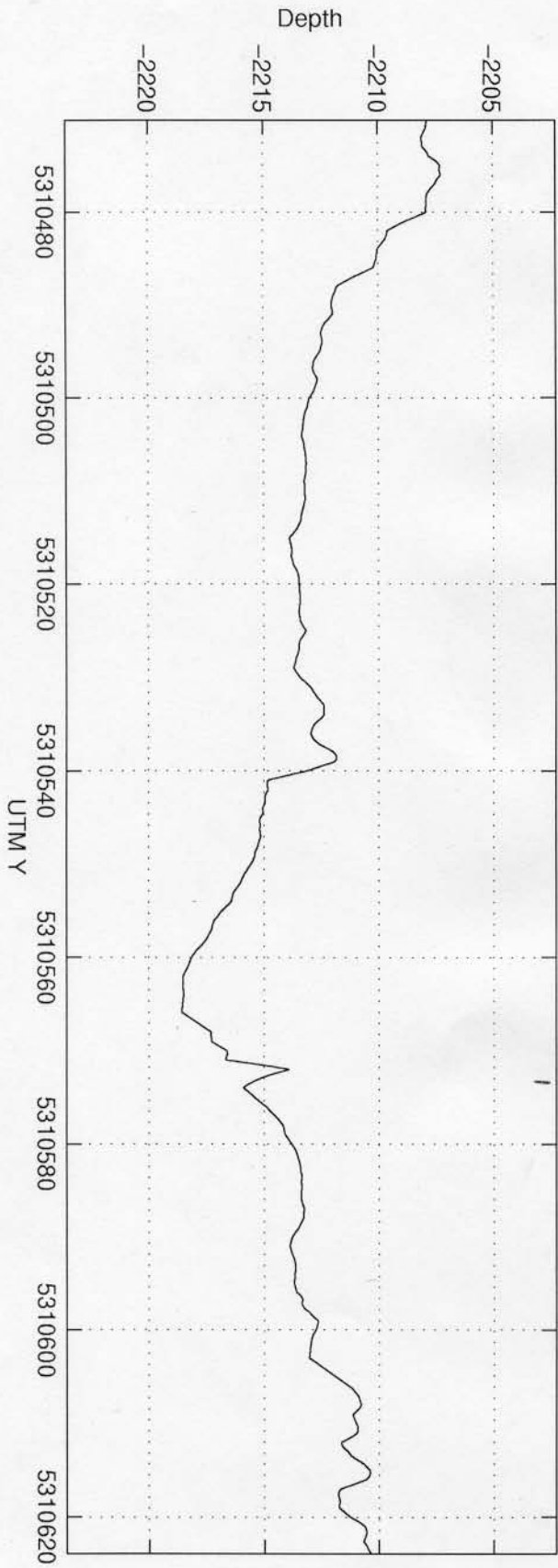
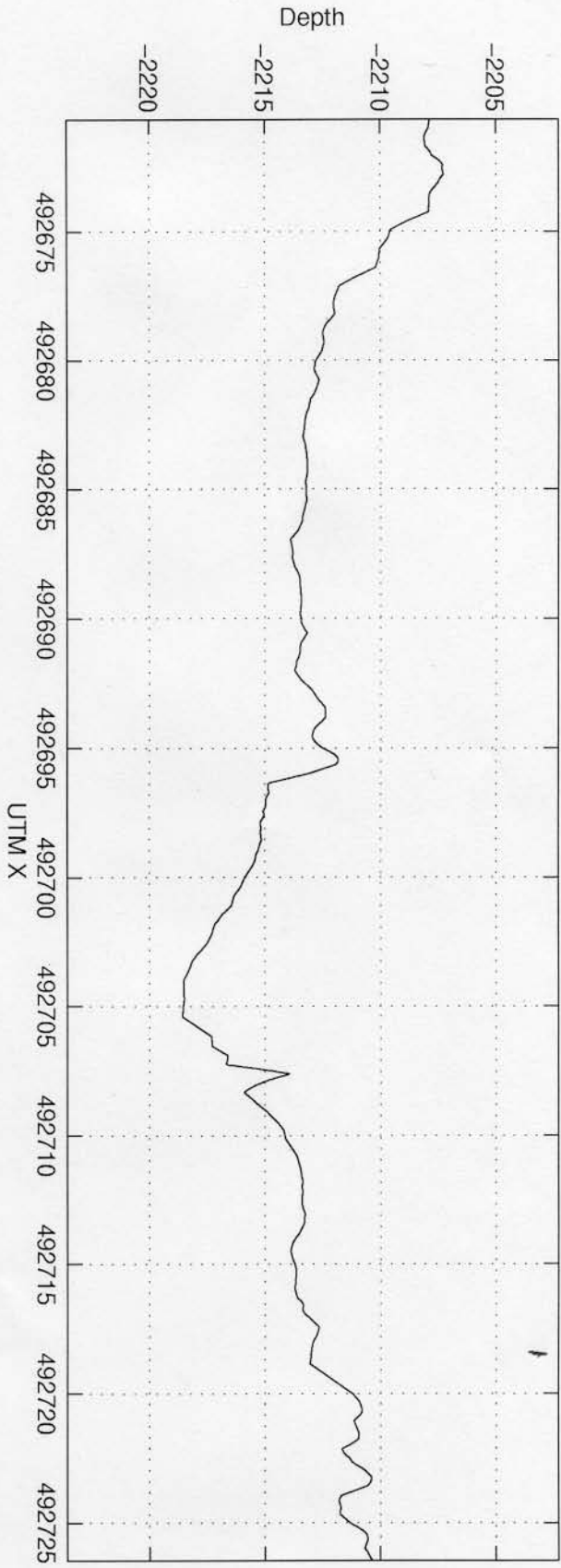
Depth along Line 01



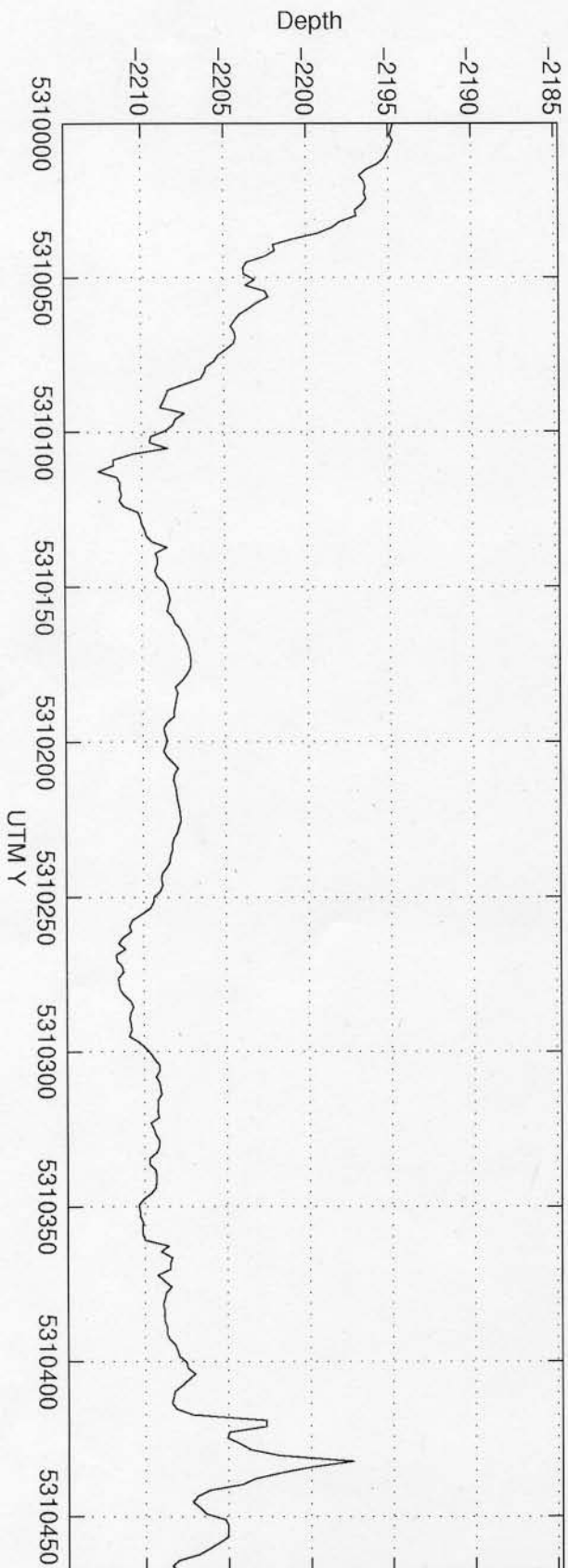
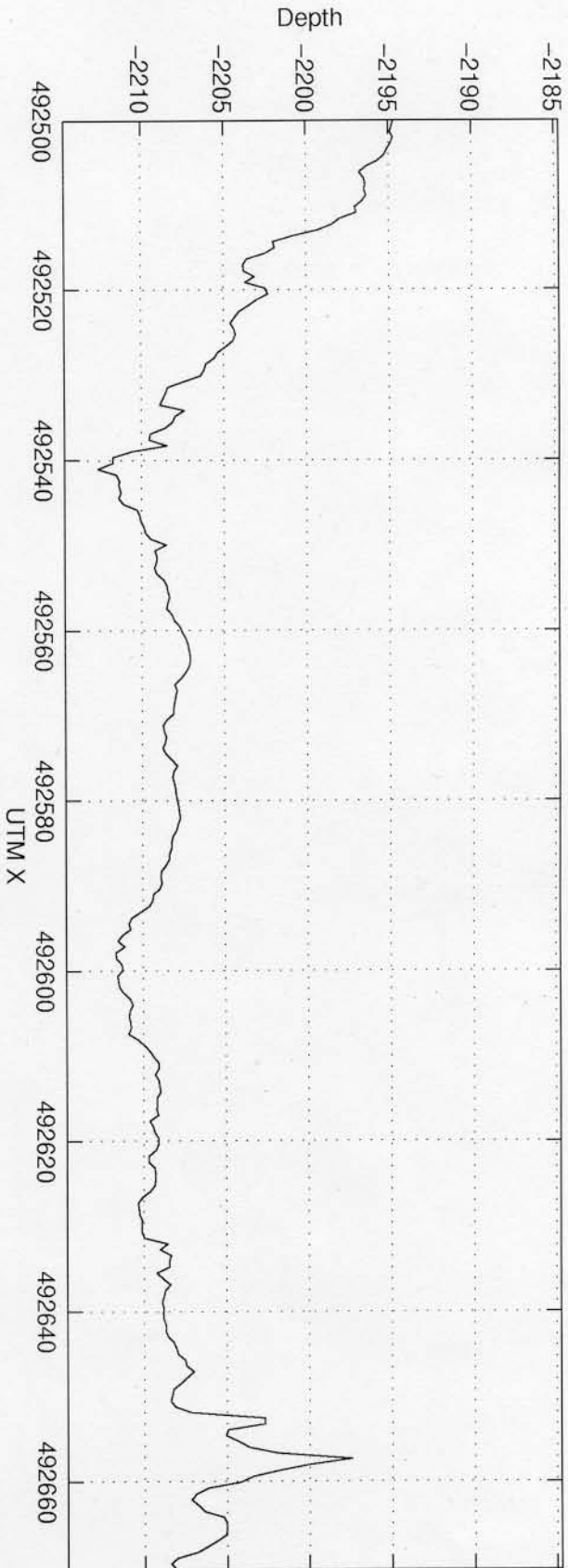
Depth along Line 1 - I



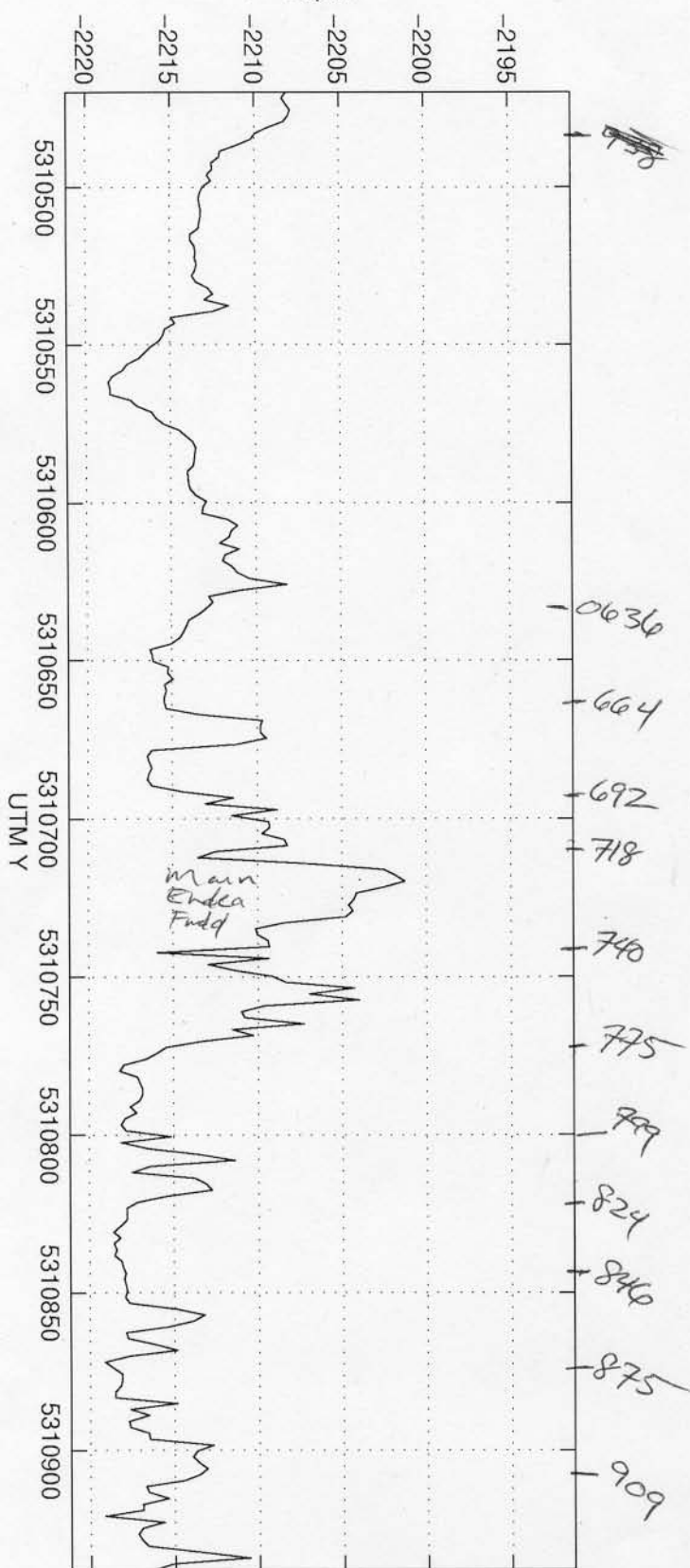
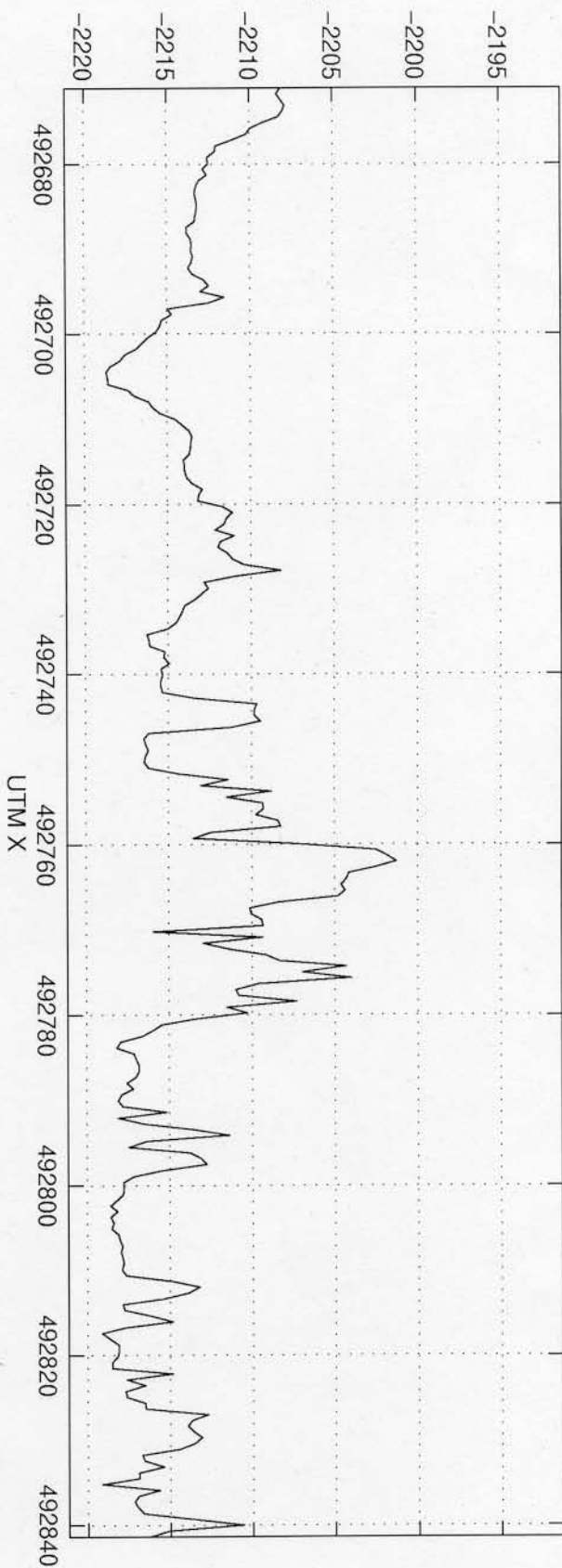
Depth along Line 1-2



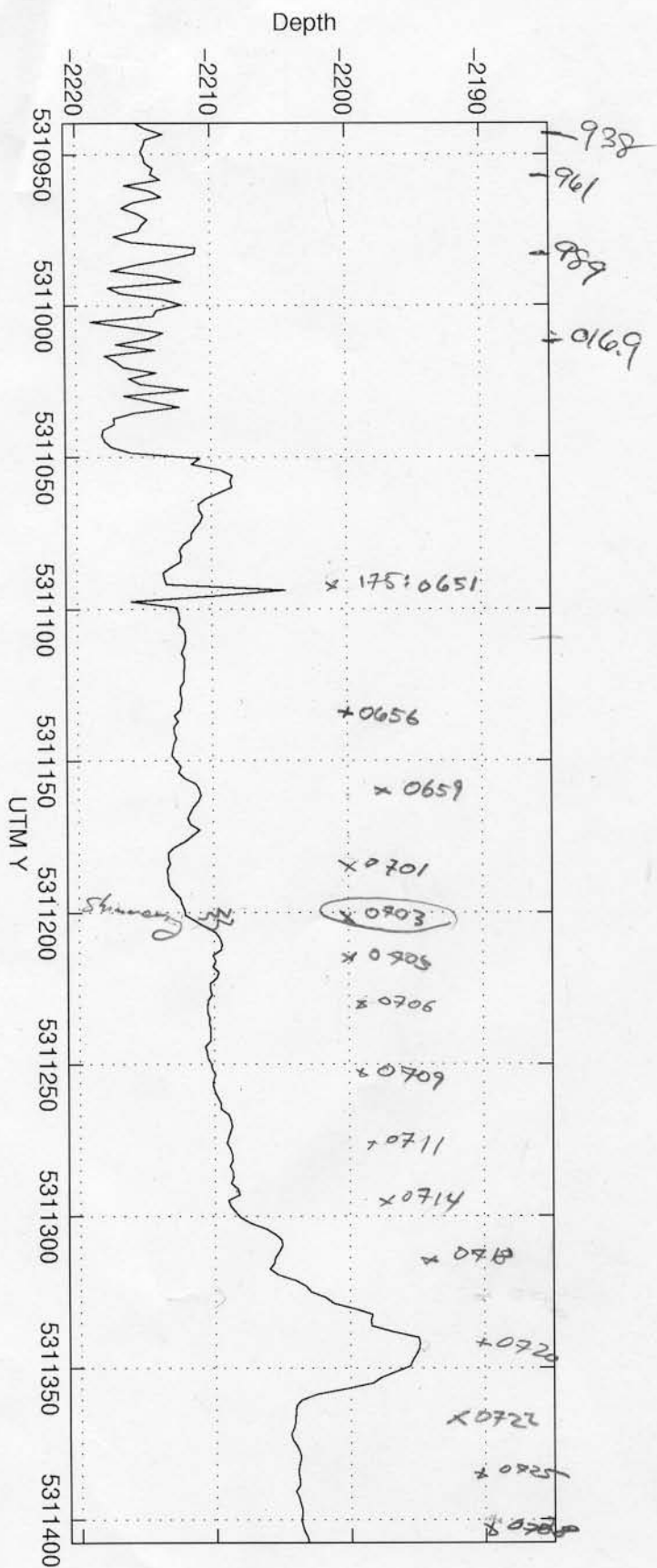
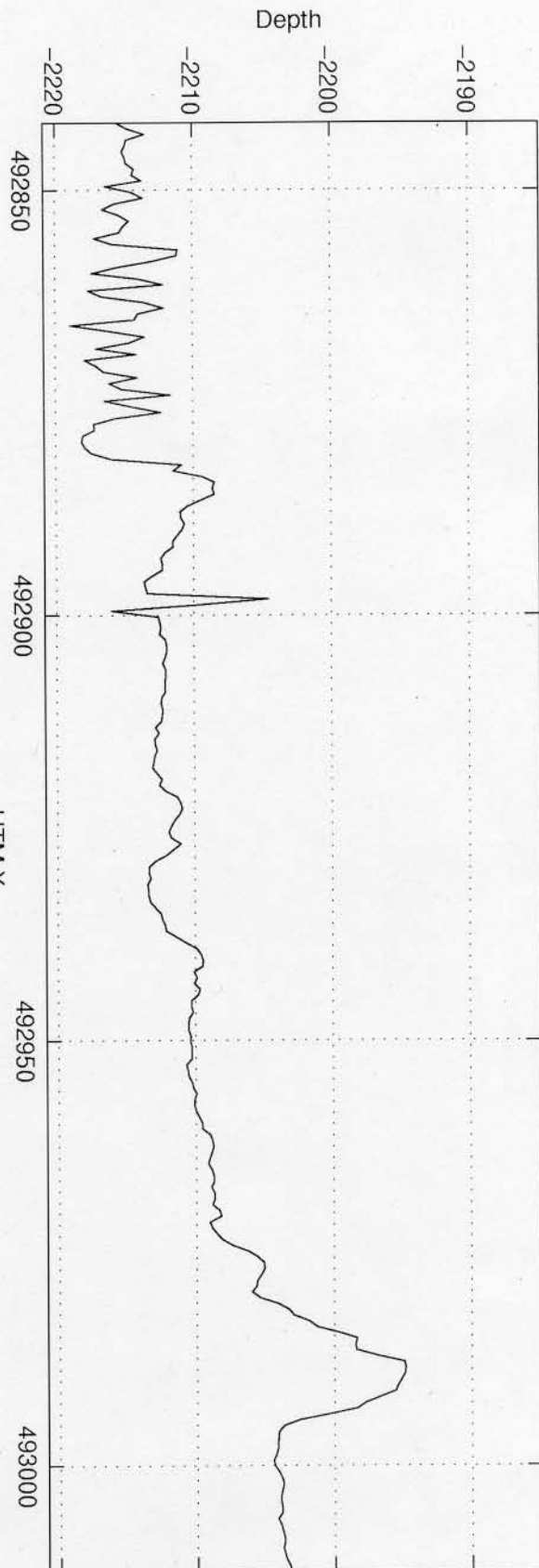
Depth along Line 01-1



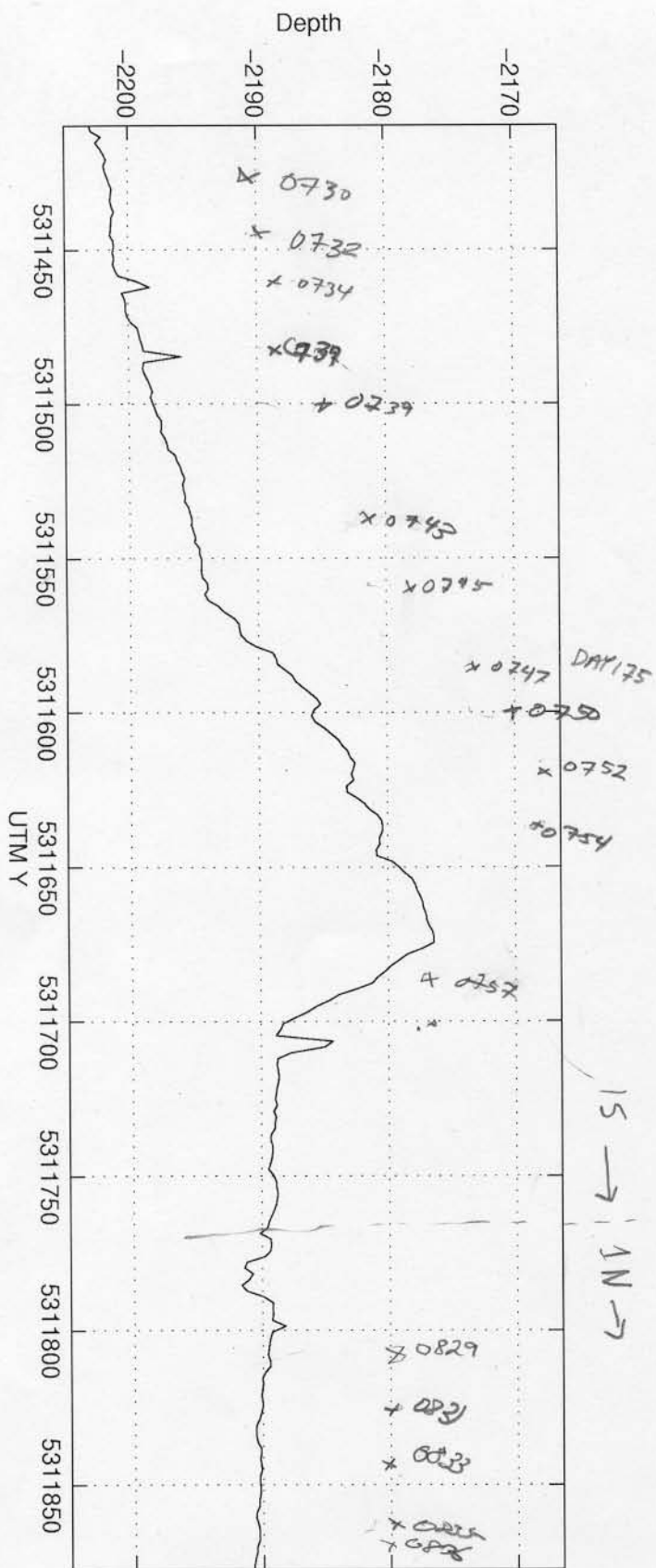
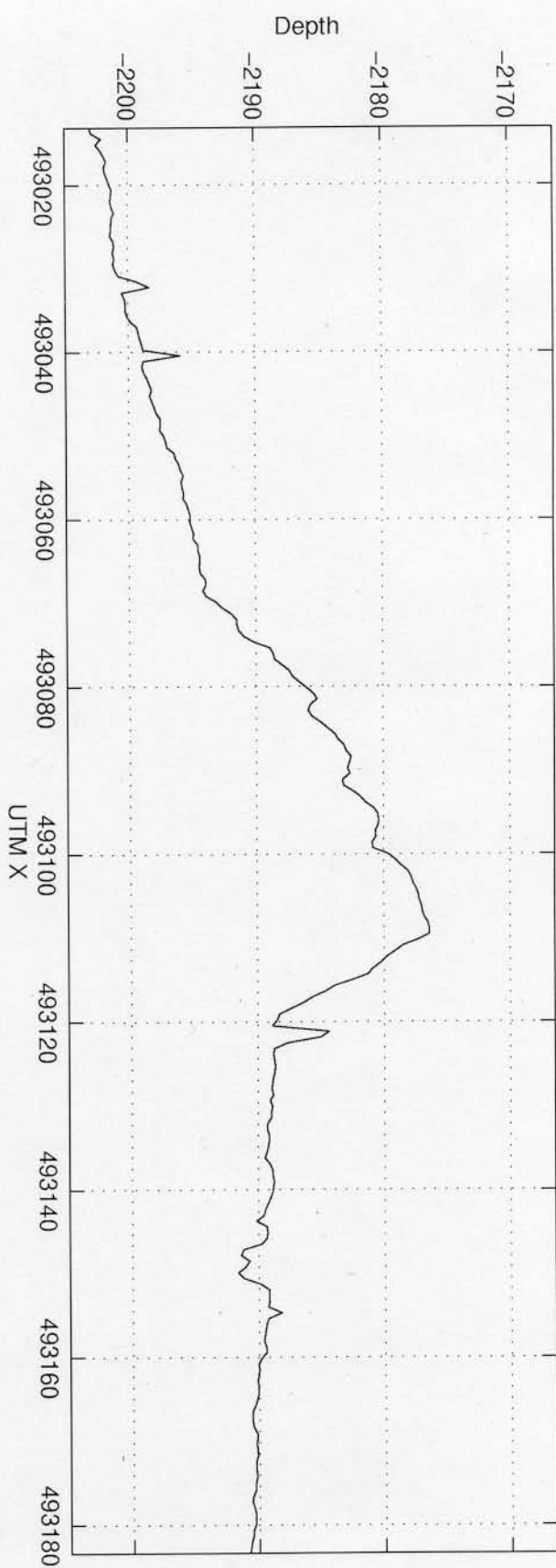
Depth along Line 01-2



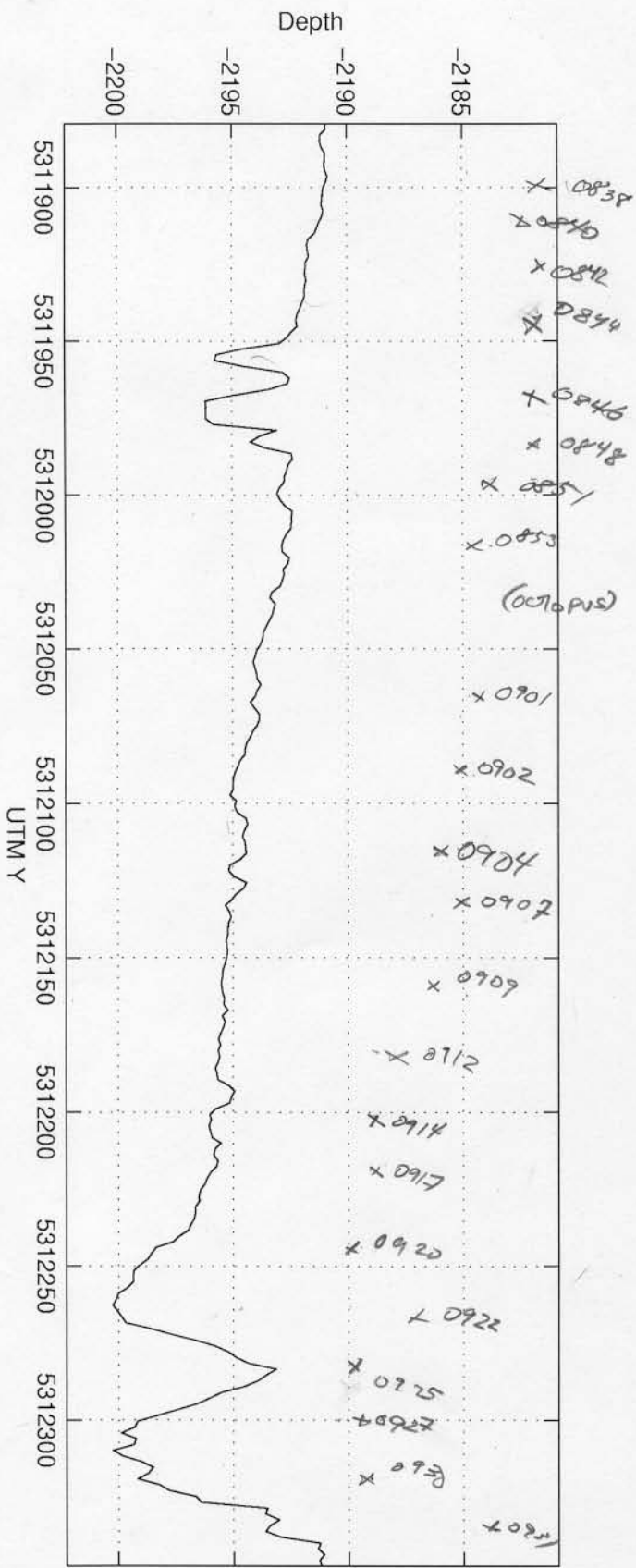
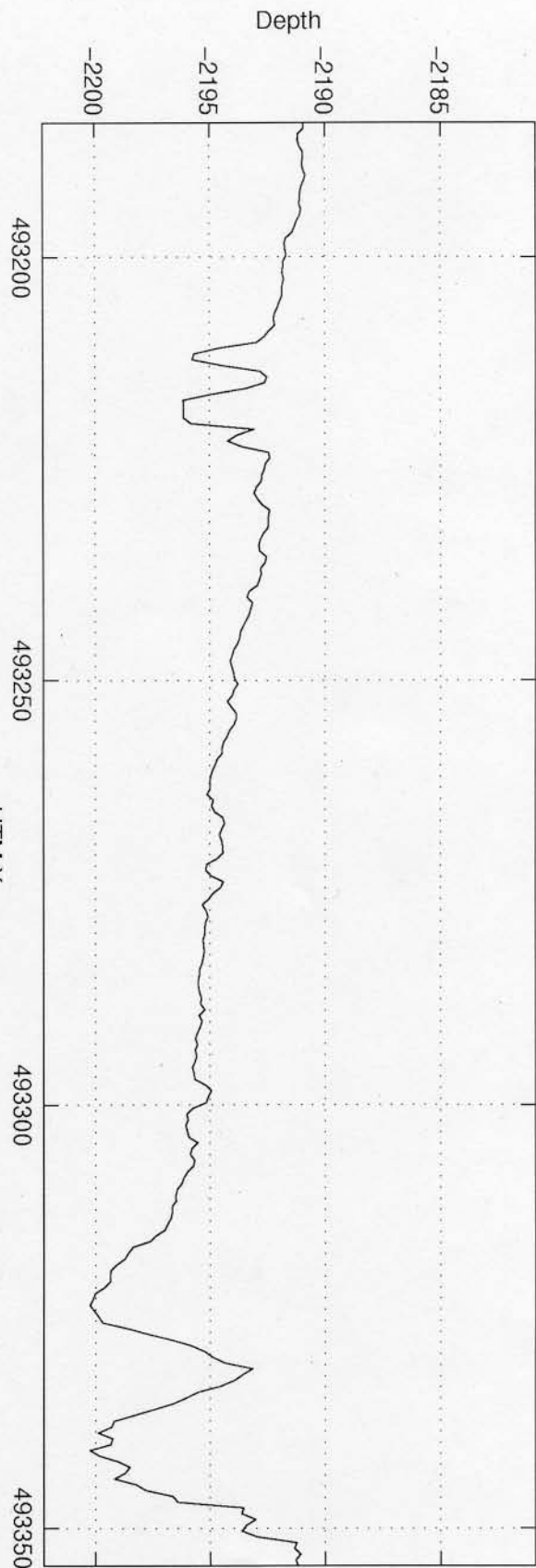
Depth along Line 01-3

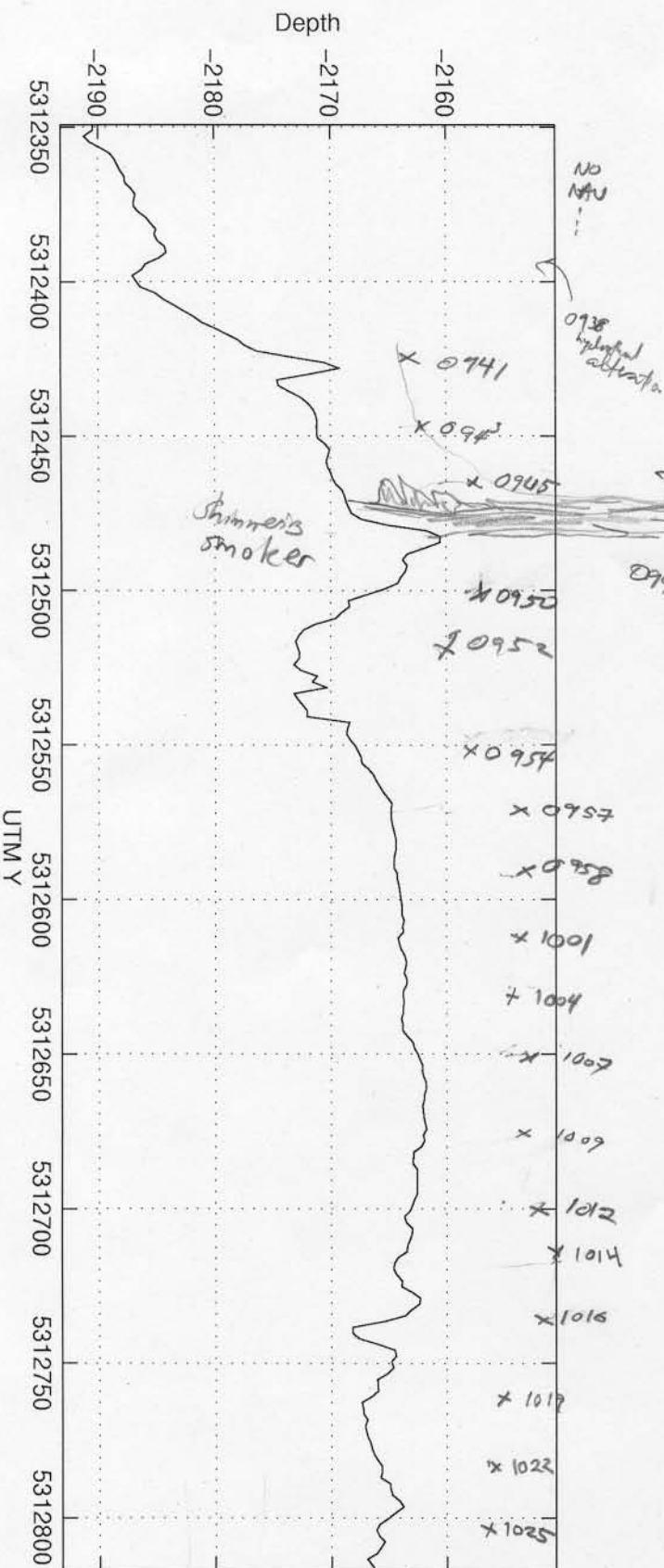
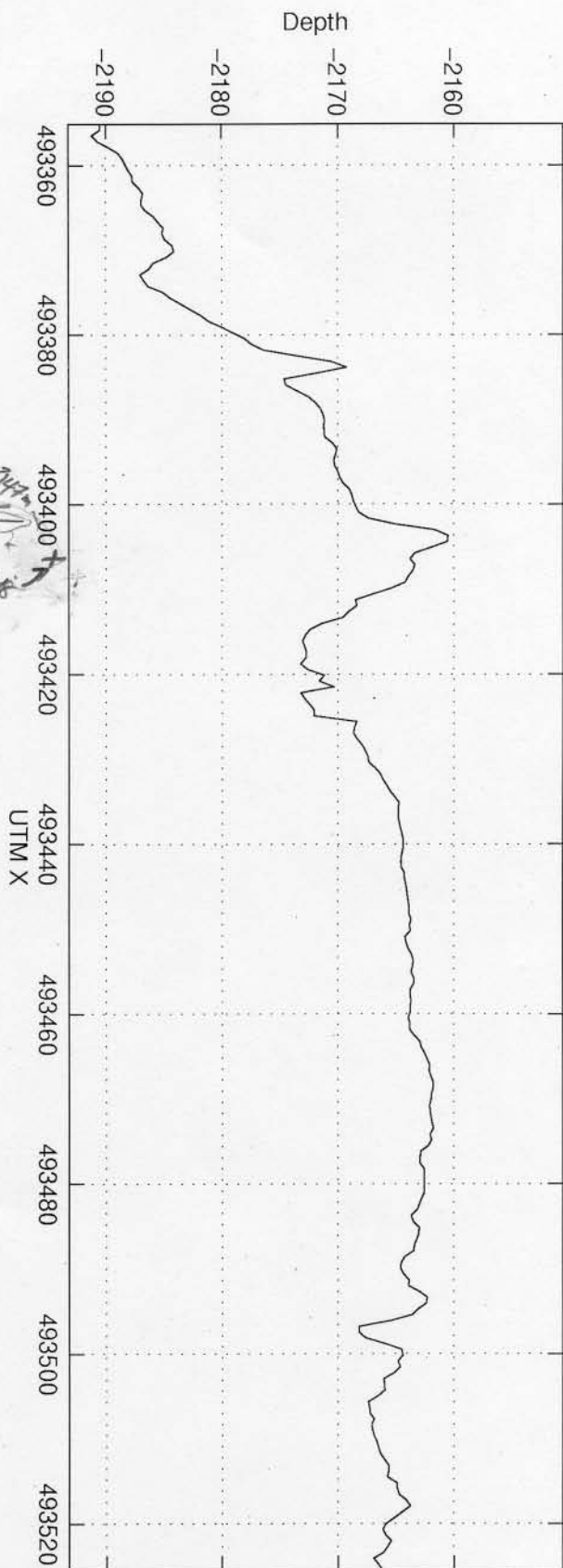


Depth along Line 01-4

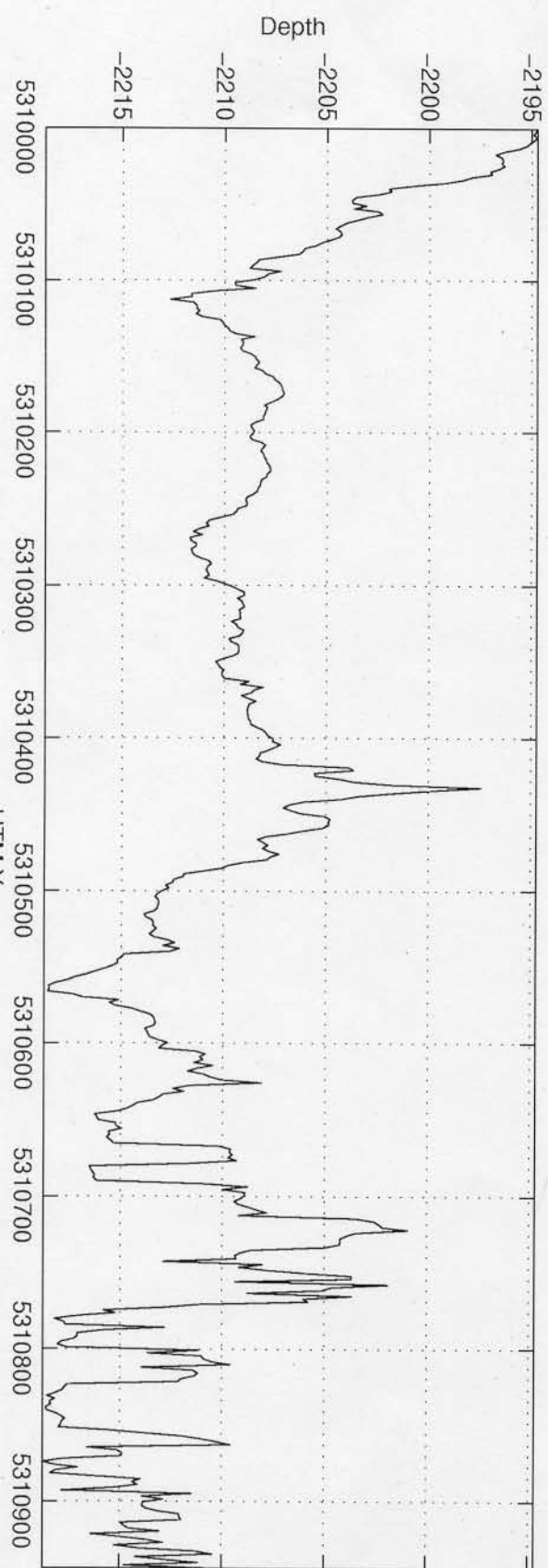
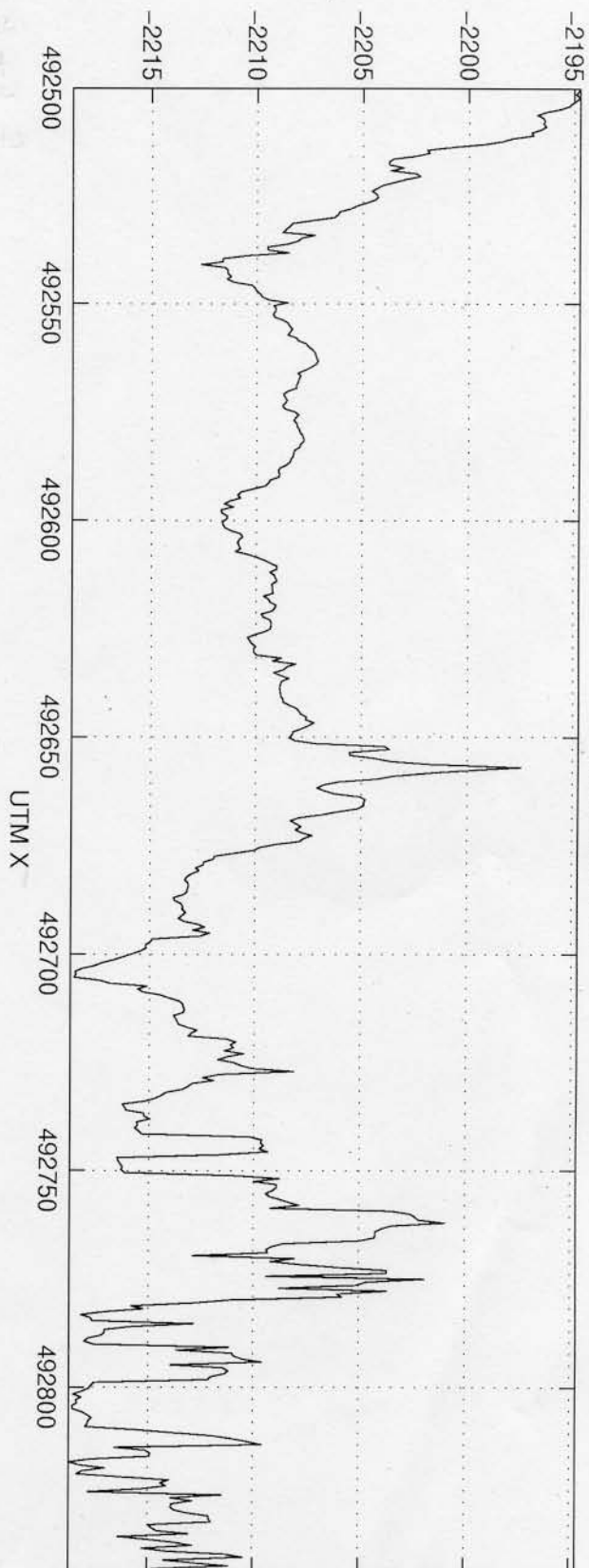


Depth along Line 01-5

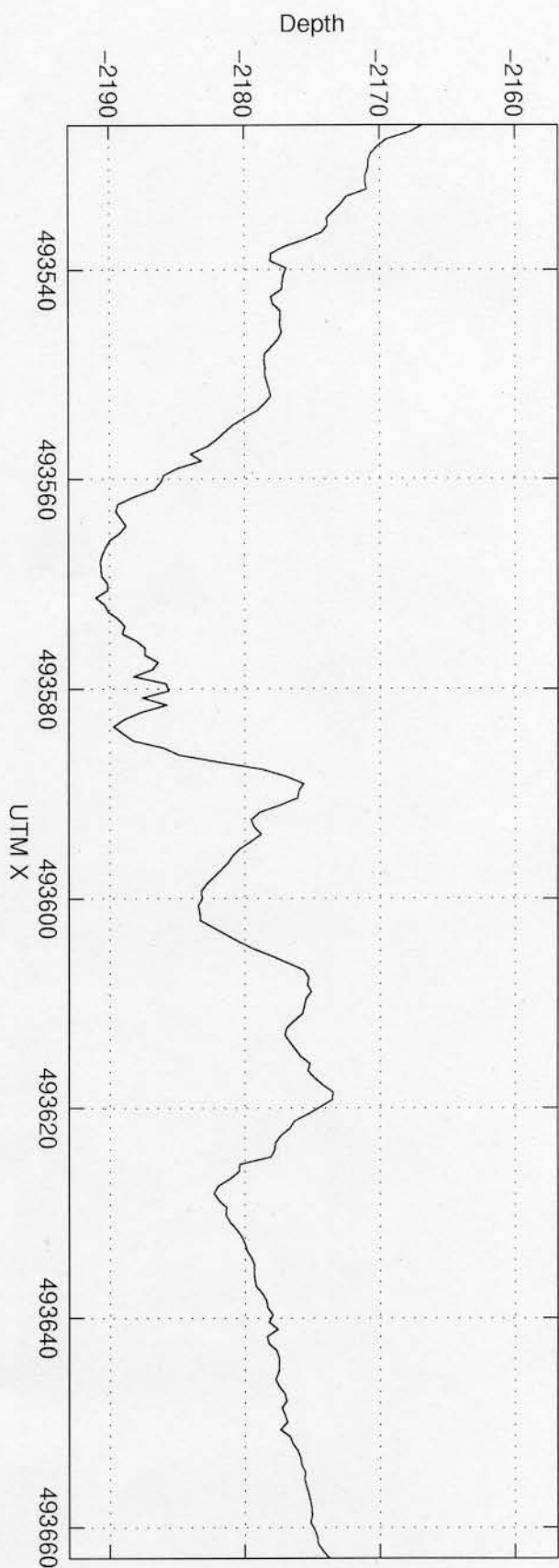




Depth along Line 01

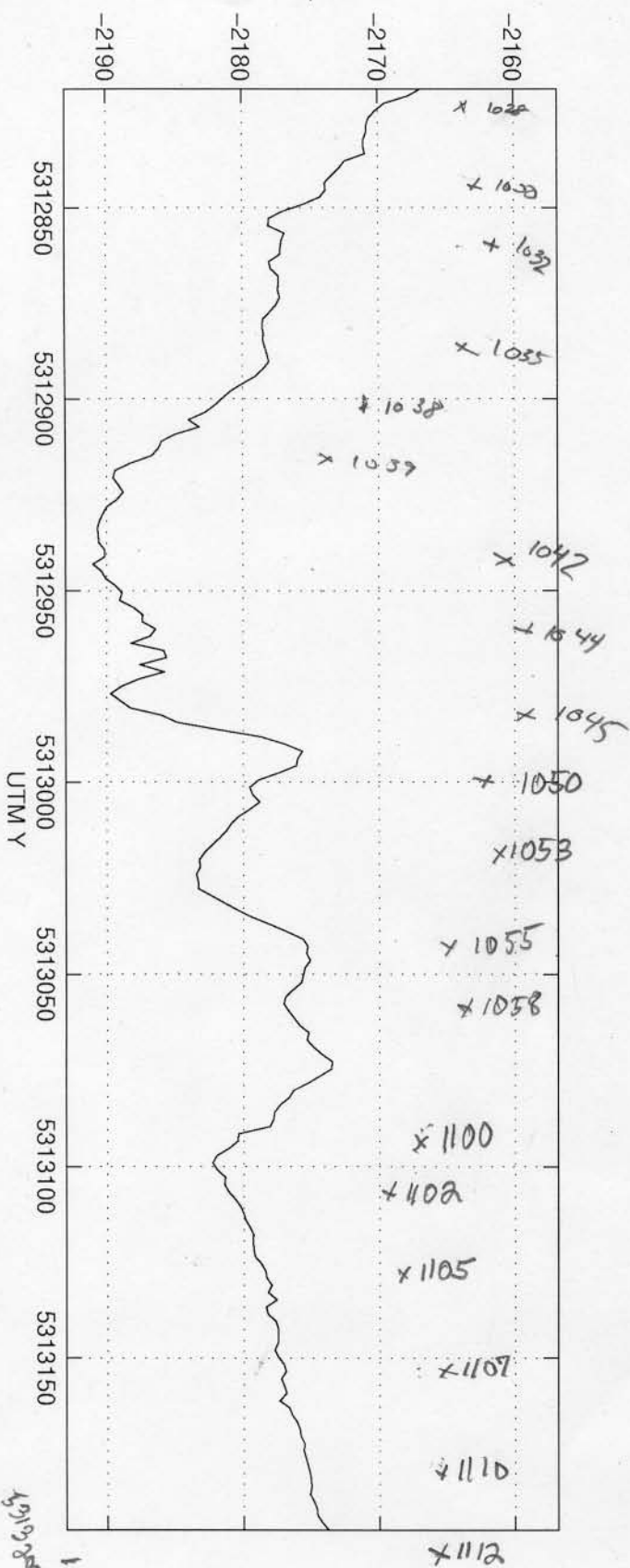


Depth along Line 01-7



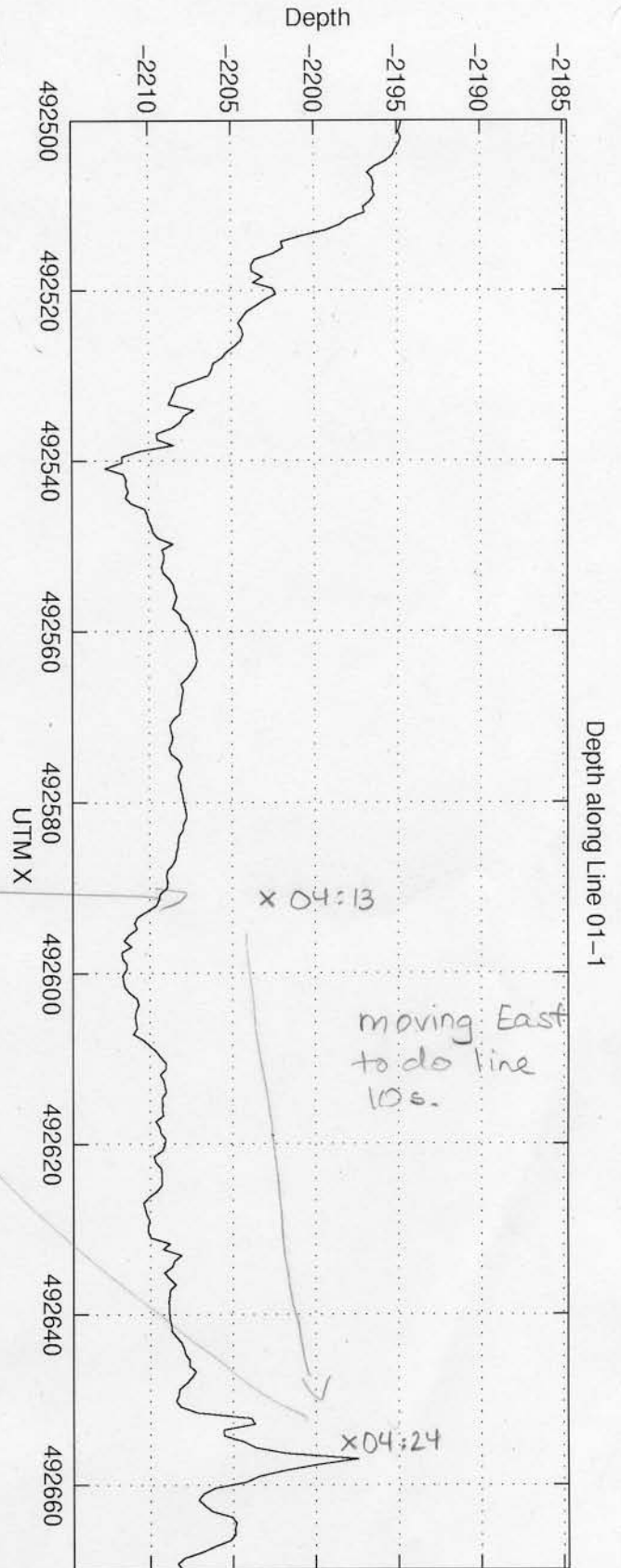
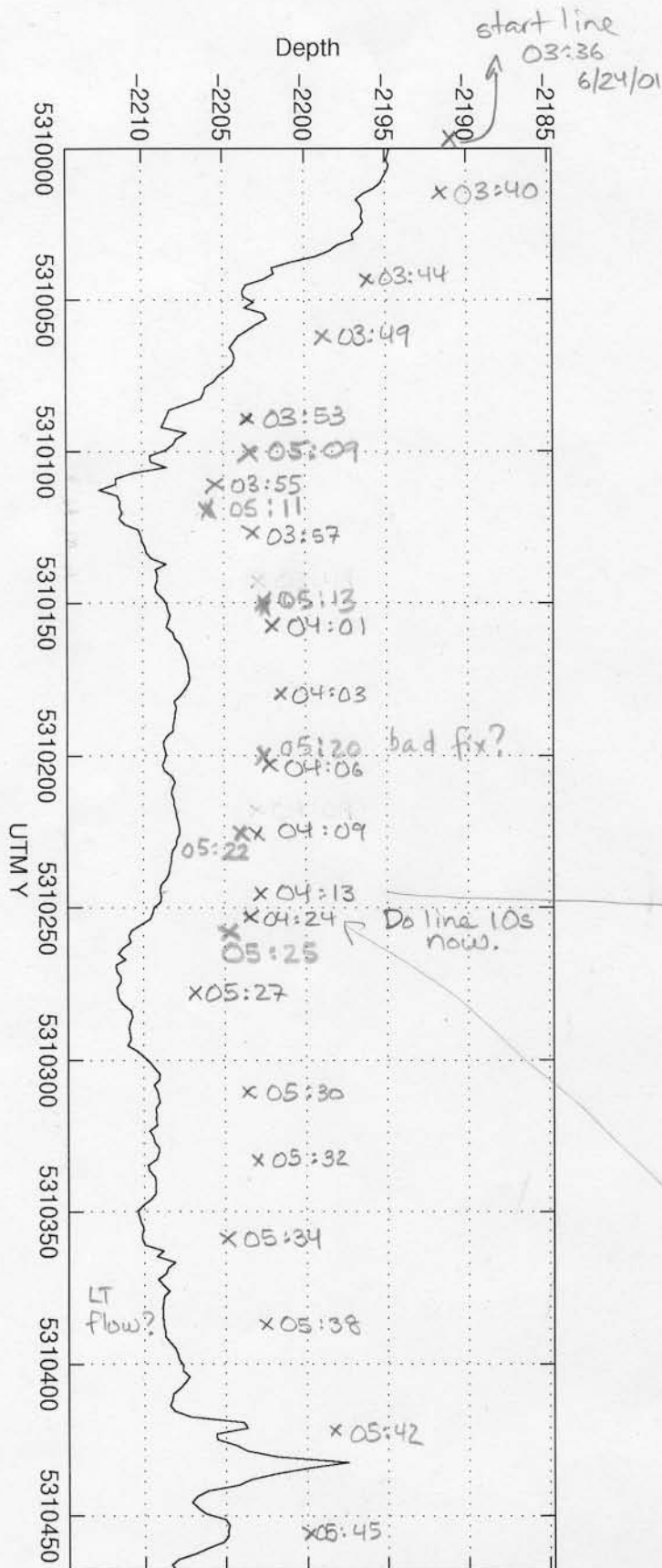
day
175

↓
Depth

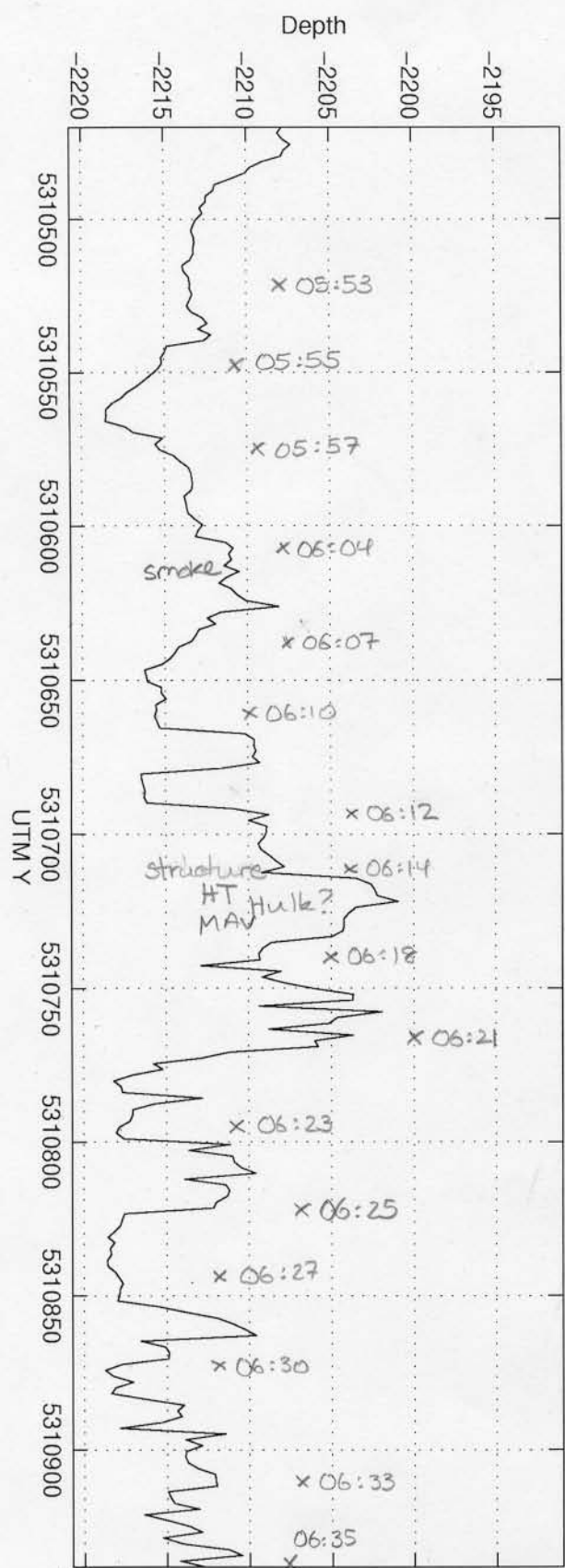
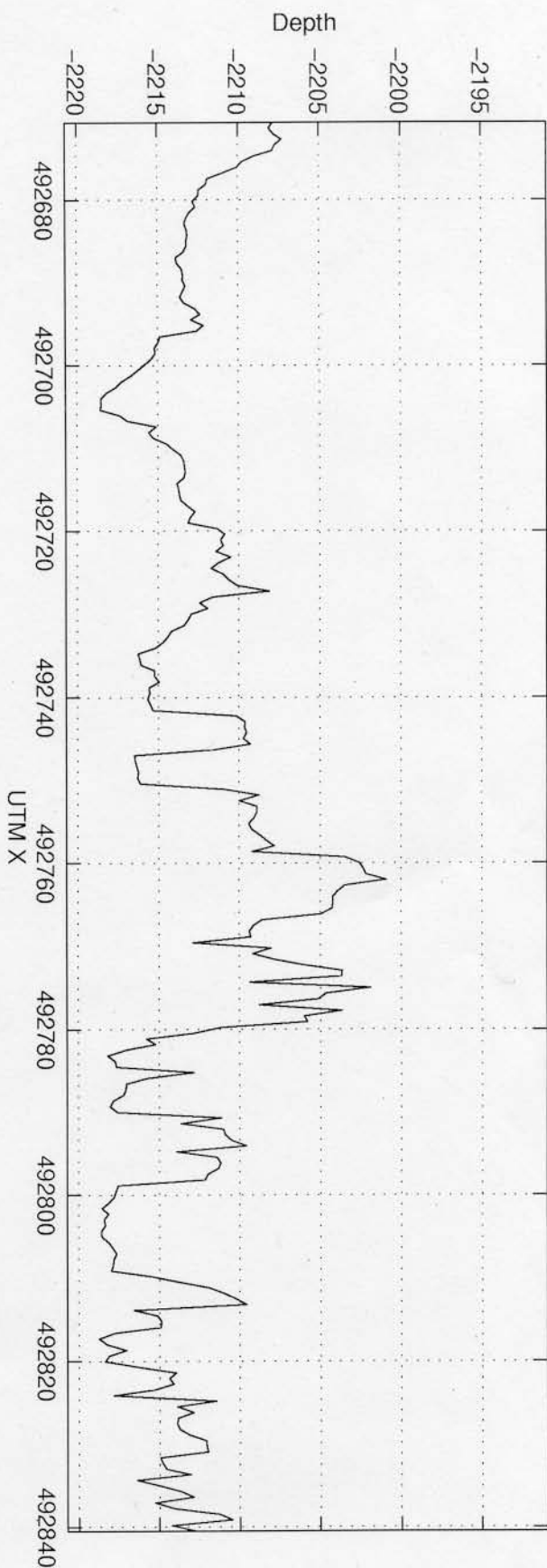


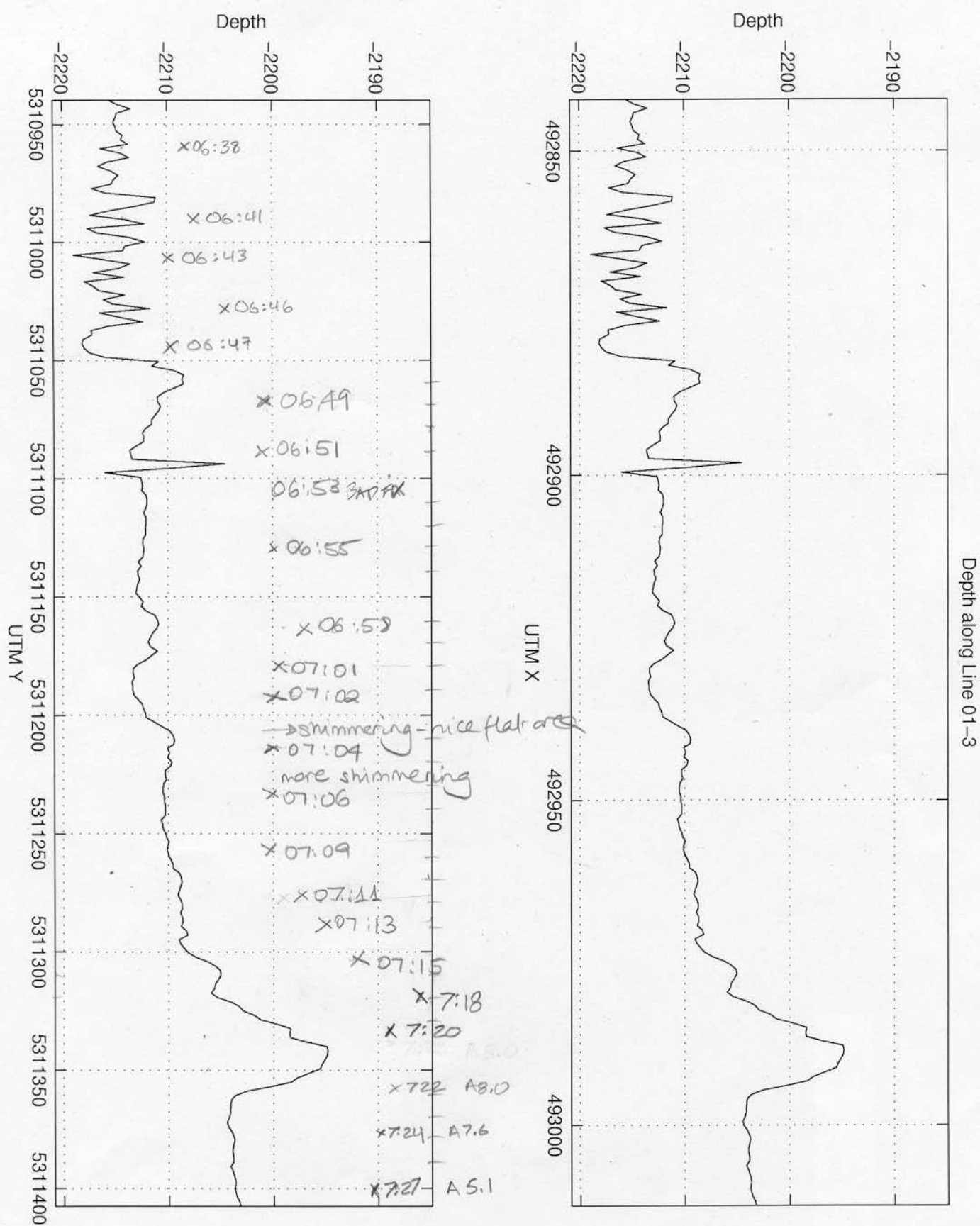
using altimeter for depth

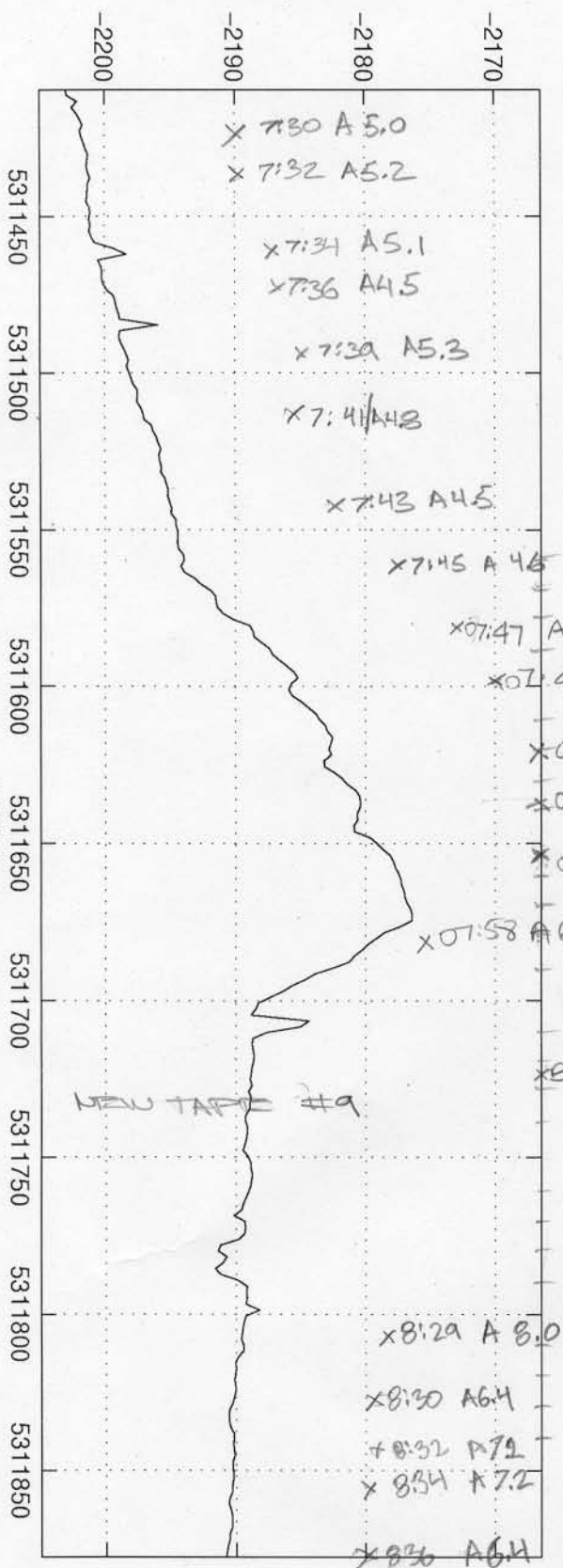
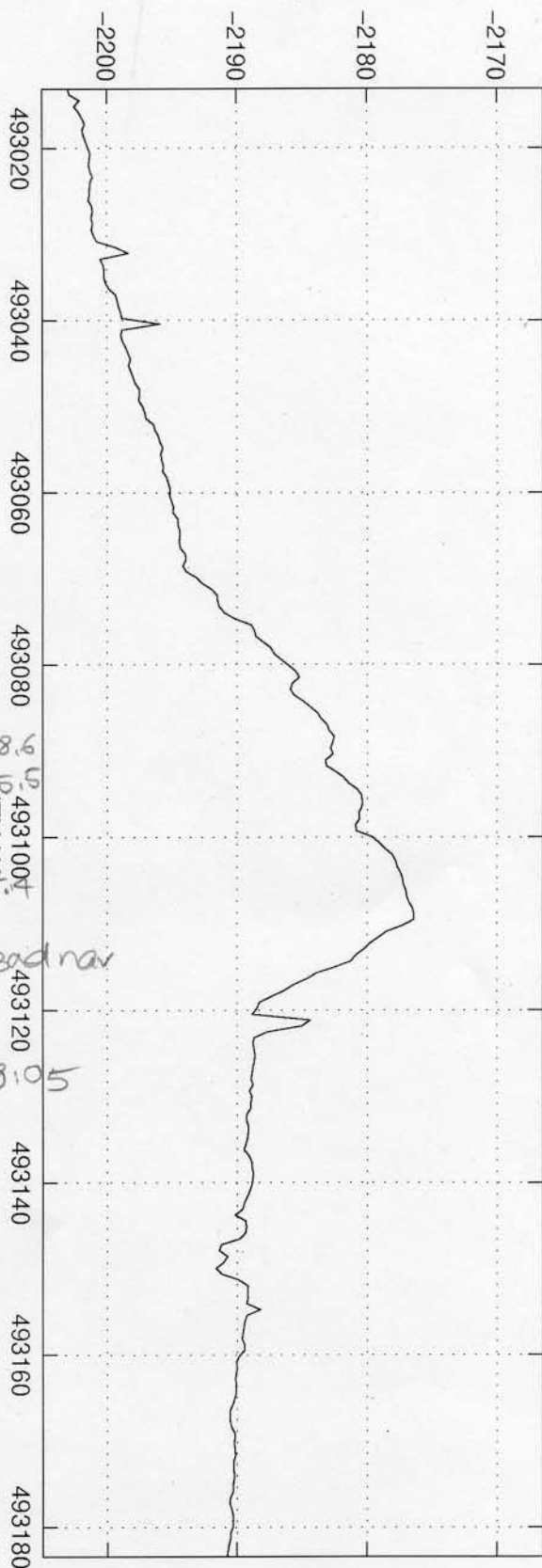
RED = repeat region
on line after line 10s

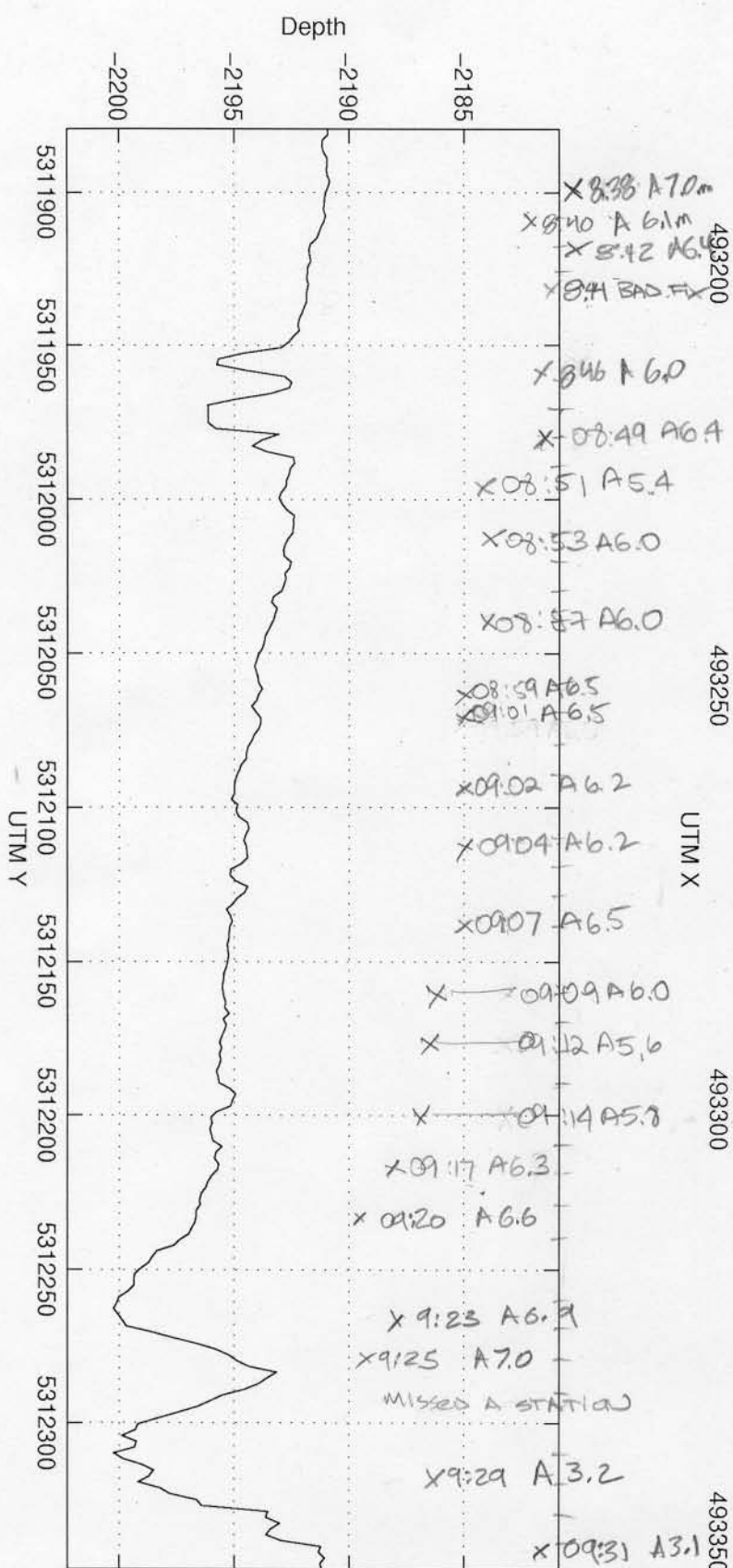
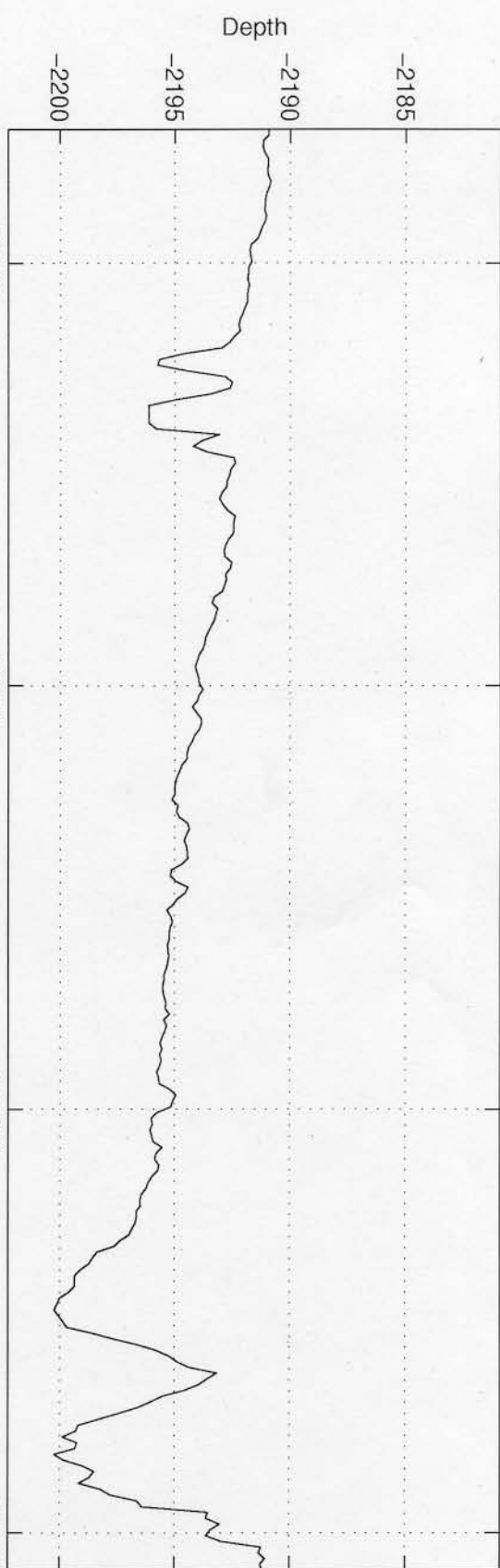


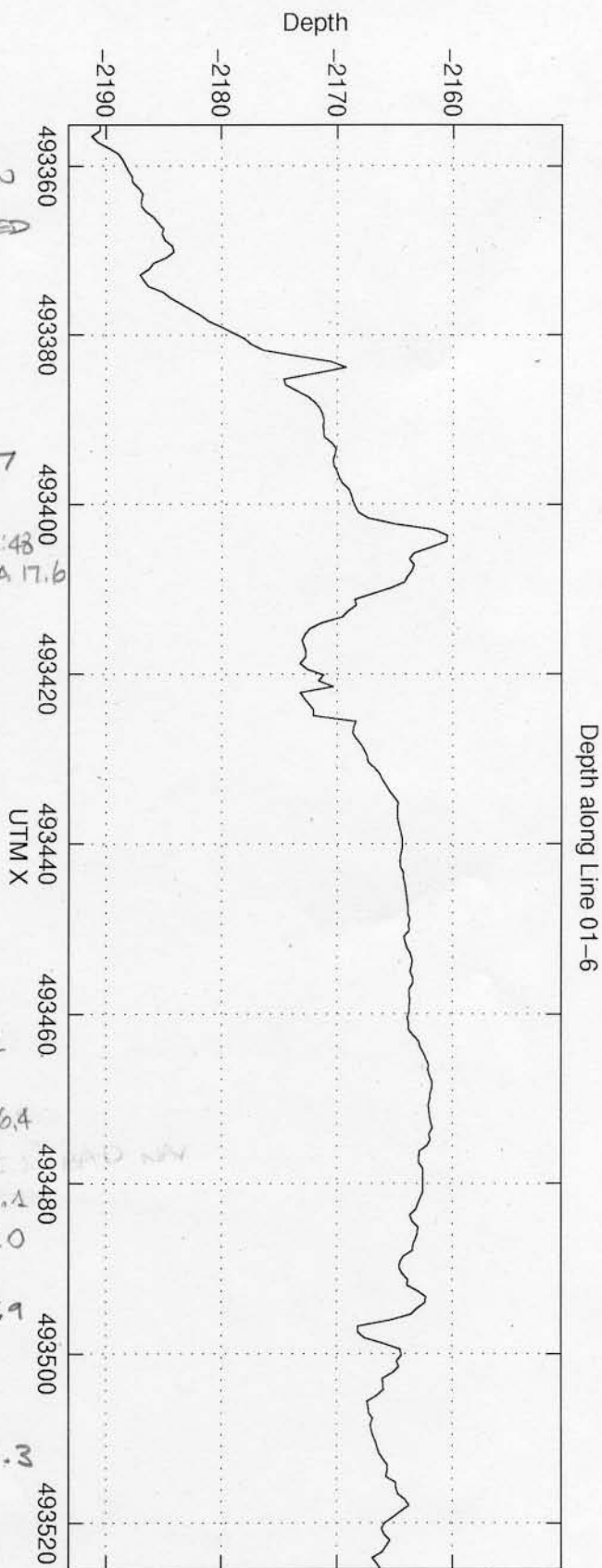
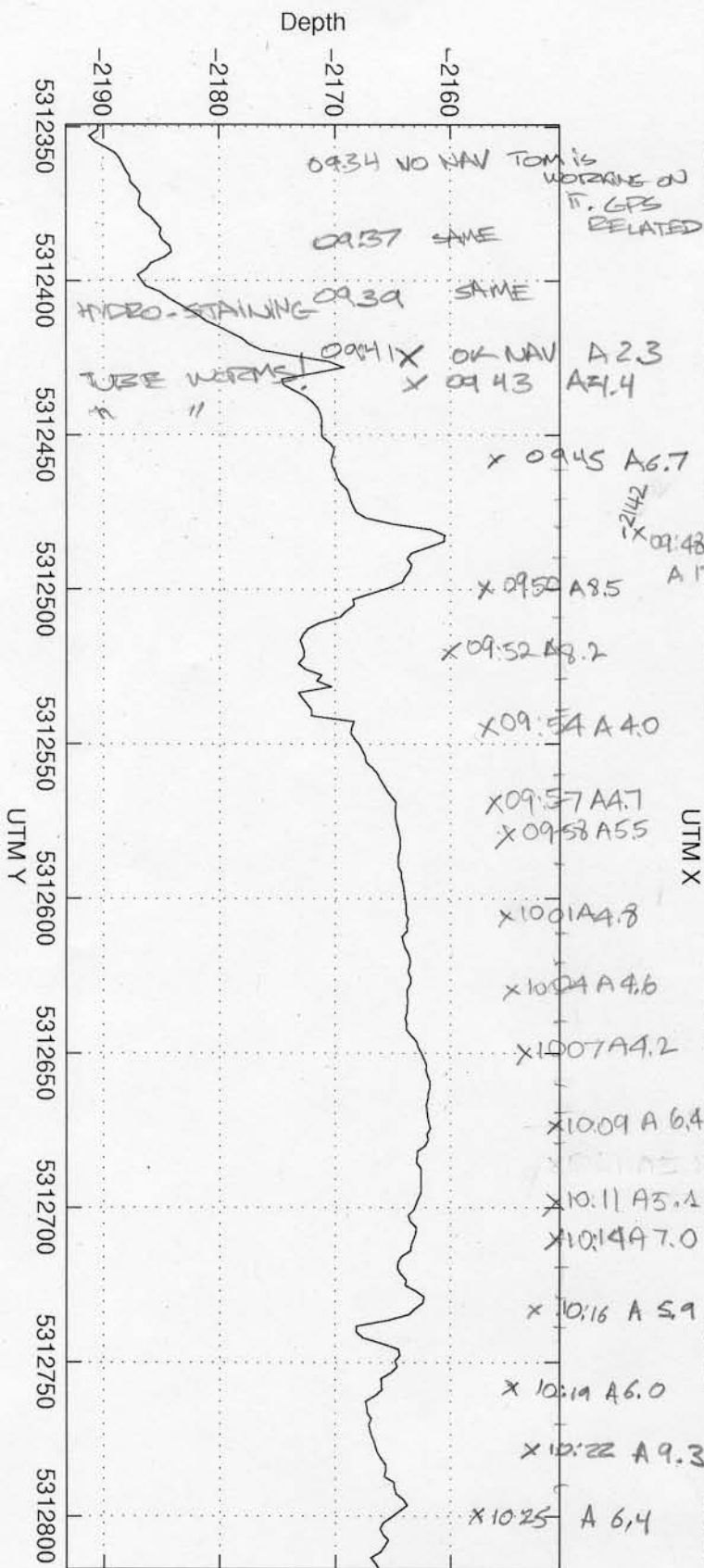
Depth along Line 01-1

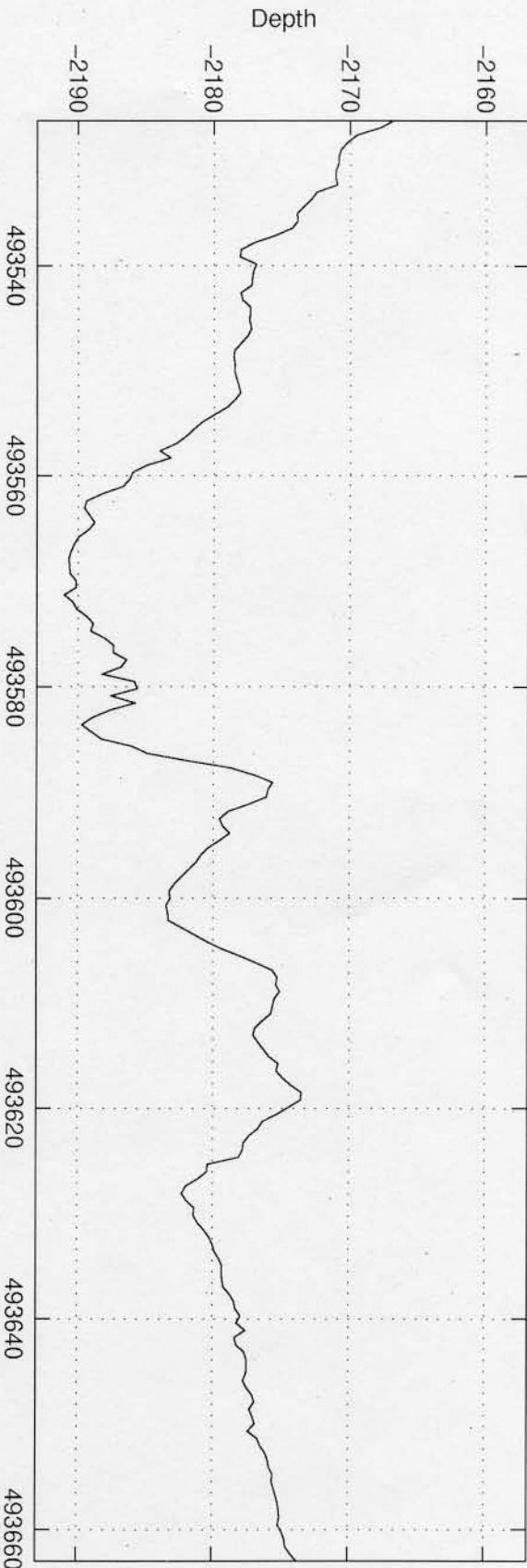








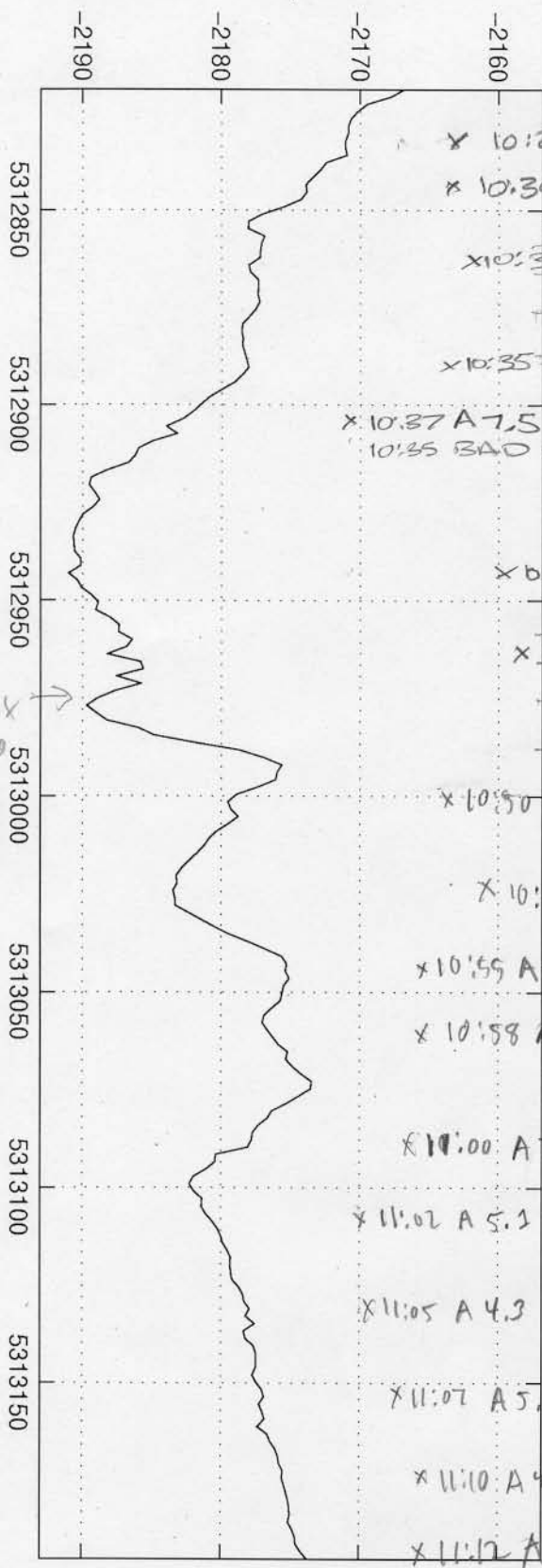




UTM X

Depth

Depth

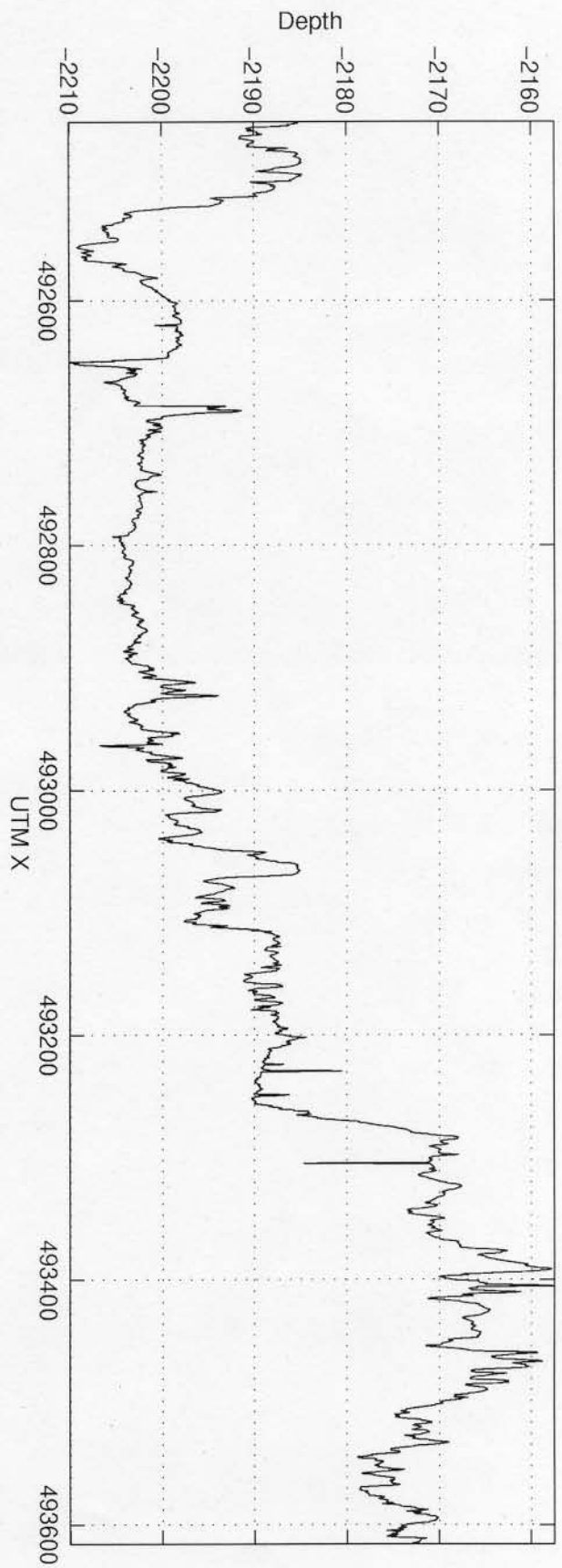


UTM Y

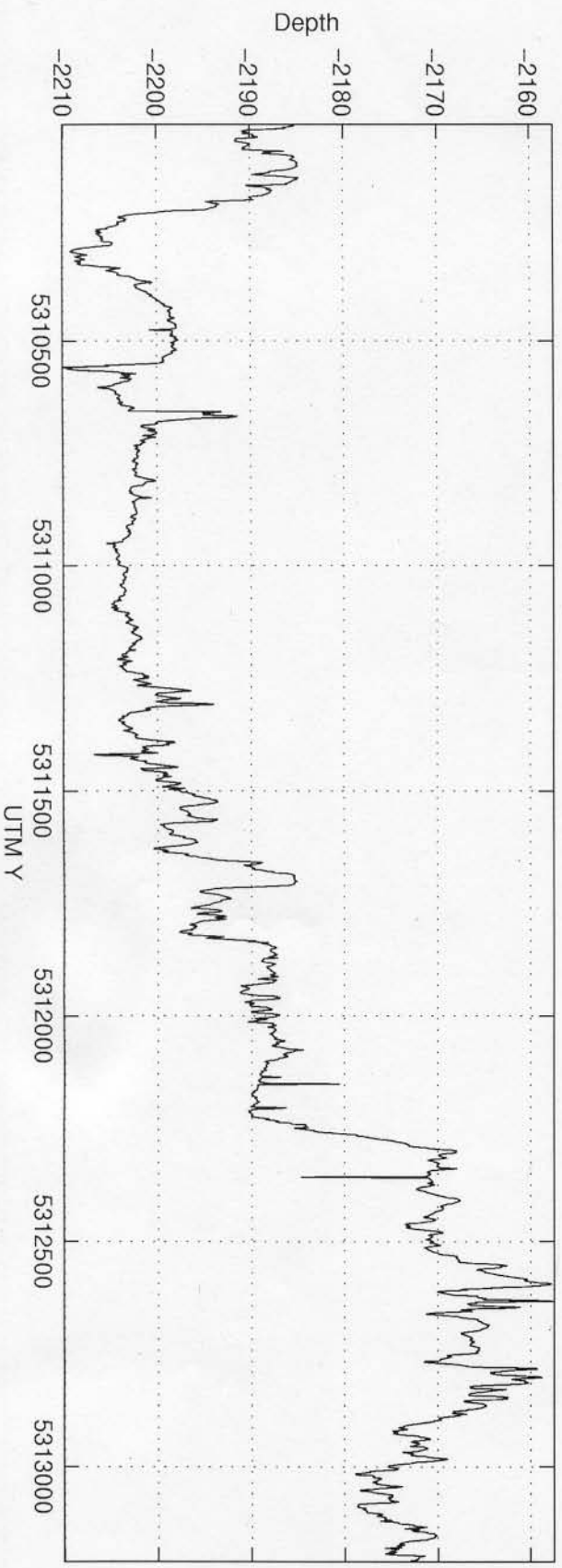
change of shift
probably
misread
a
5000

sonar watch

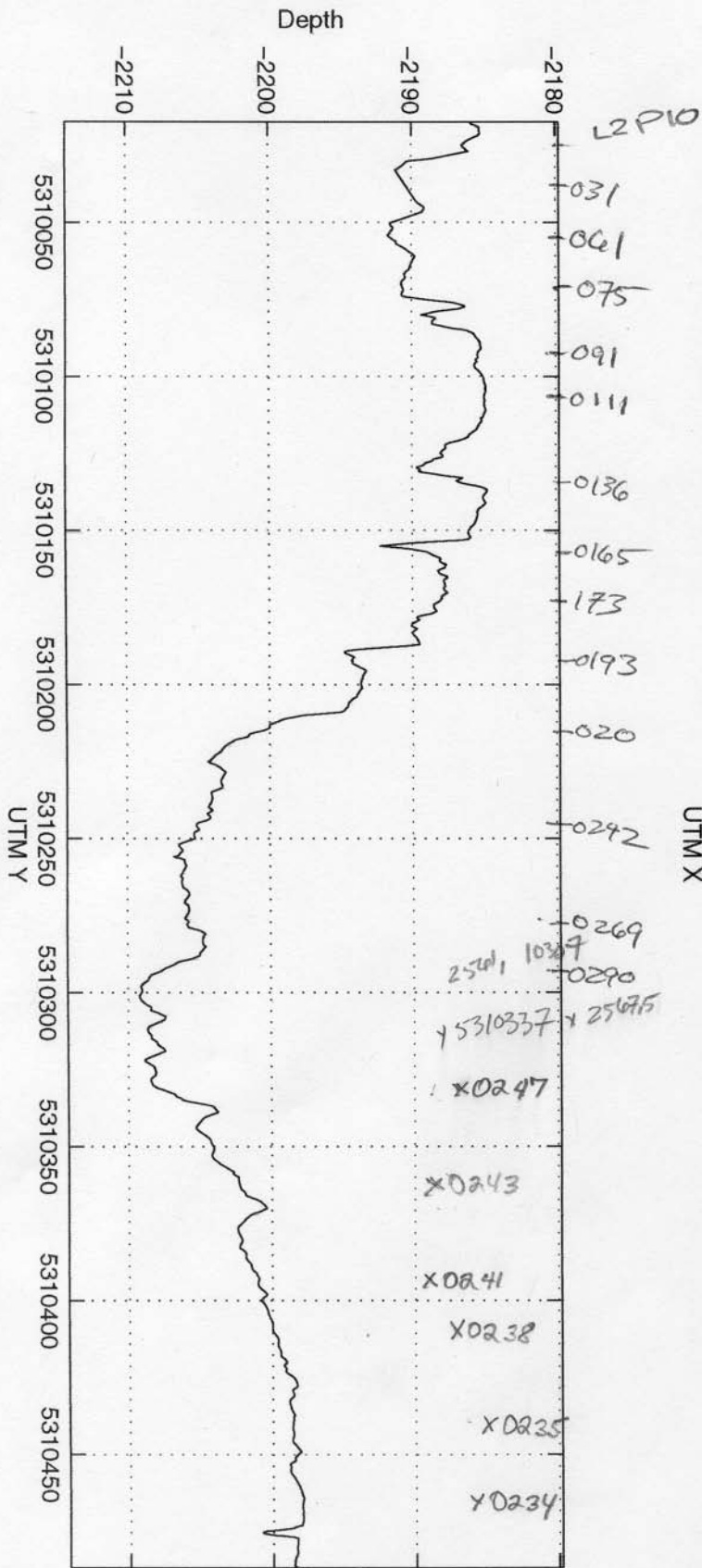
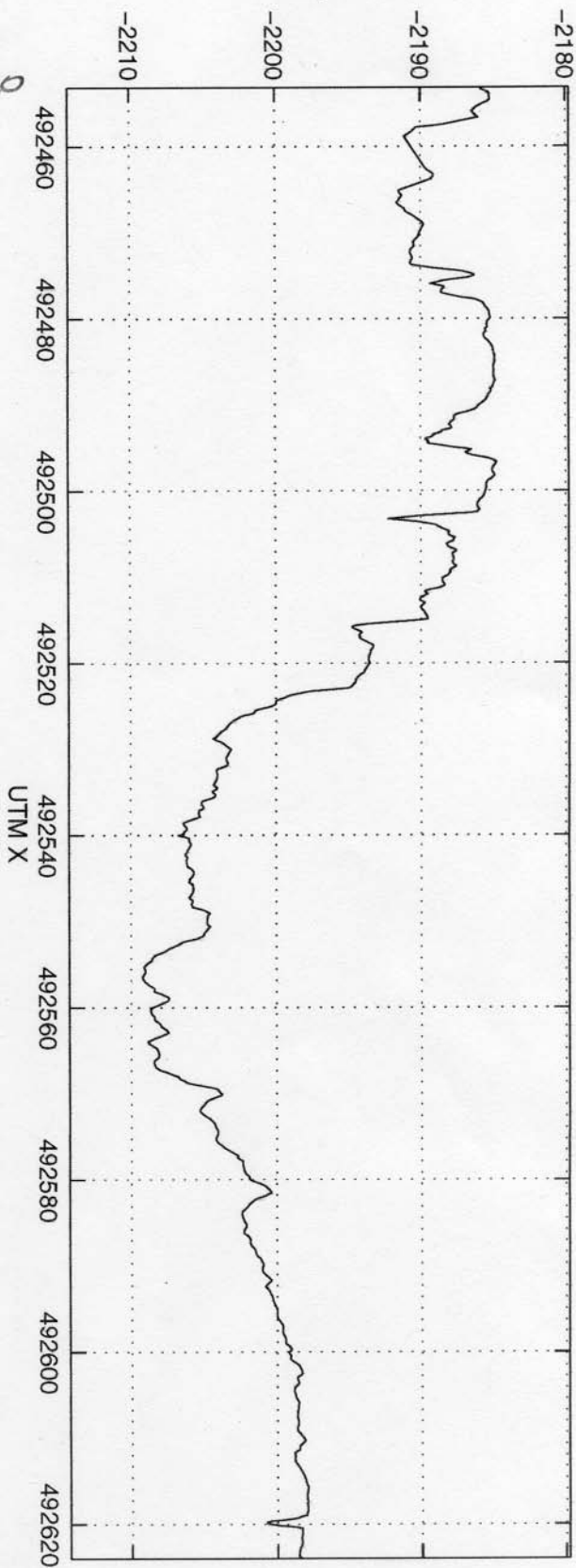
Depth along Line 02

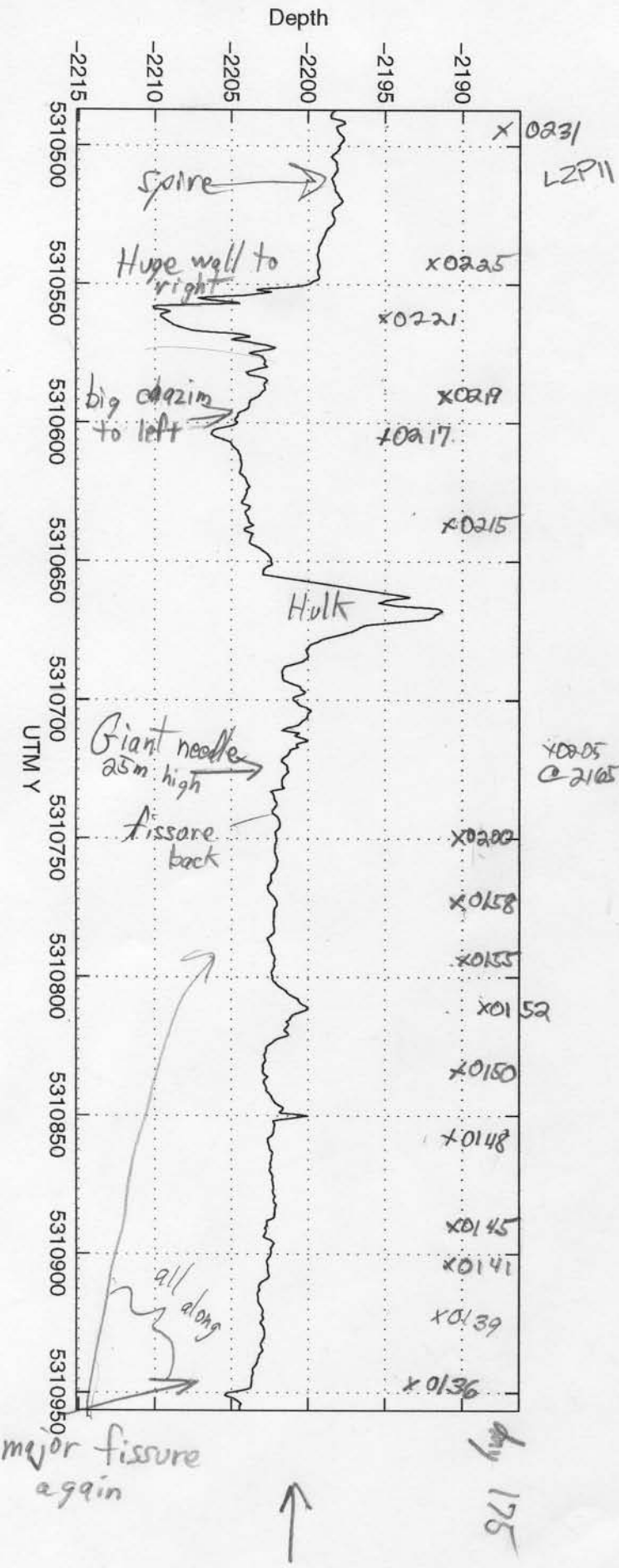
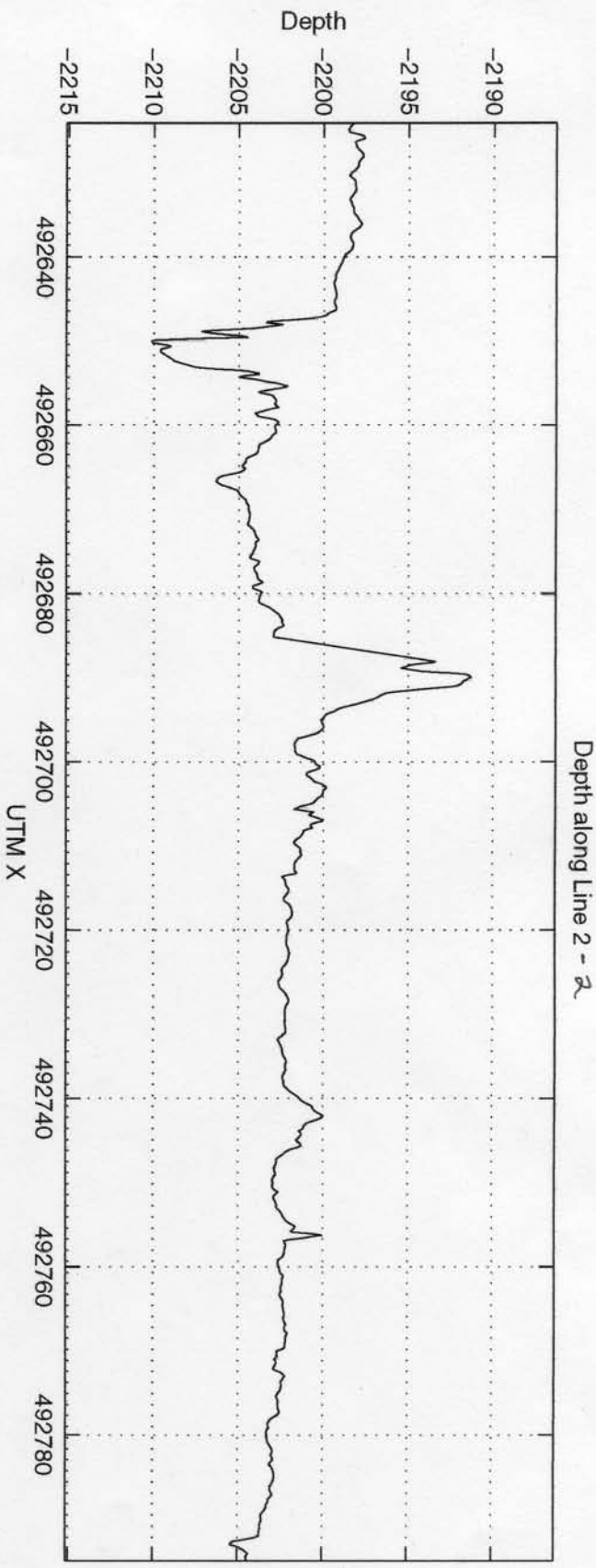


L2A

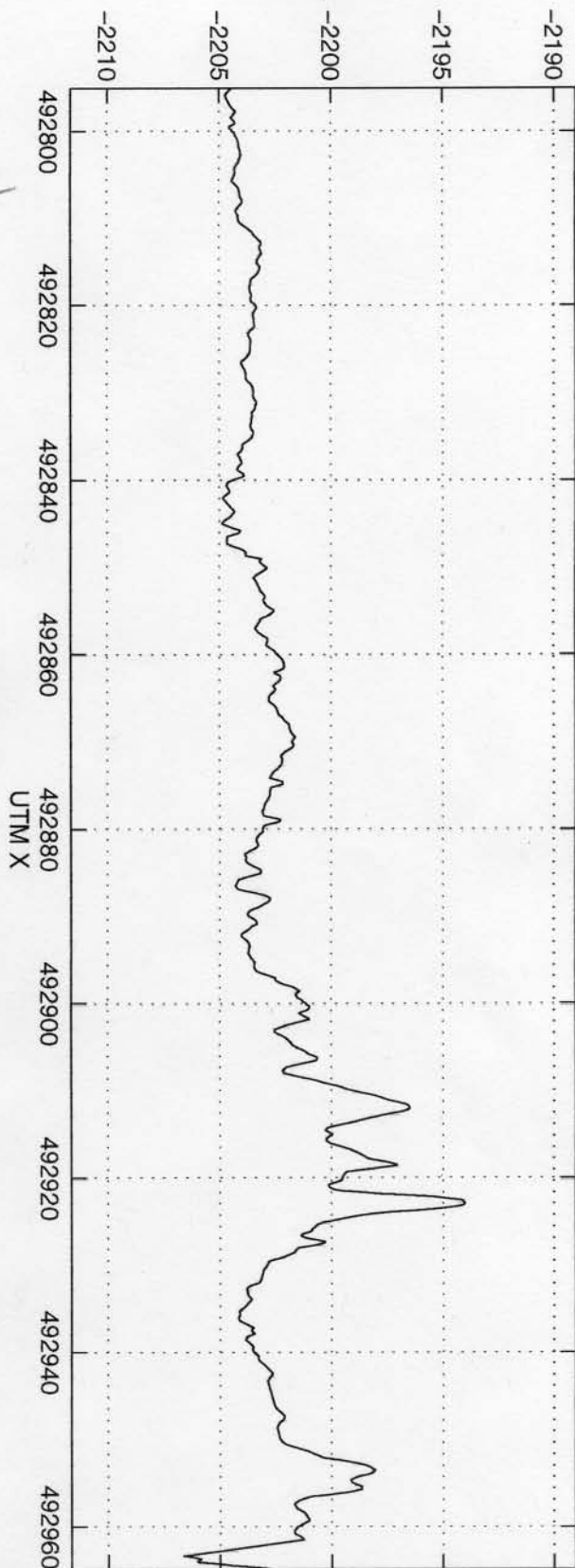


Depth along Line 2 - 1

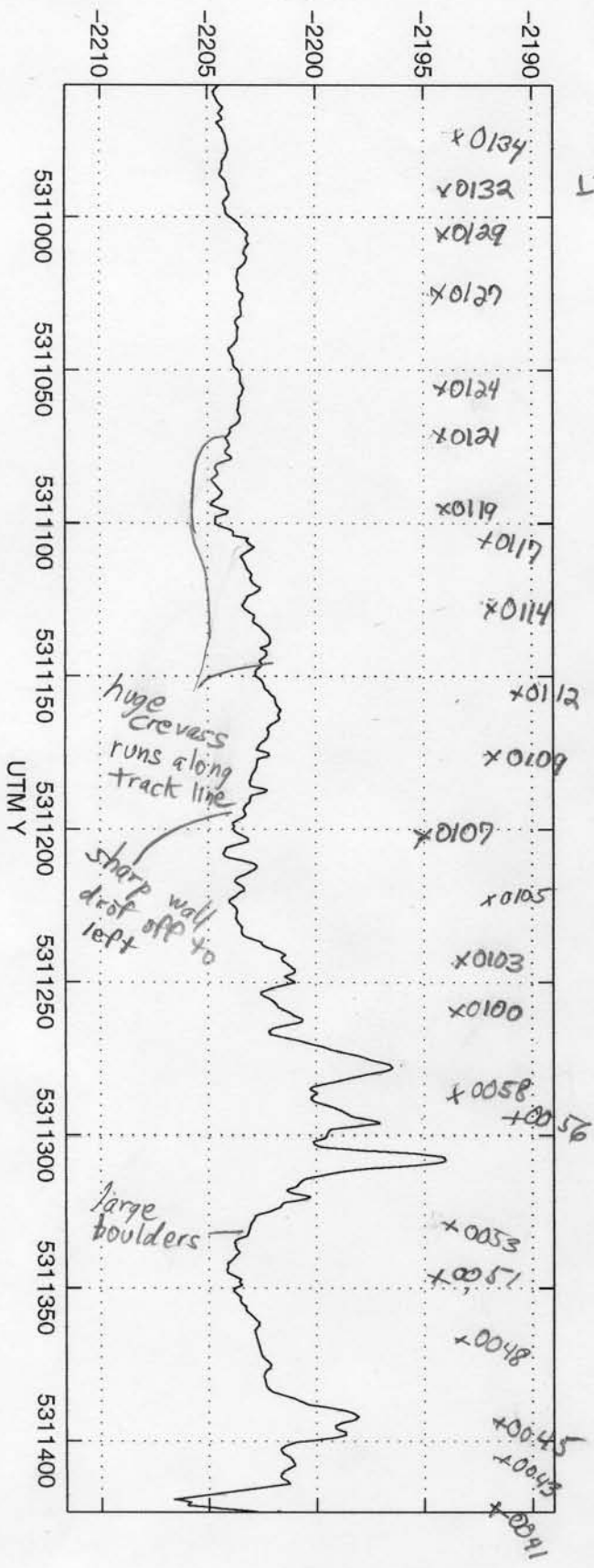




Depth along Line 2 - 3

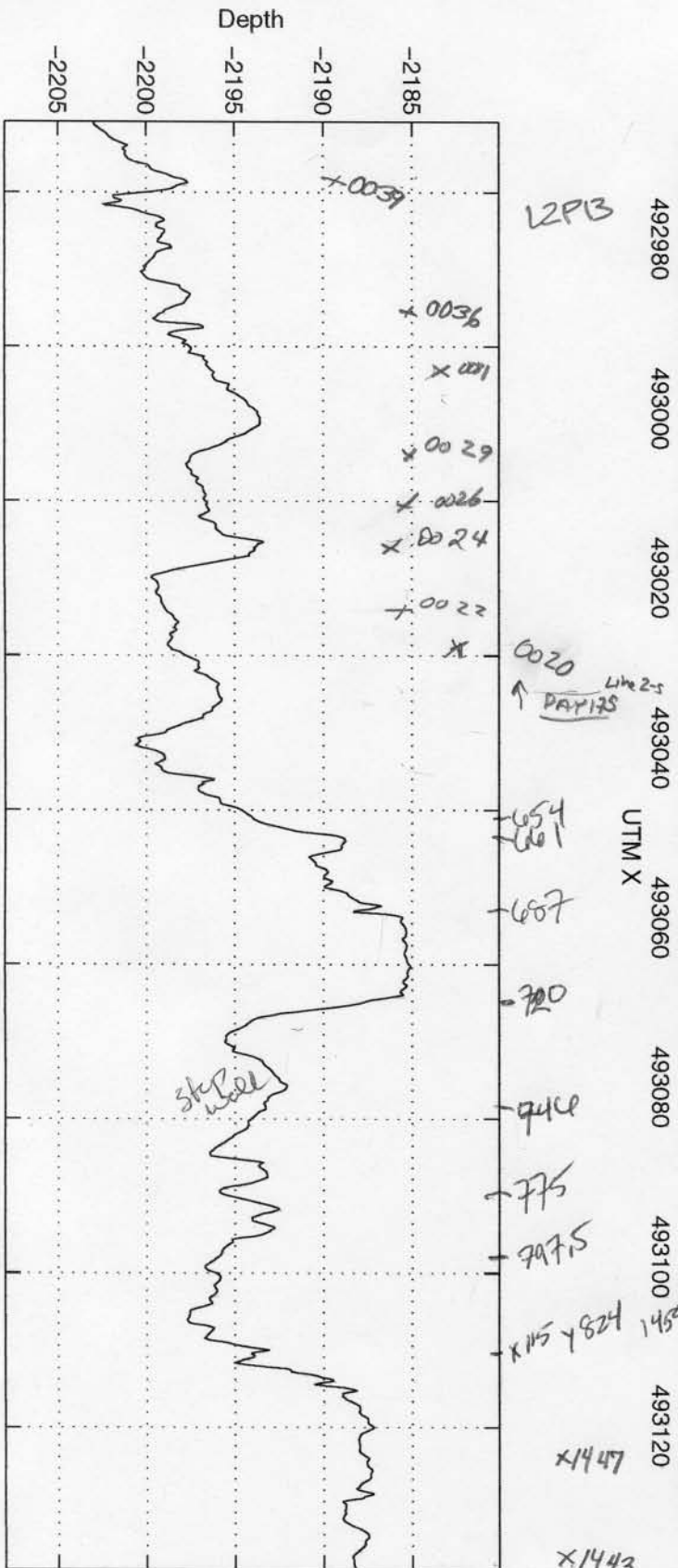
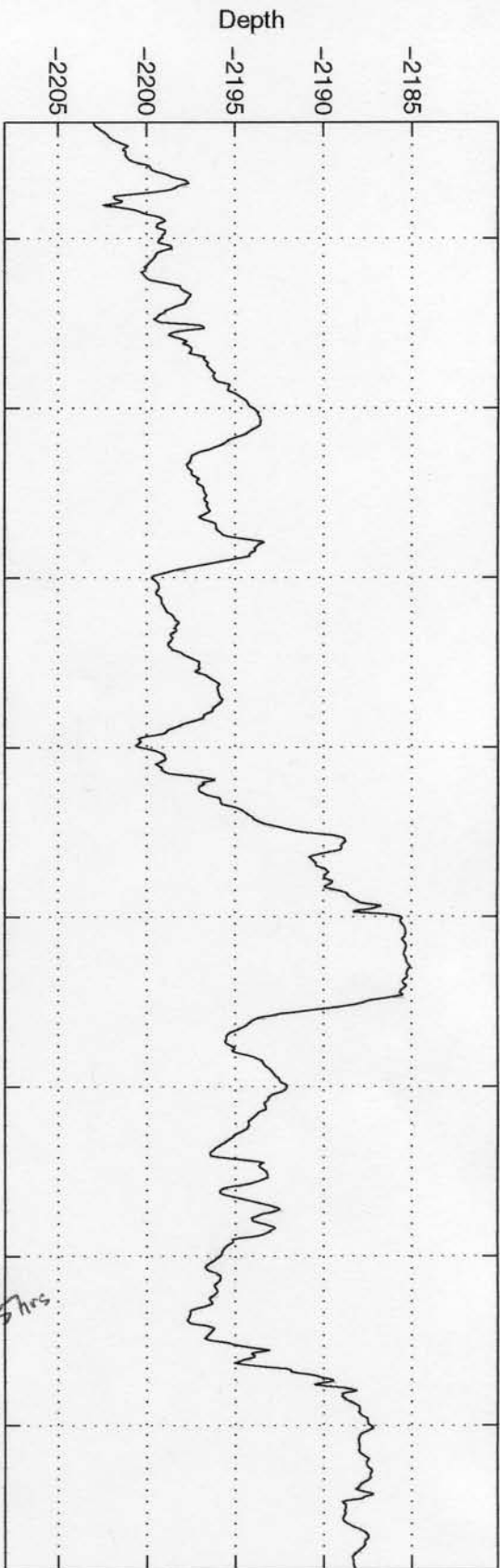


L2P12



Day 175

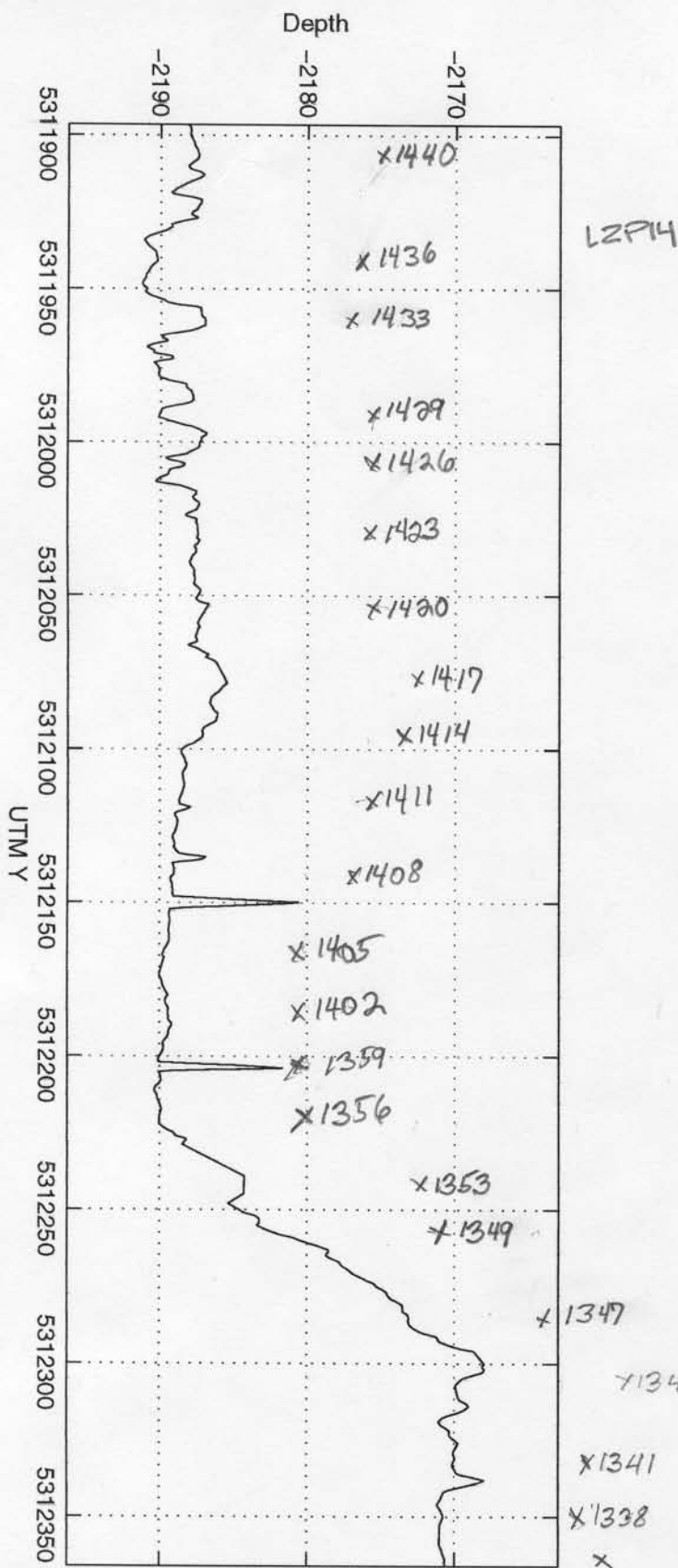
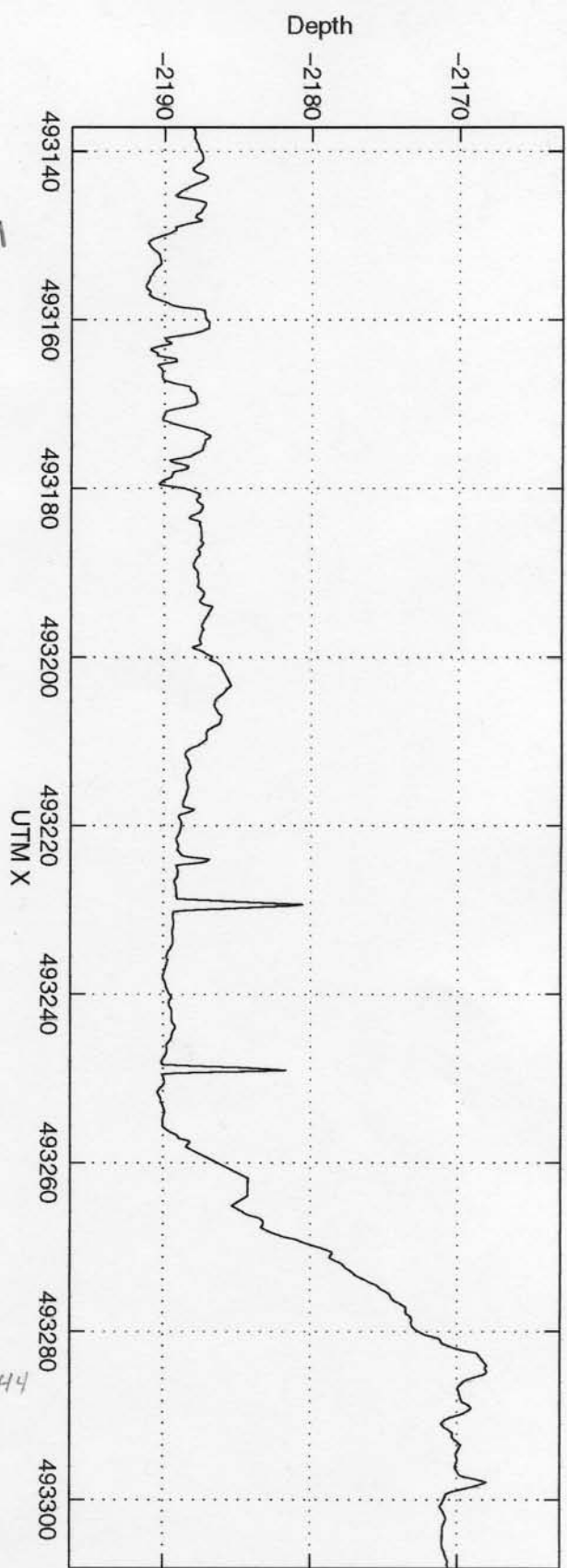




Day 175



Depth along Line 2 - 5



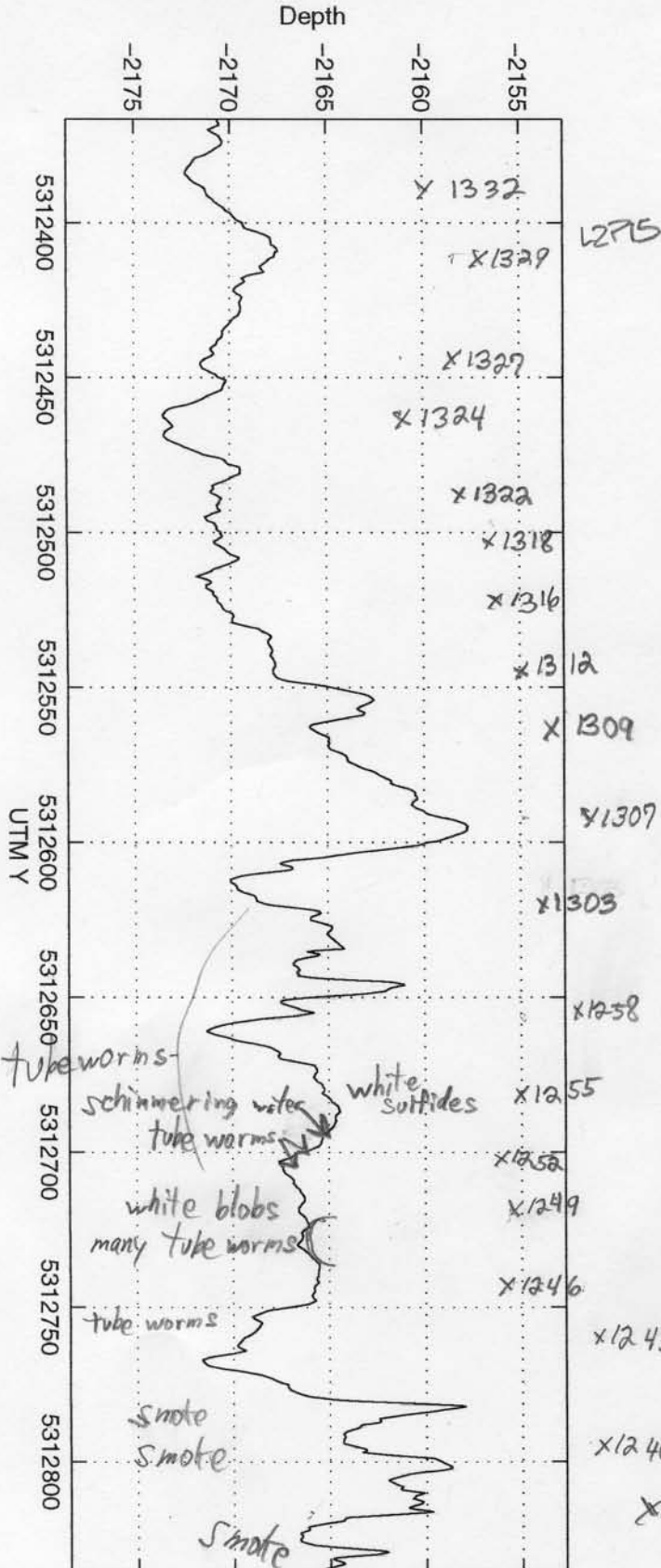
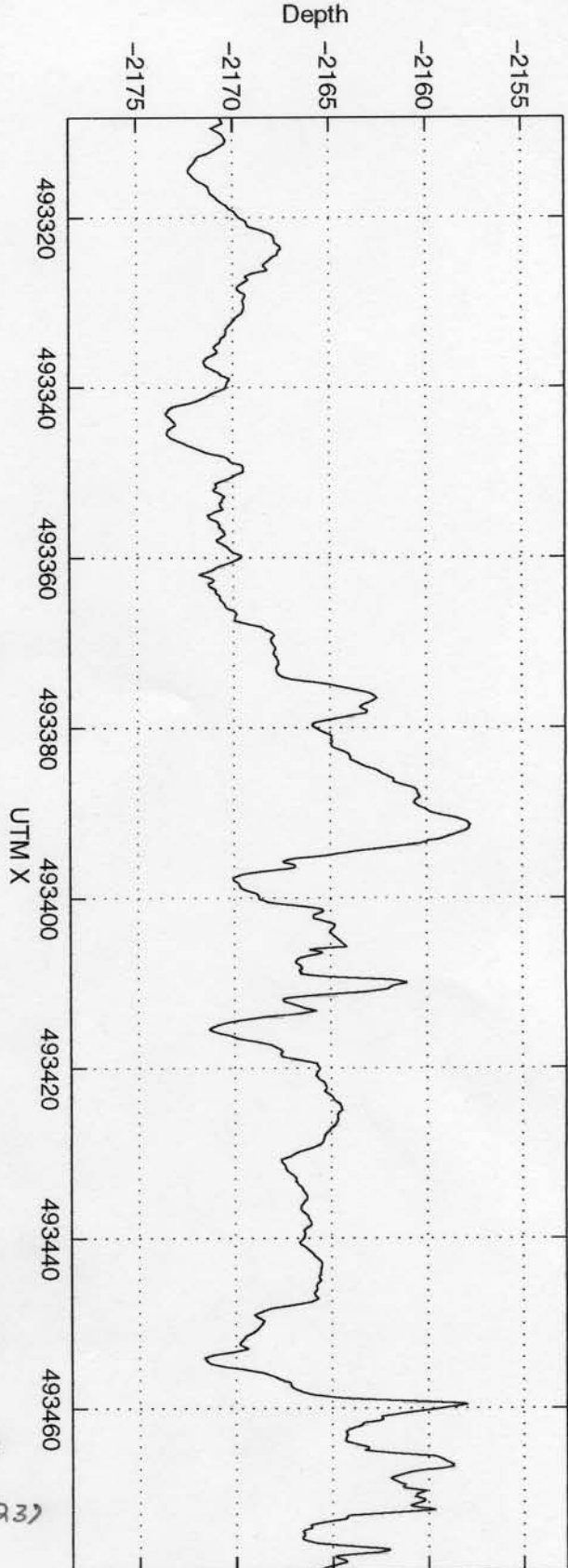
L2P14

x1347
x1344
x1341
x1338
x1335



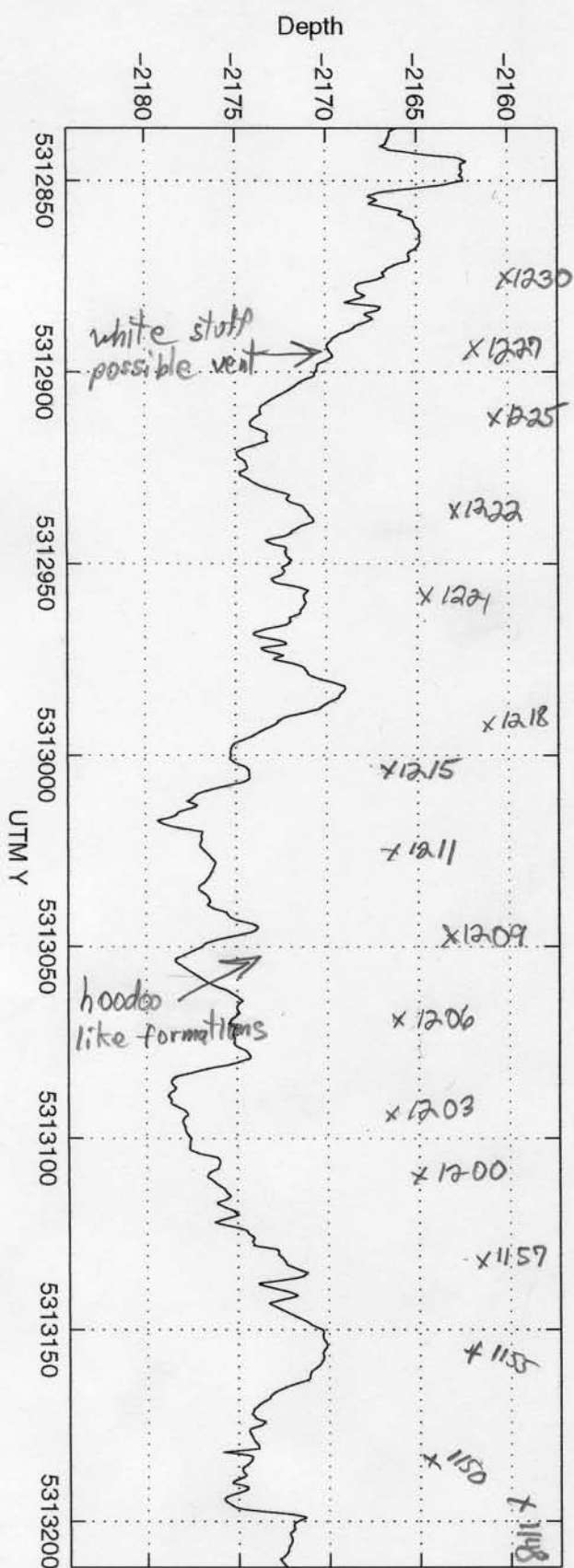
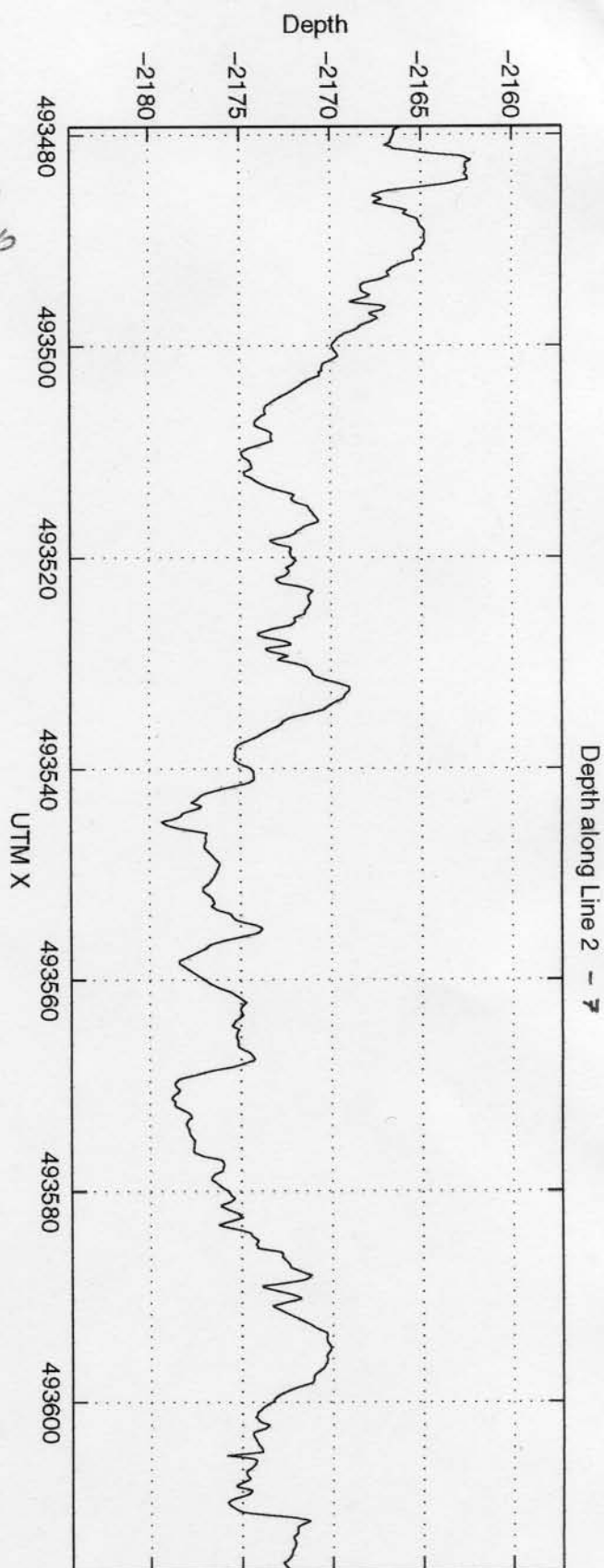
day 125

Depth along Line 2 - 6

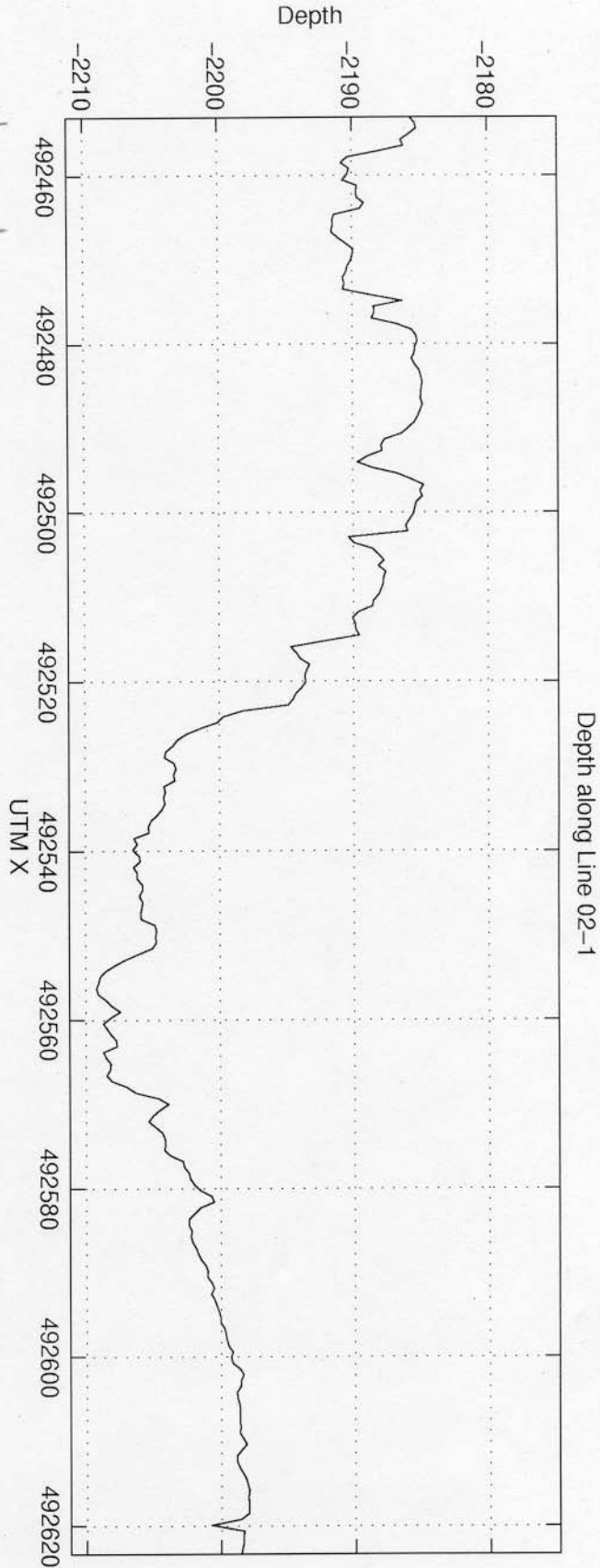
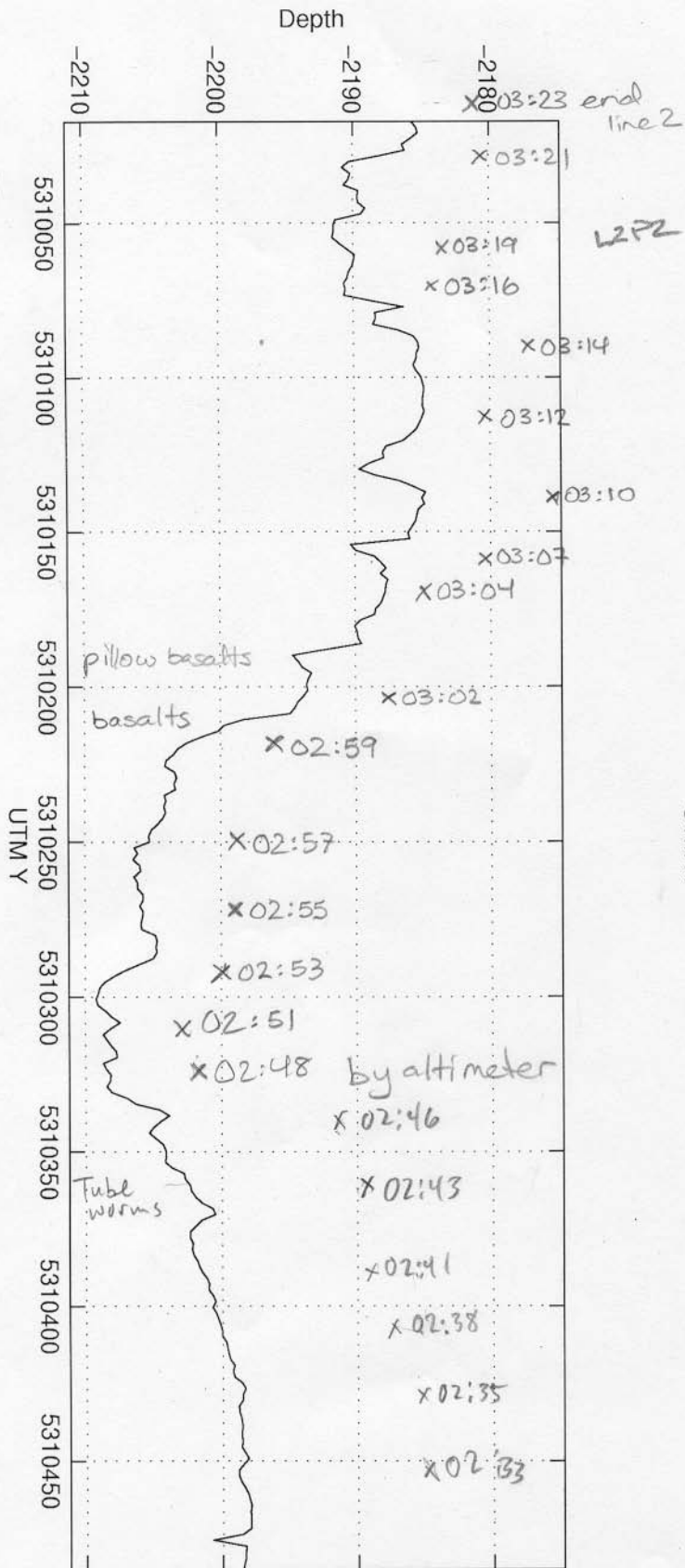


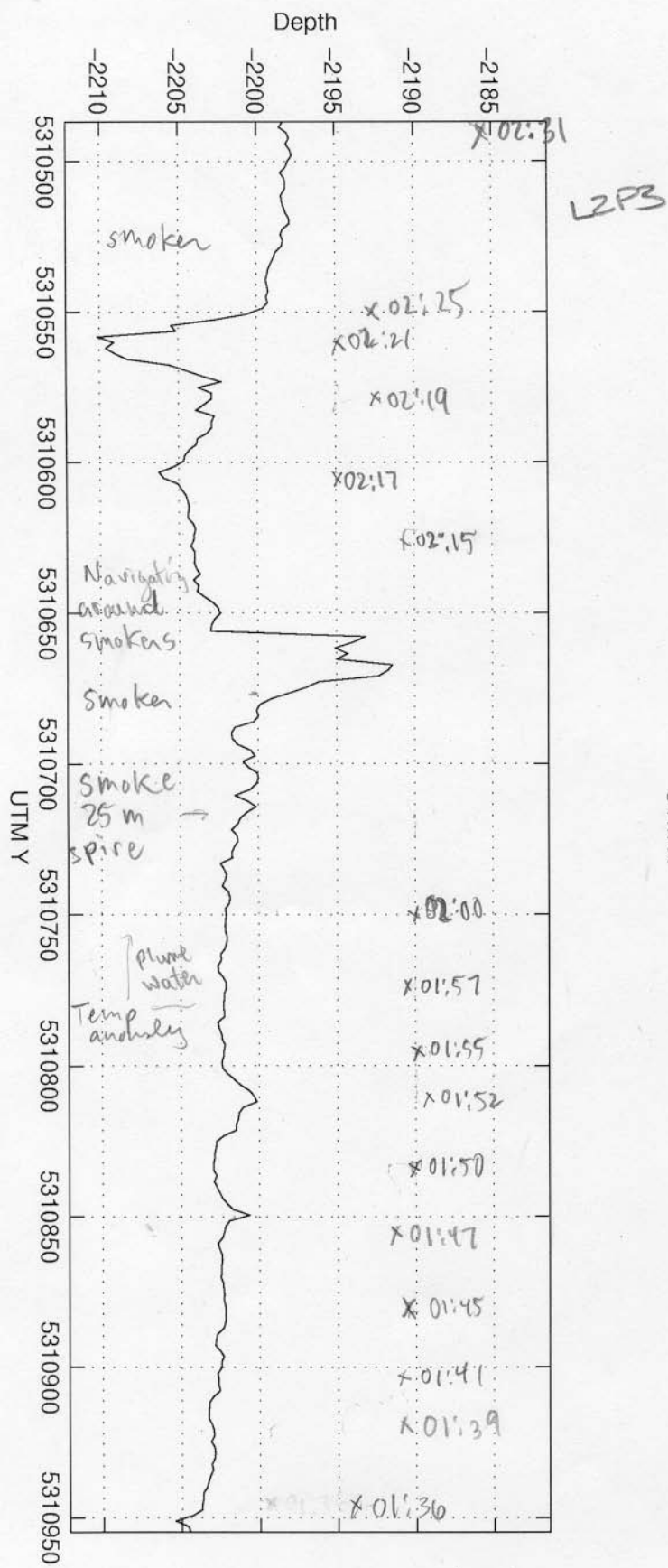
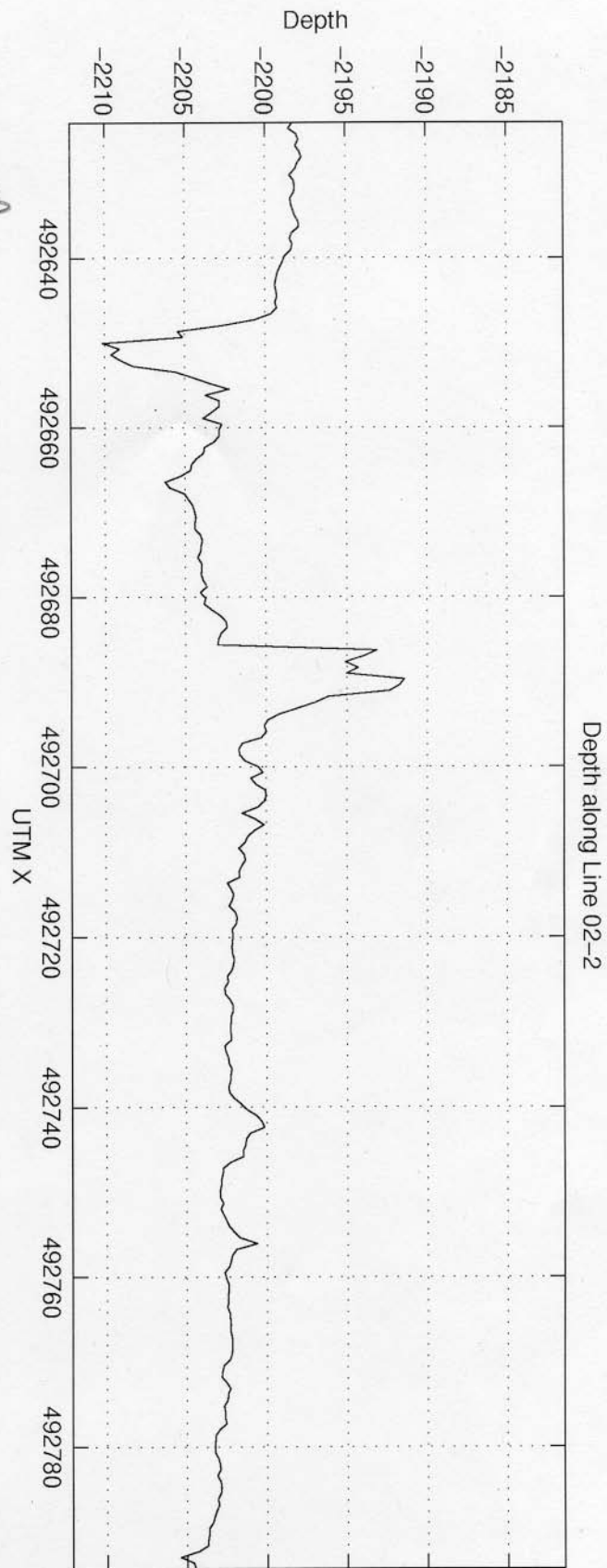
day 175



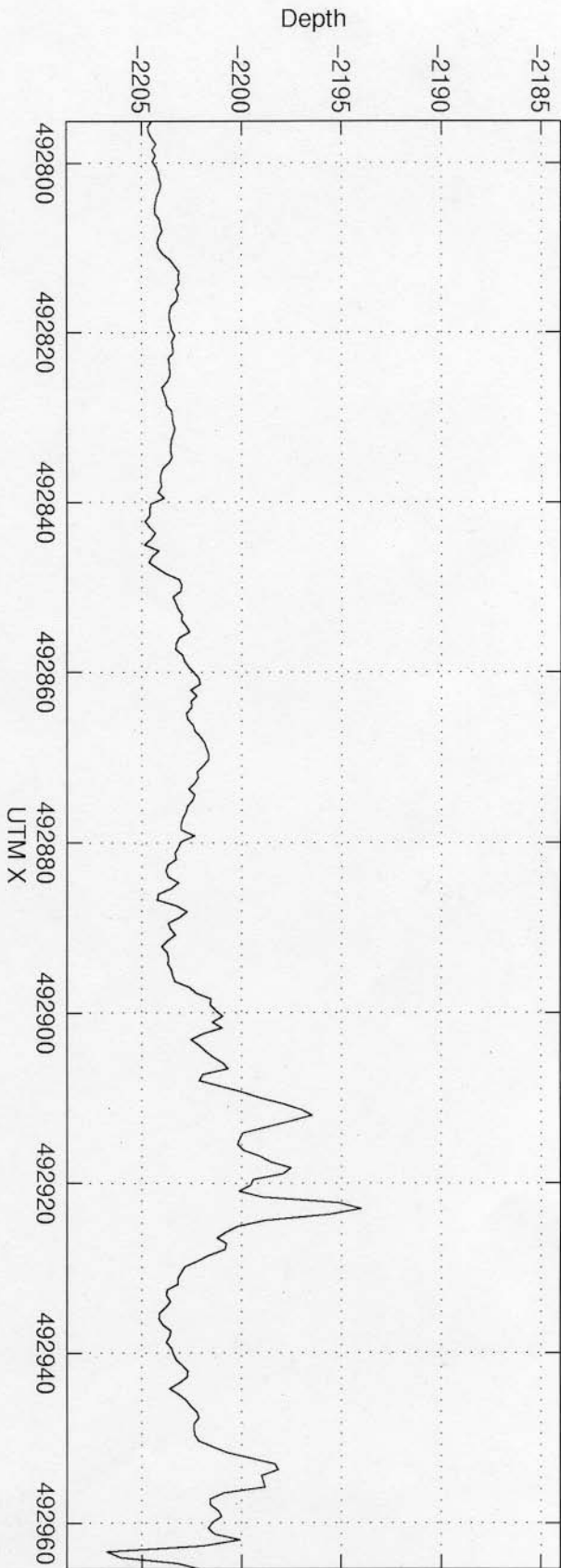


175

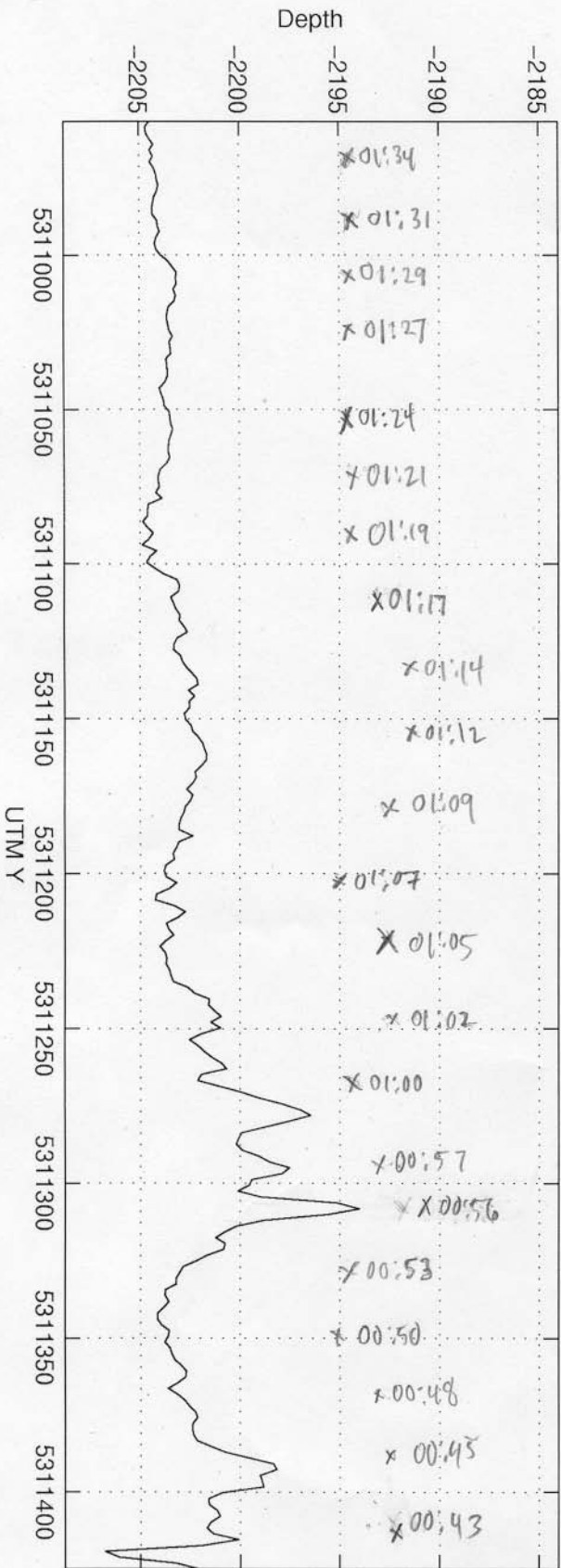


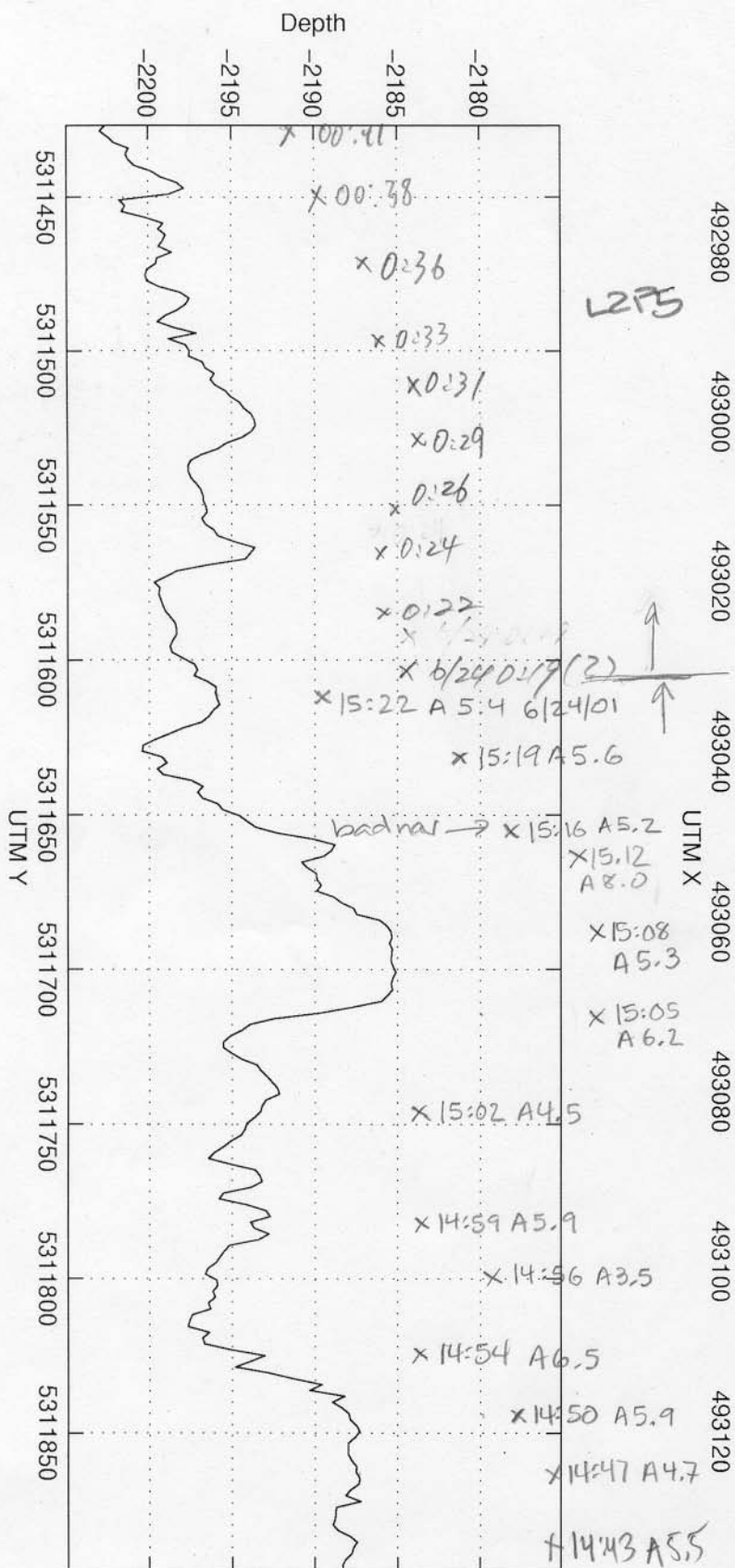
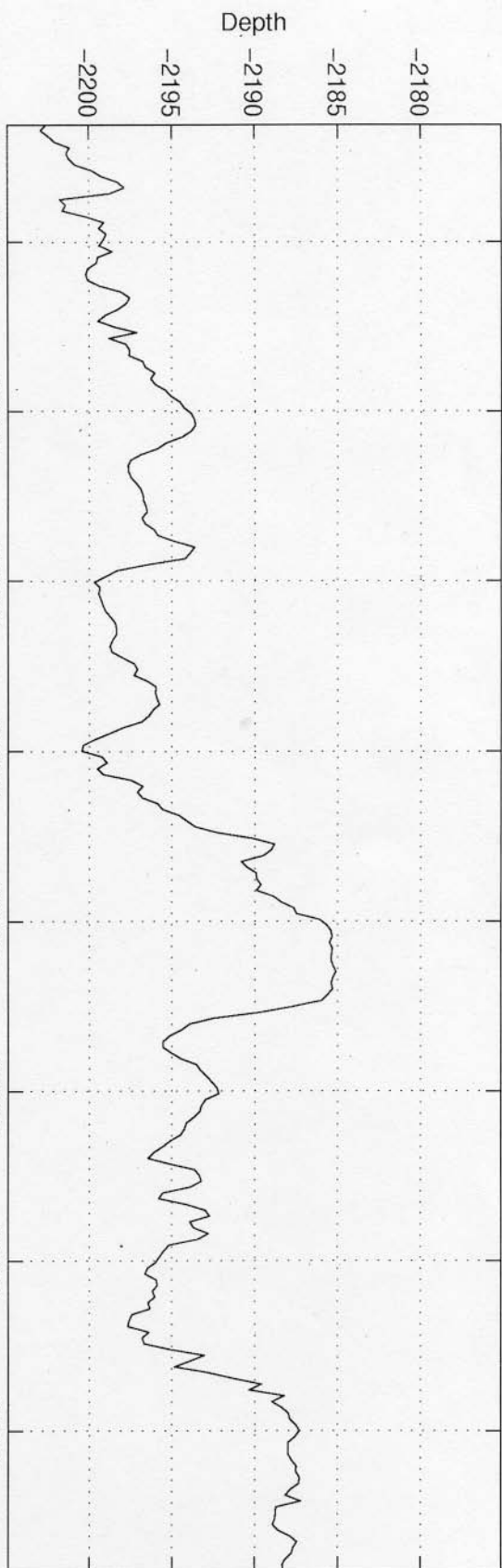


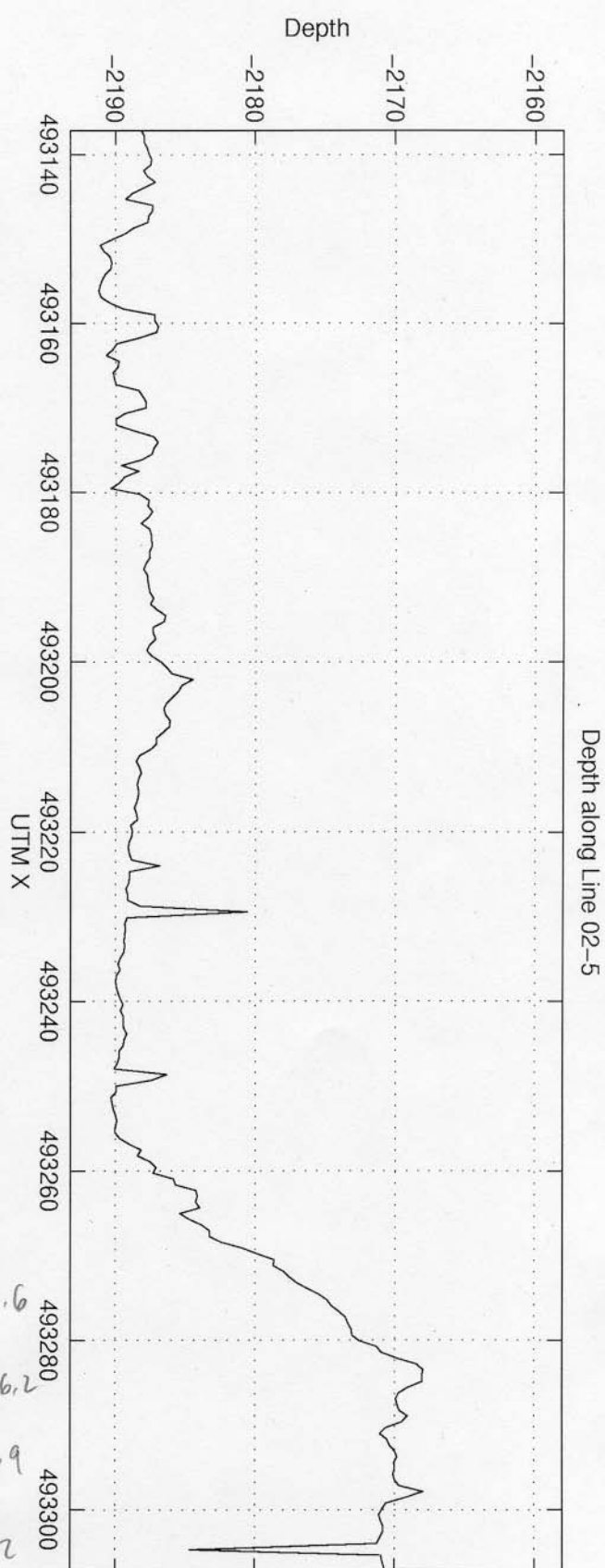
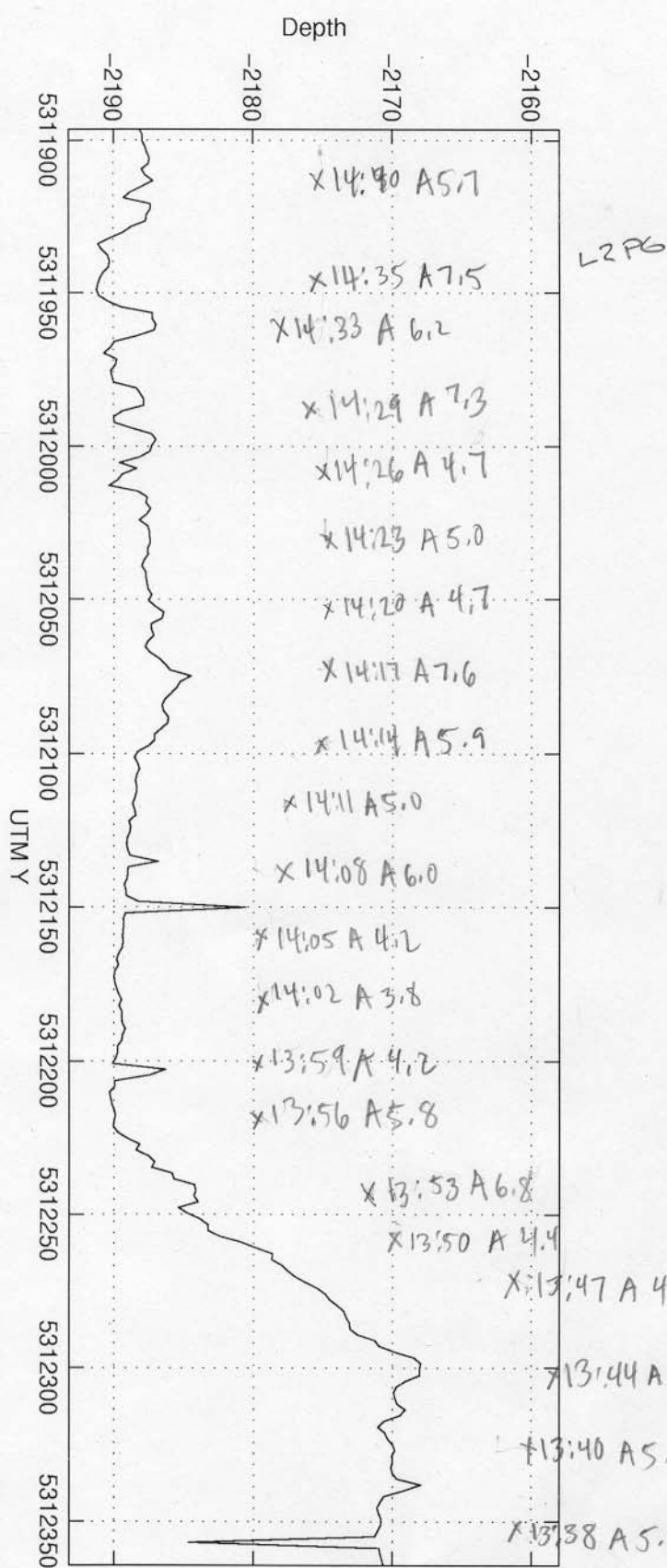
Depth along Line 02-3

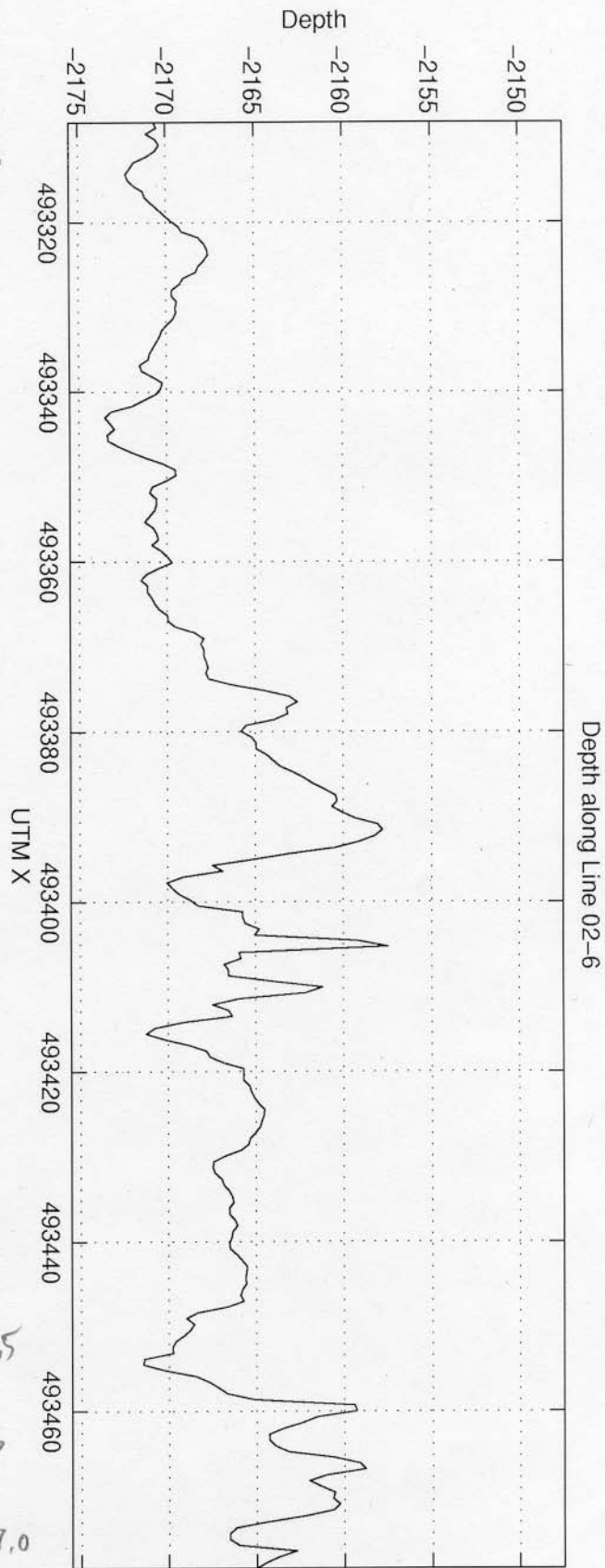
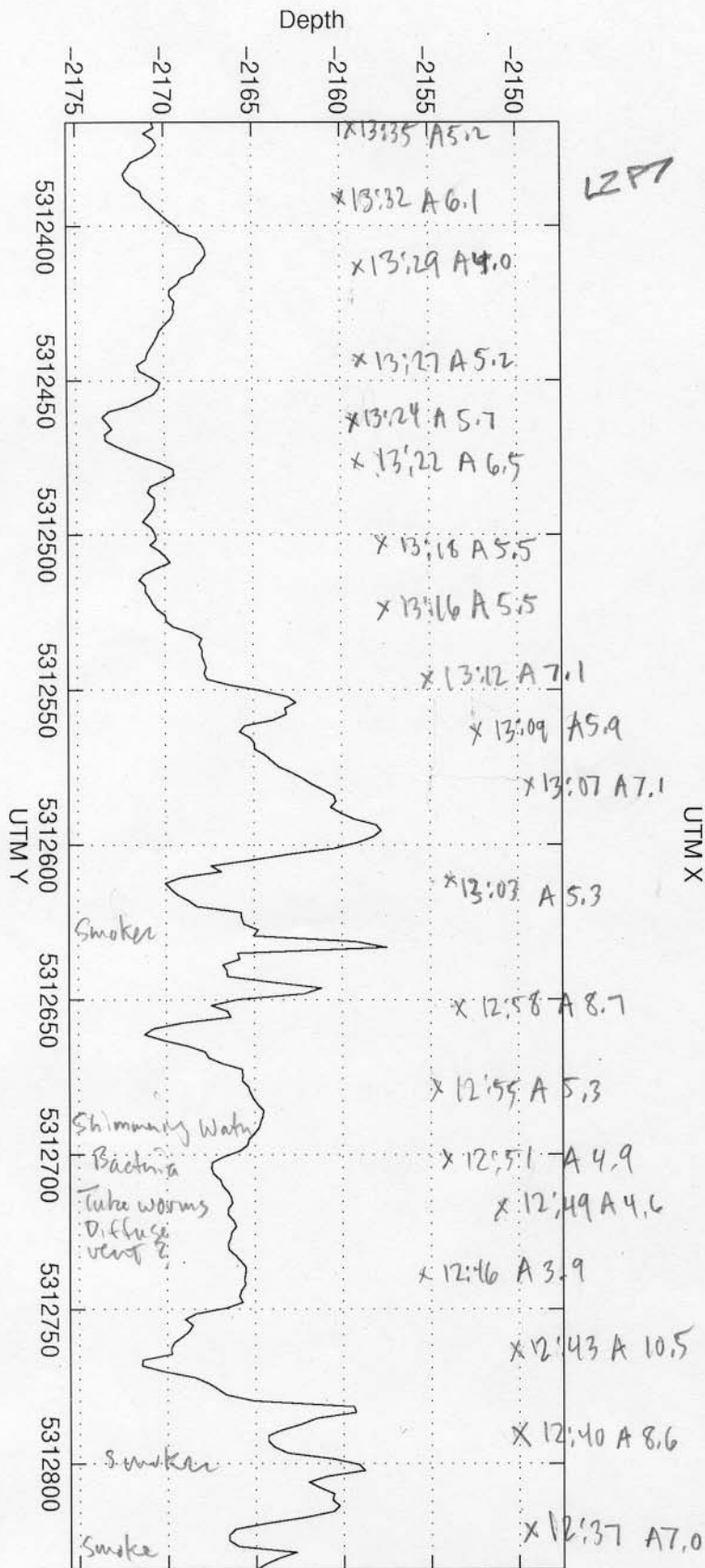


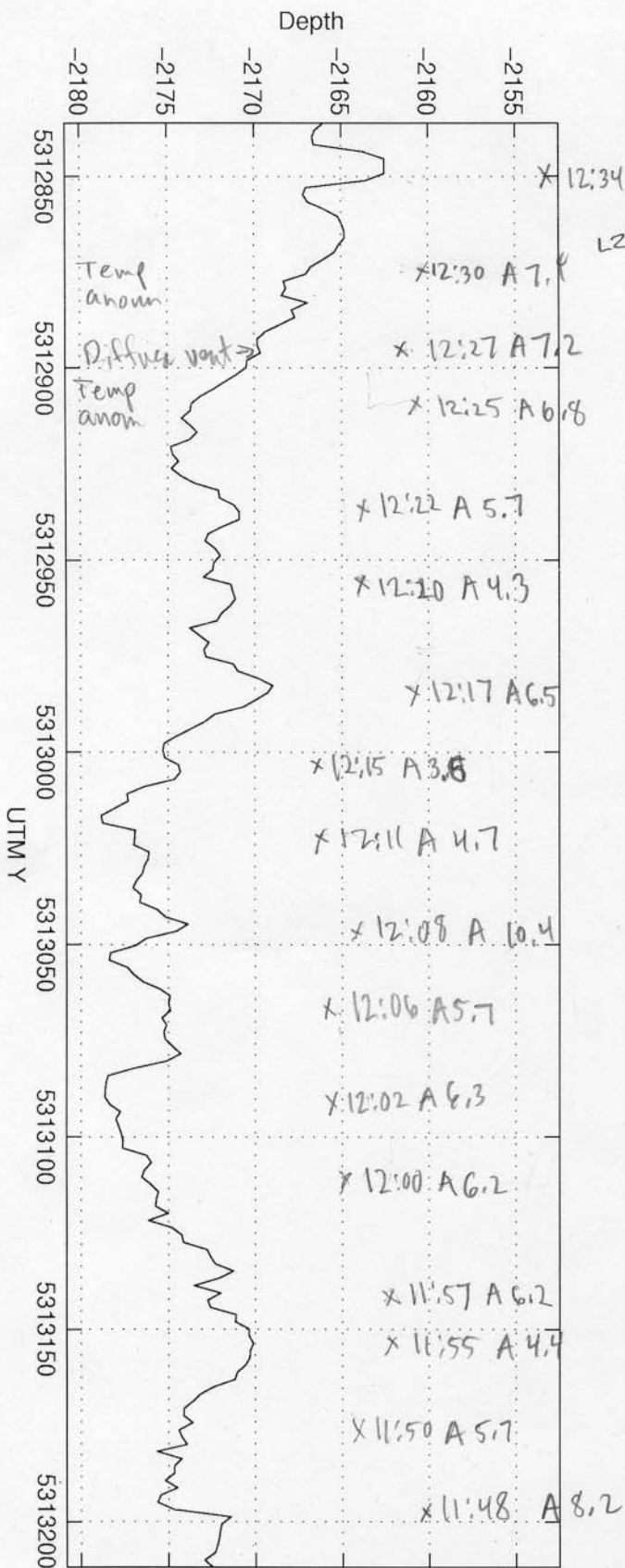
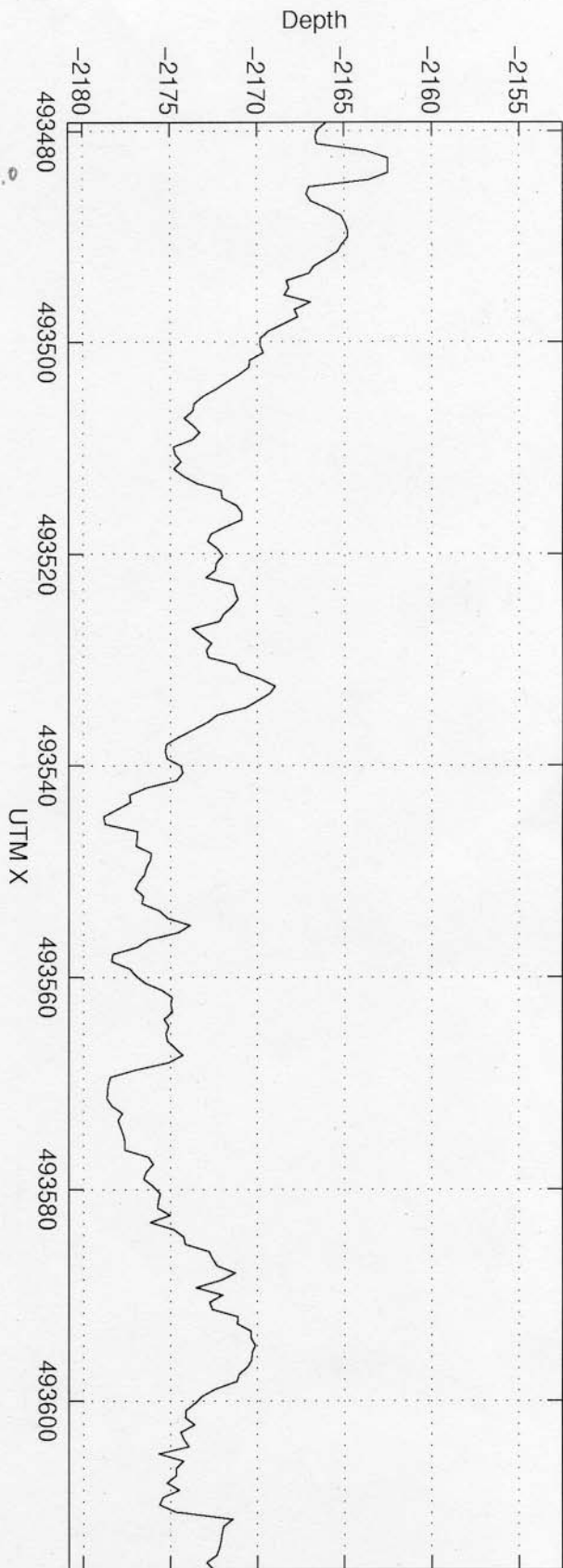
L2P4





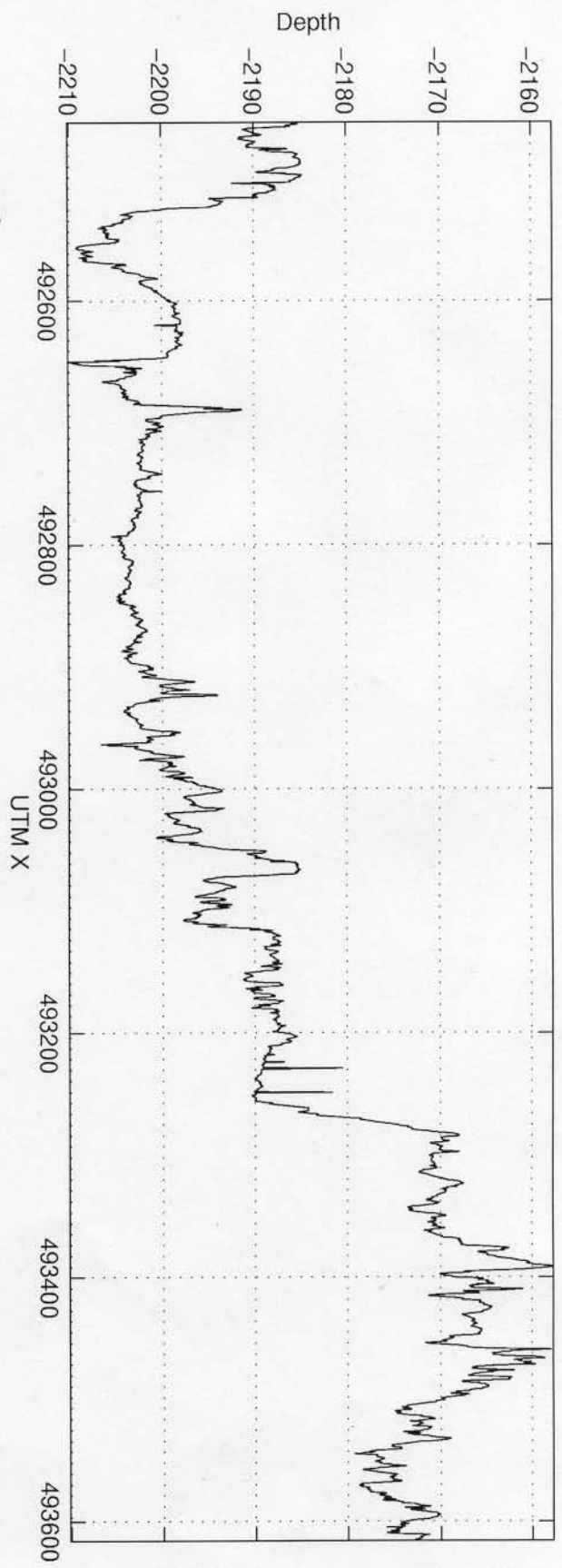




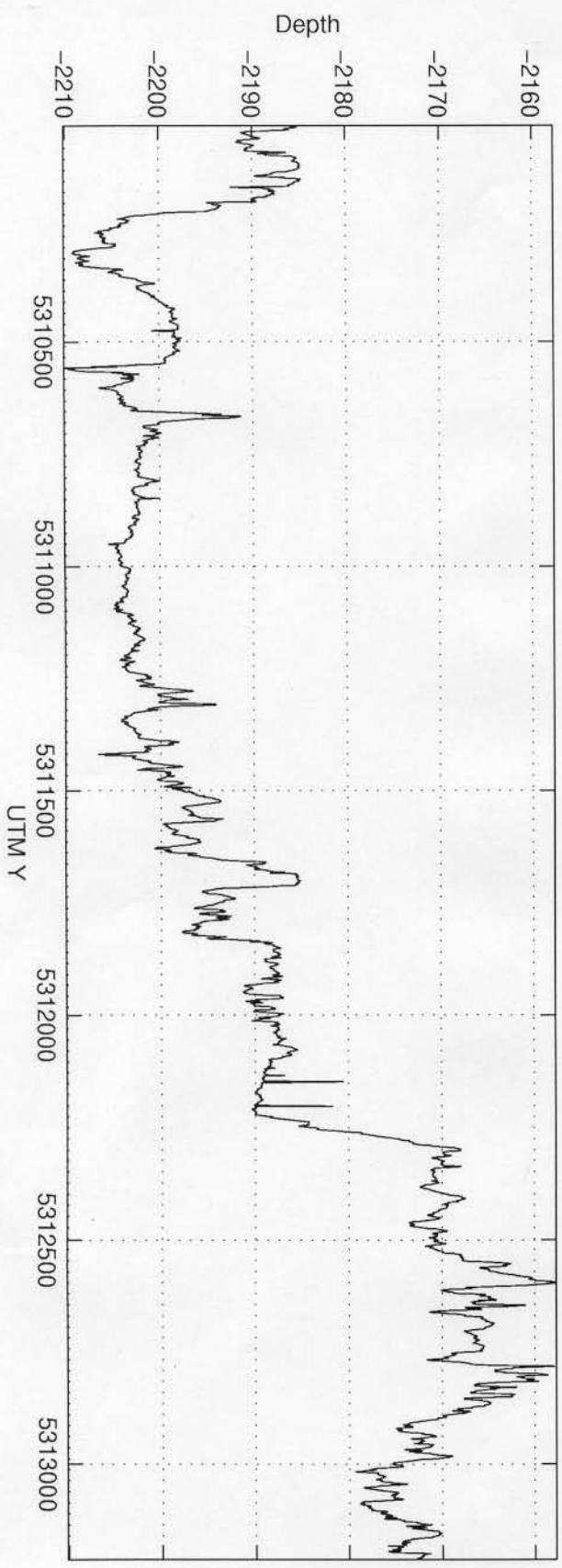


watch leader

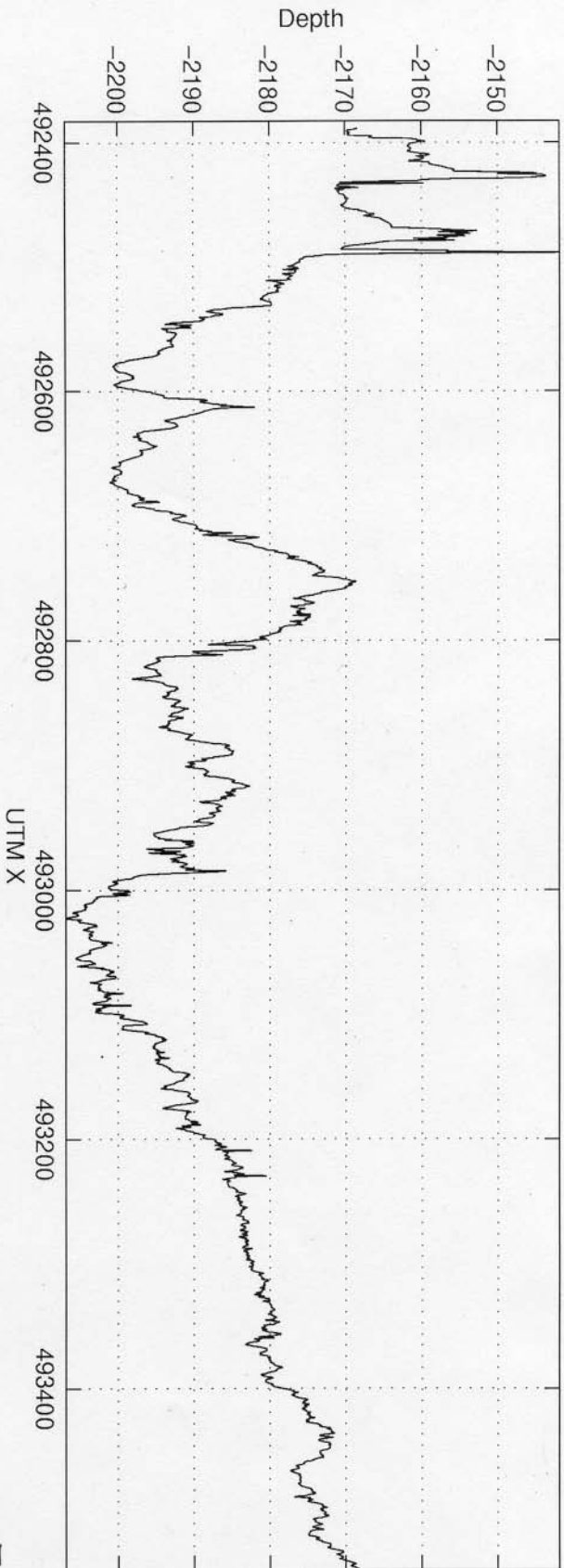
Depth along Line 02



6229



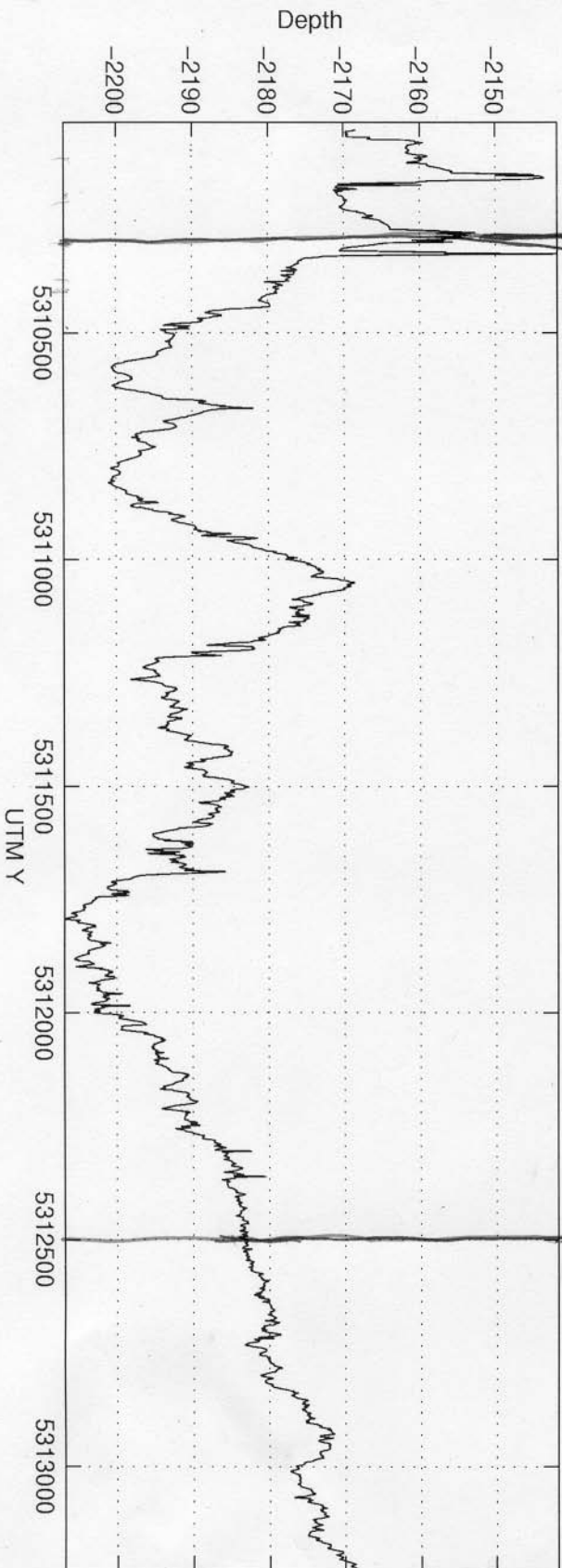
Depth along Line 03.5



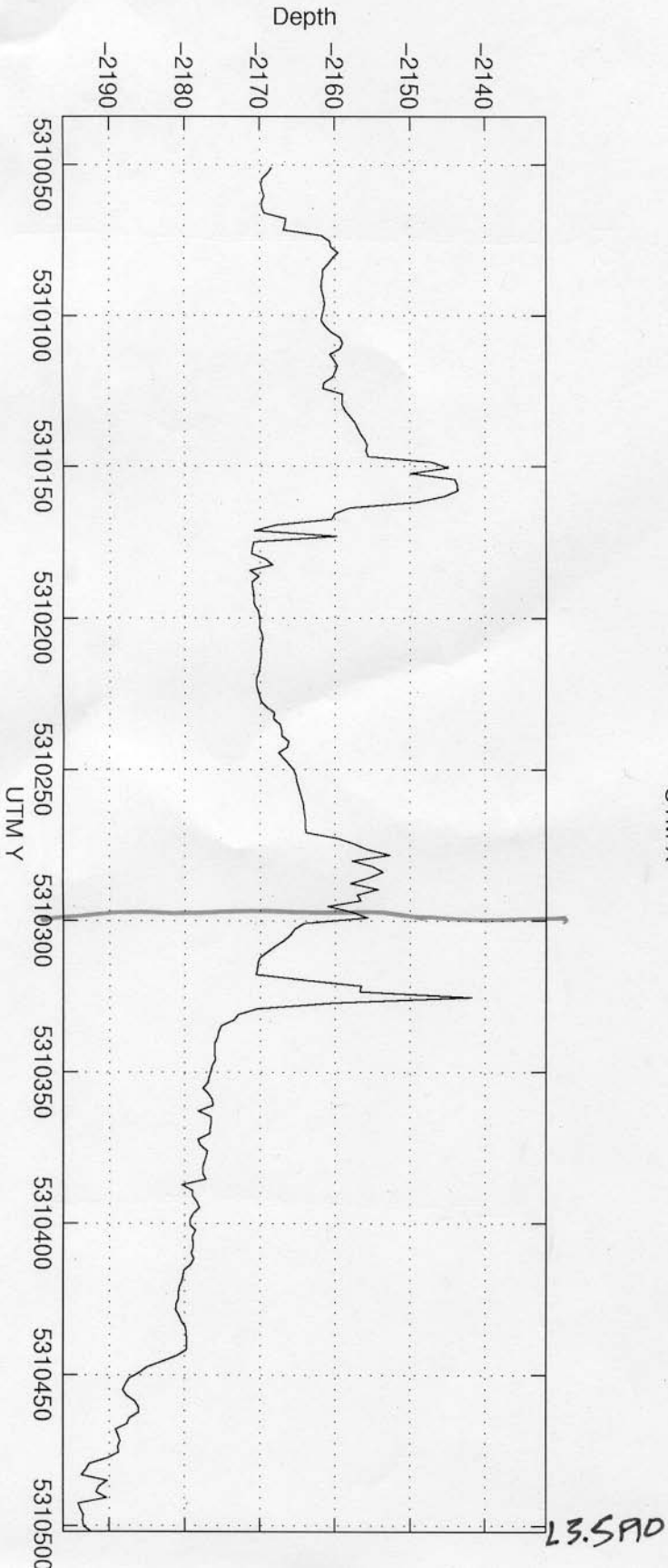
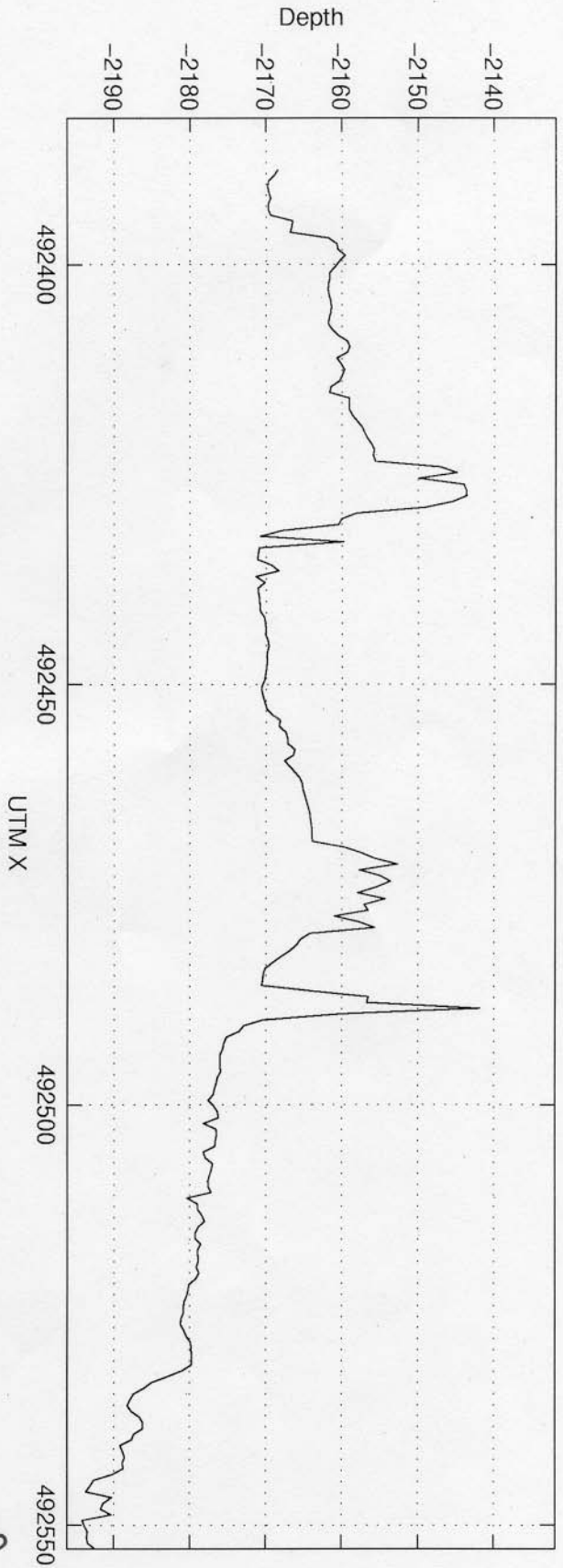
5310300

5312500

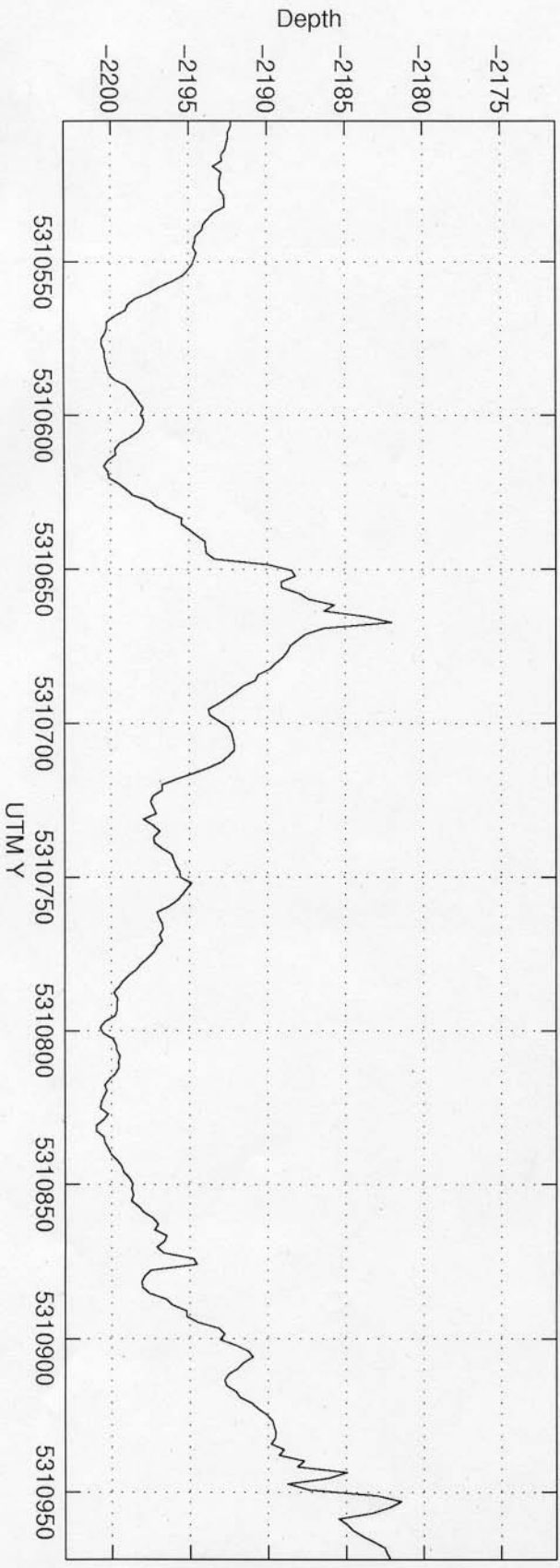
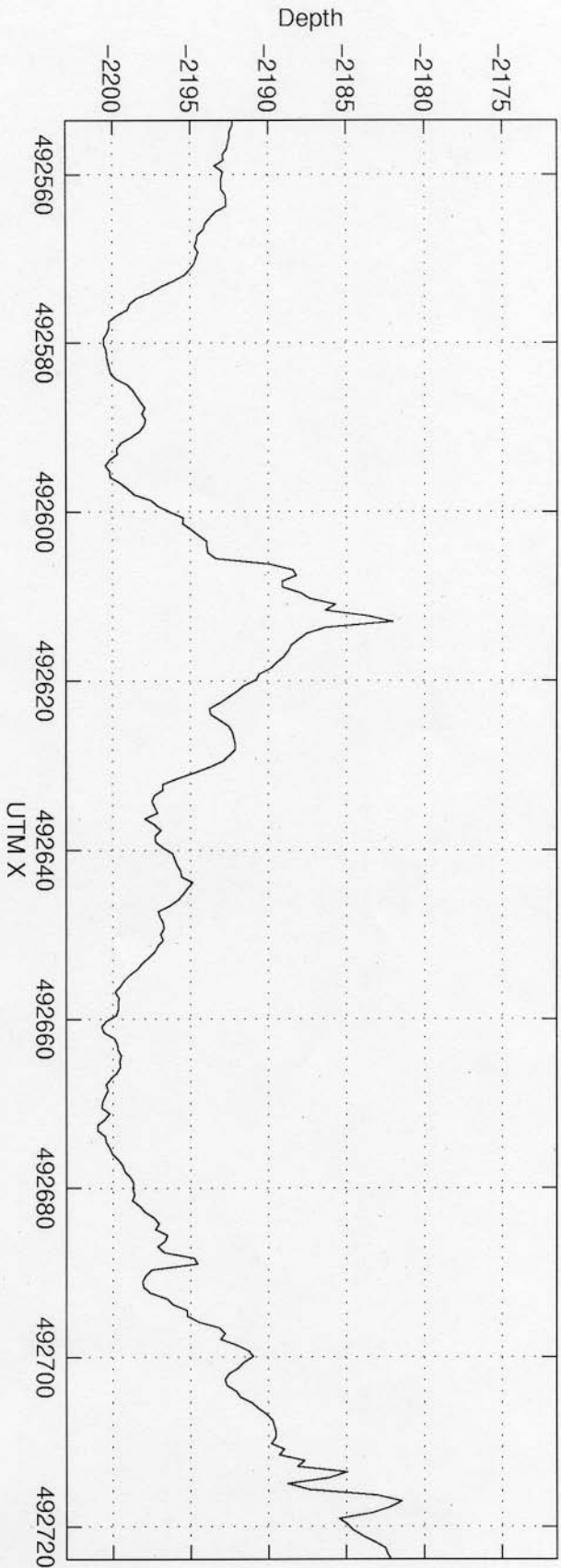
13.5 PI



Depth along Line 03.5-1

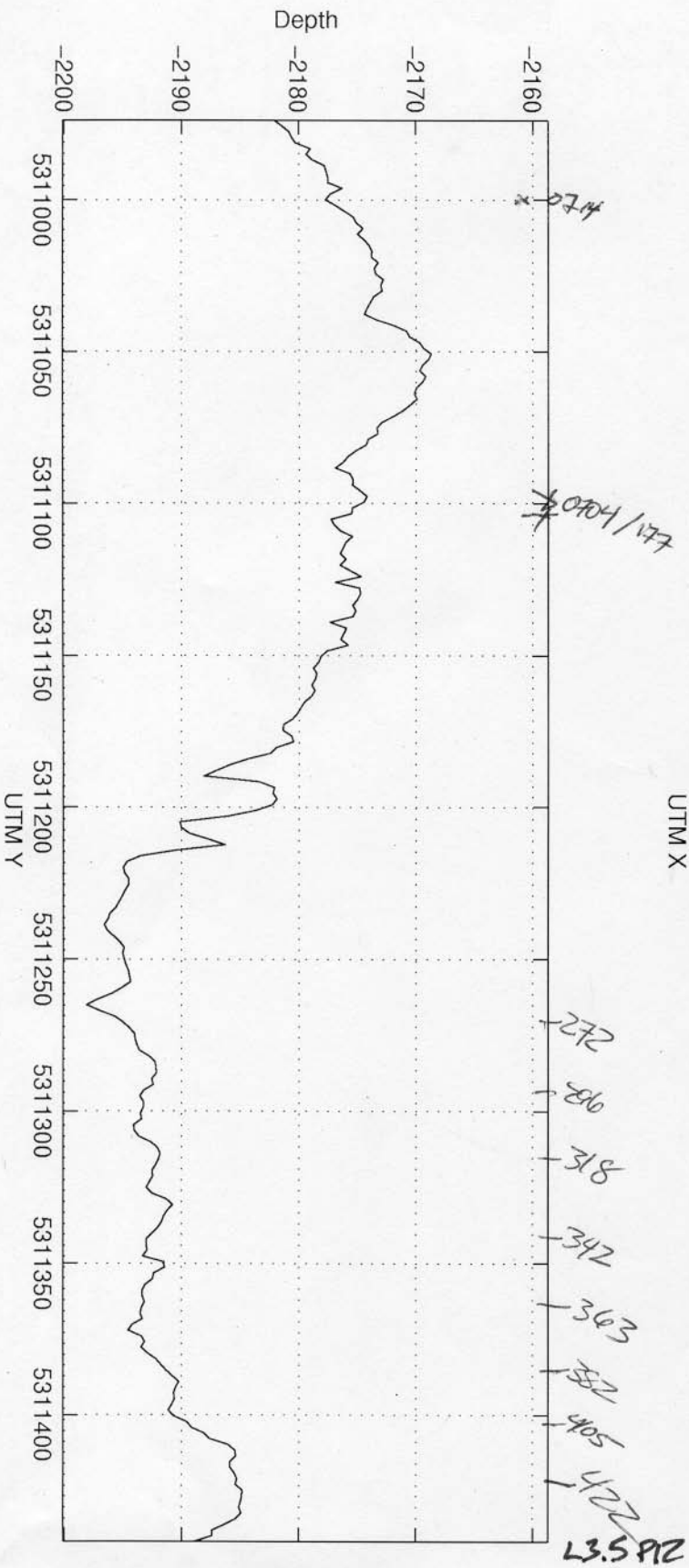
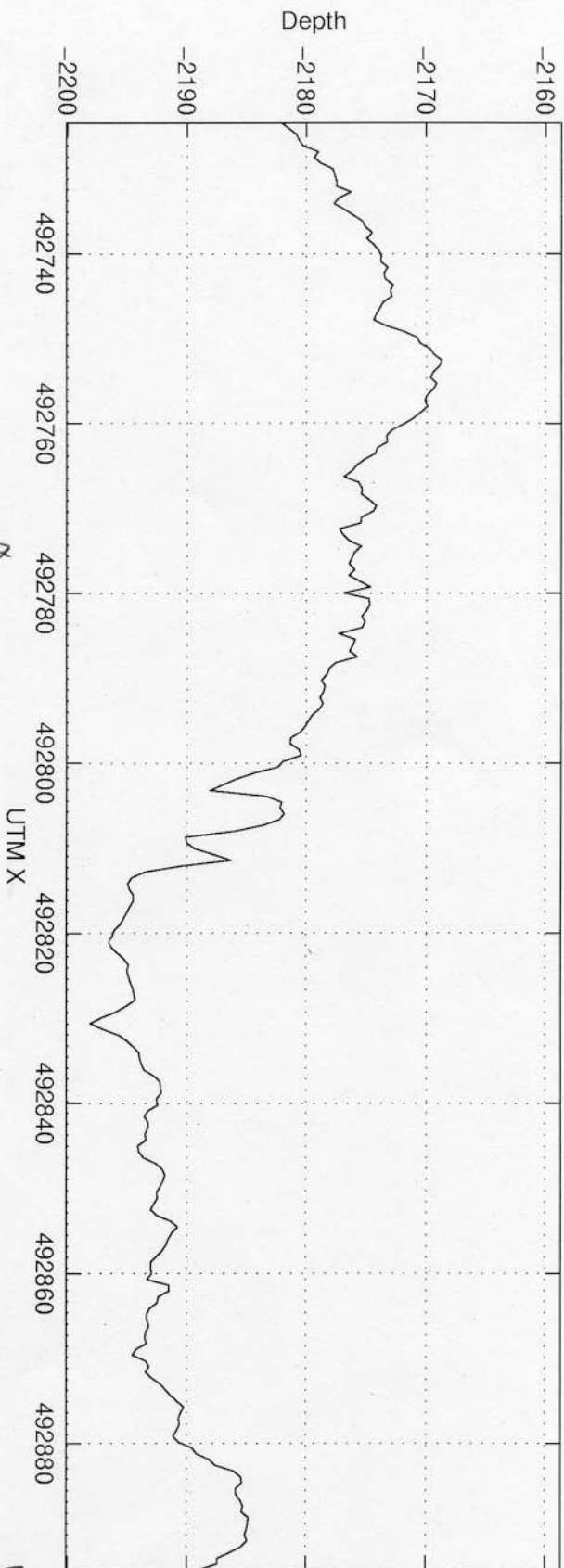


Depth along Line 03.5-2

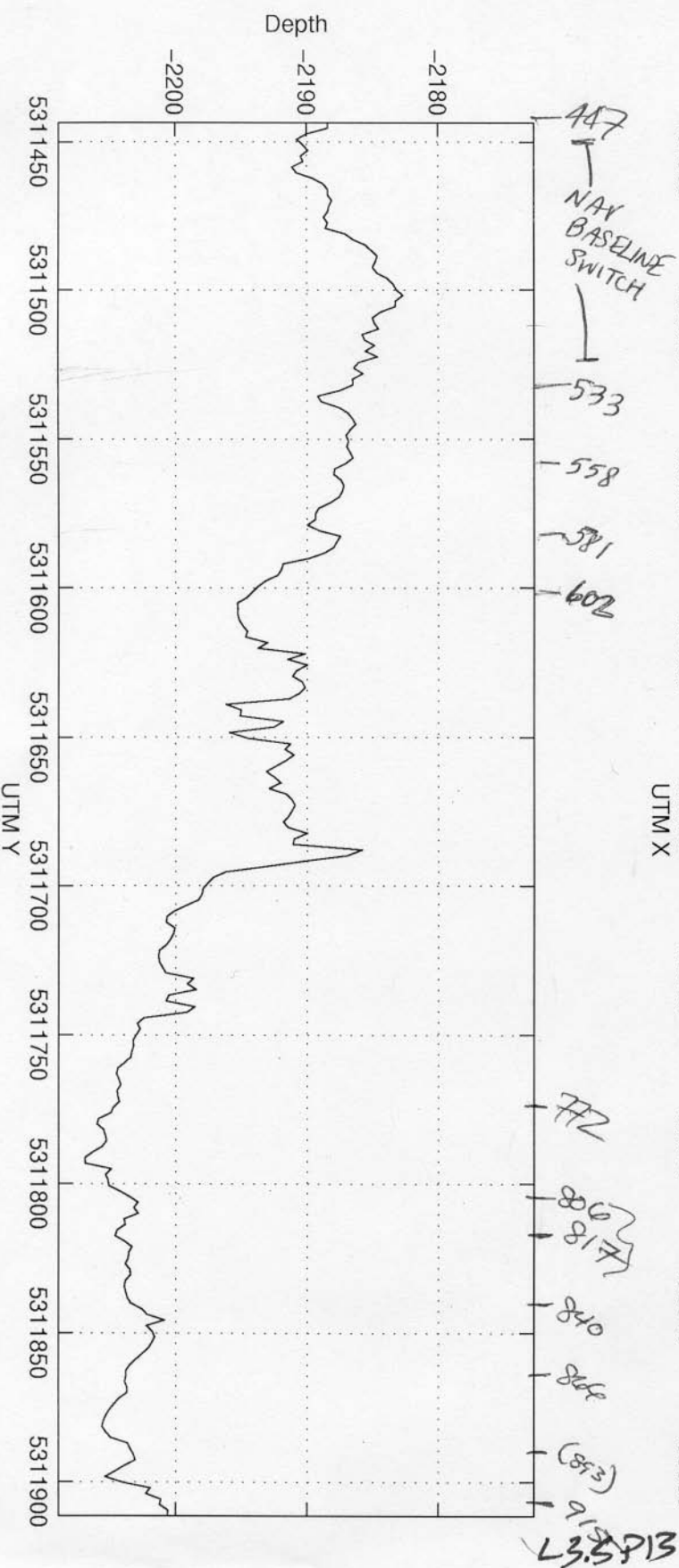
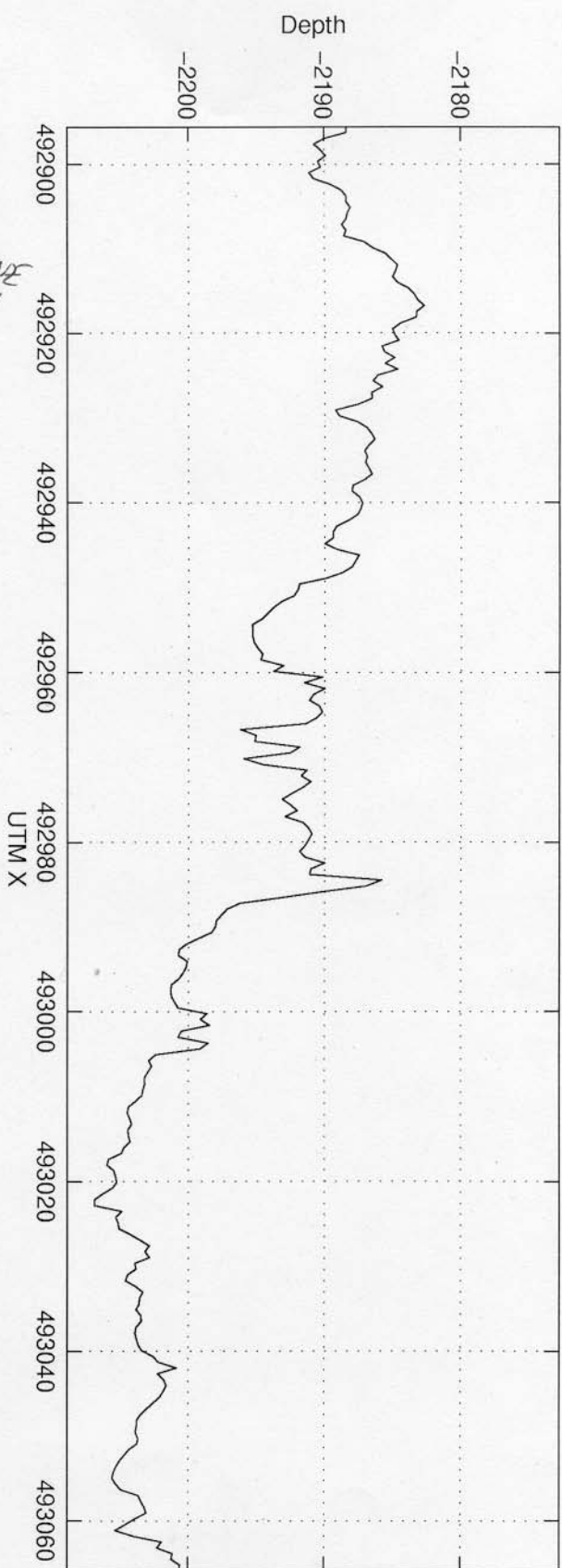


11 03.5

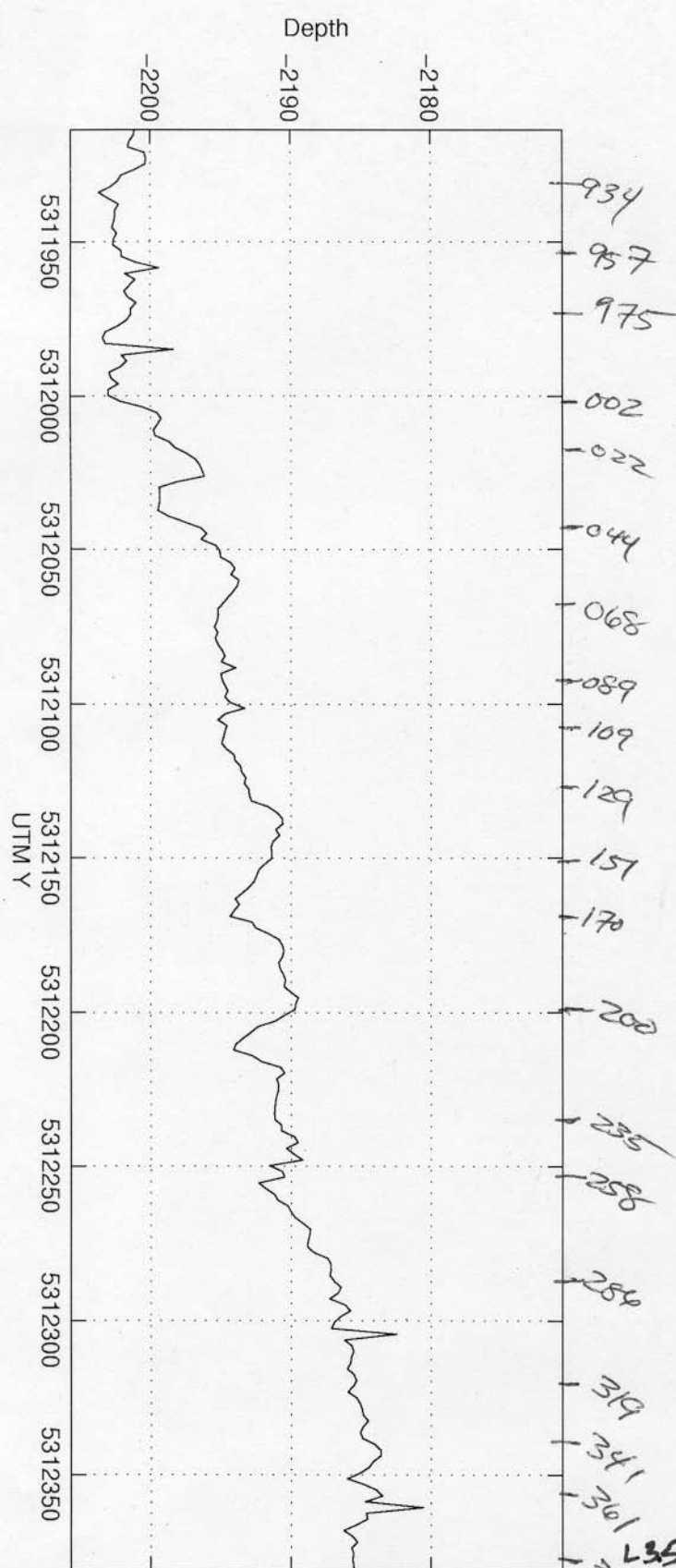
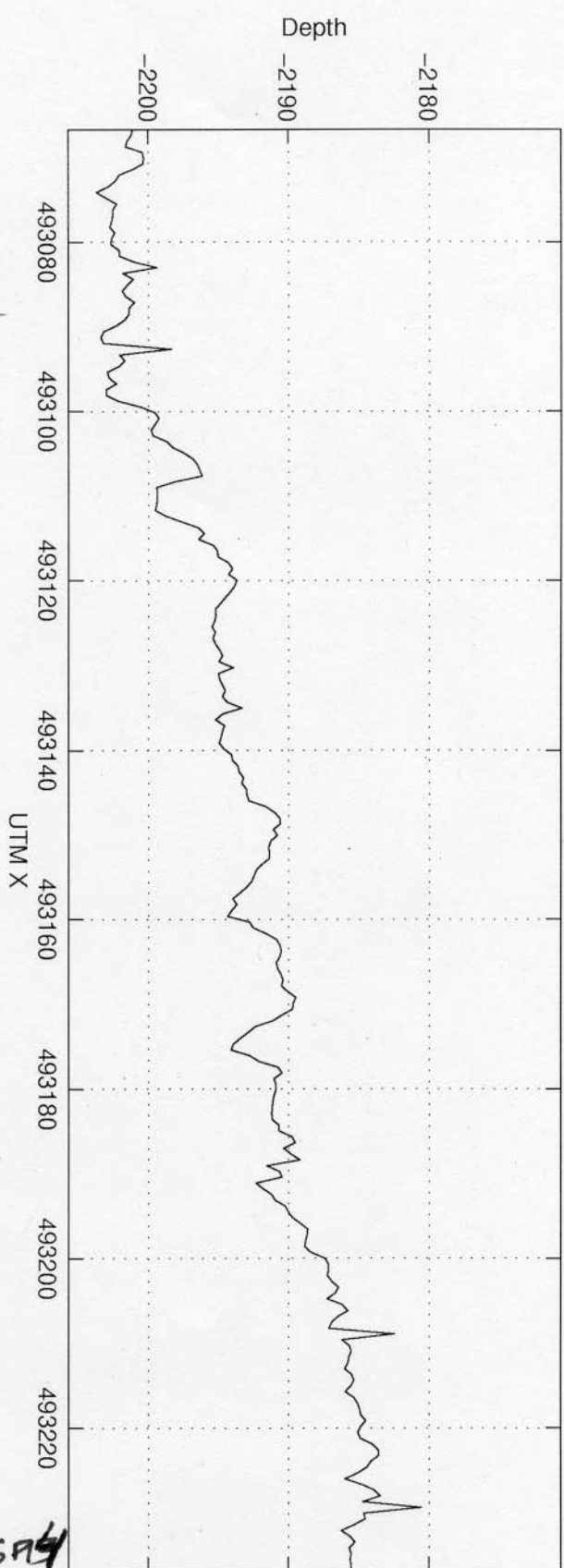
Depth along Line 03.5-3



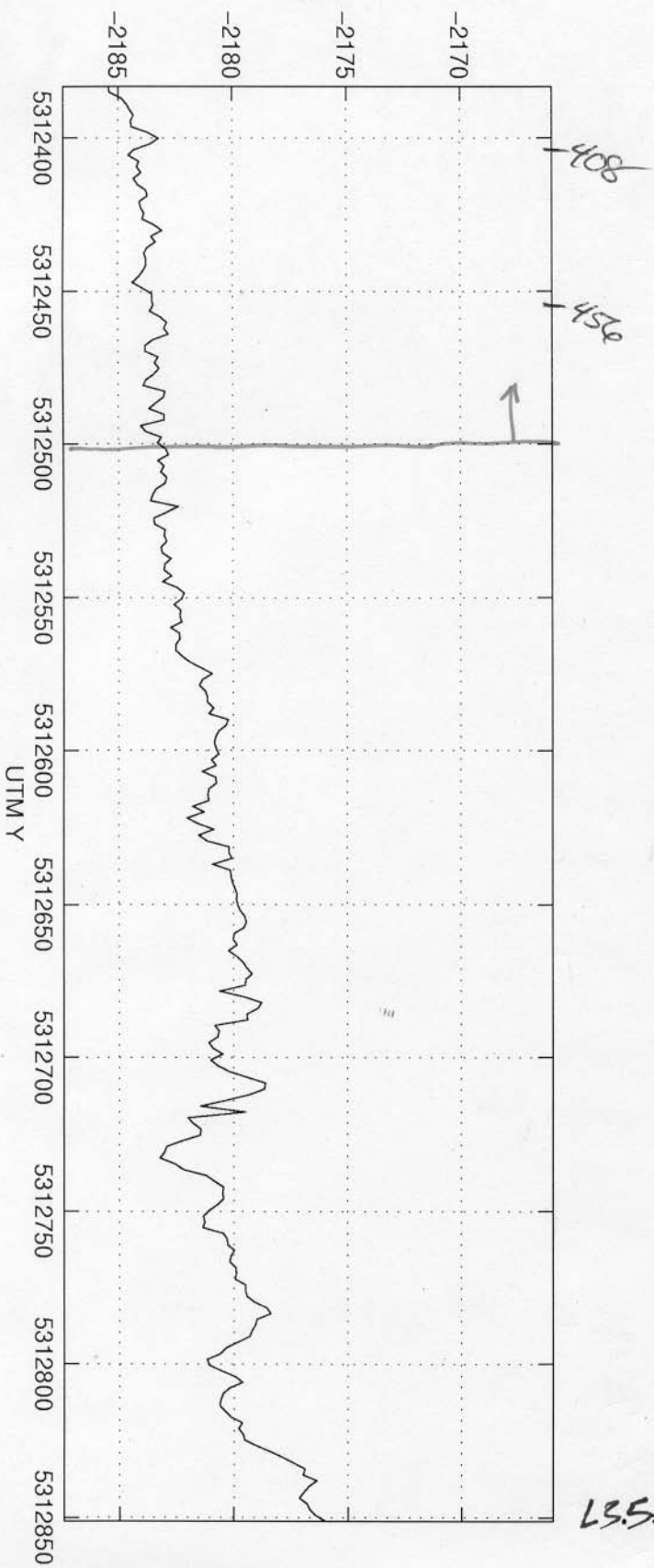
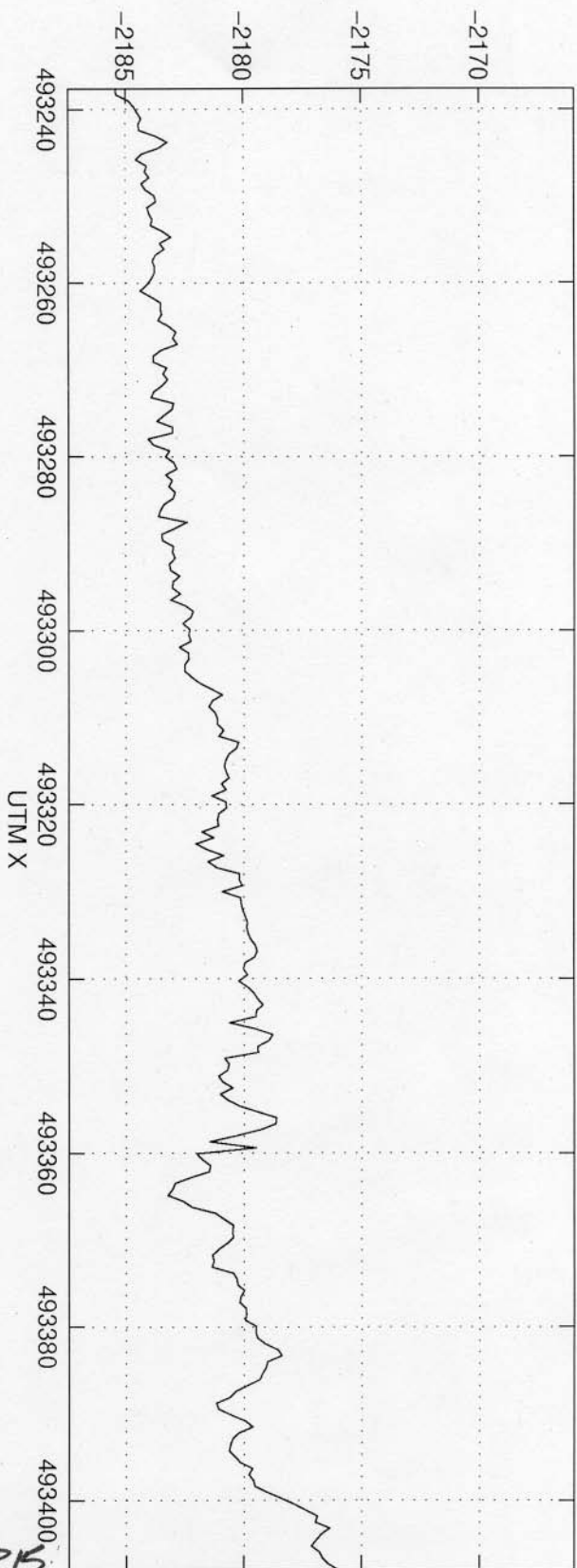
Depth along Line 03.5-4



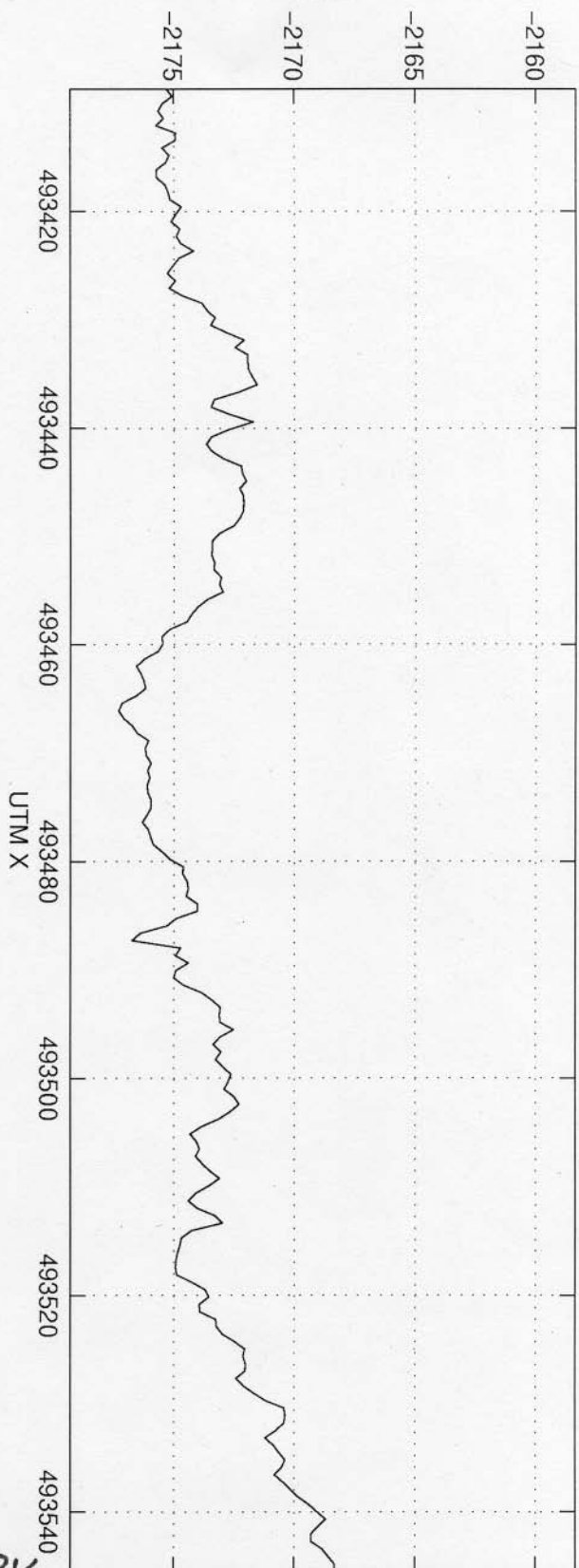
L3.5P13



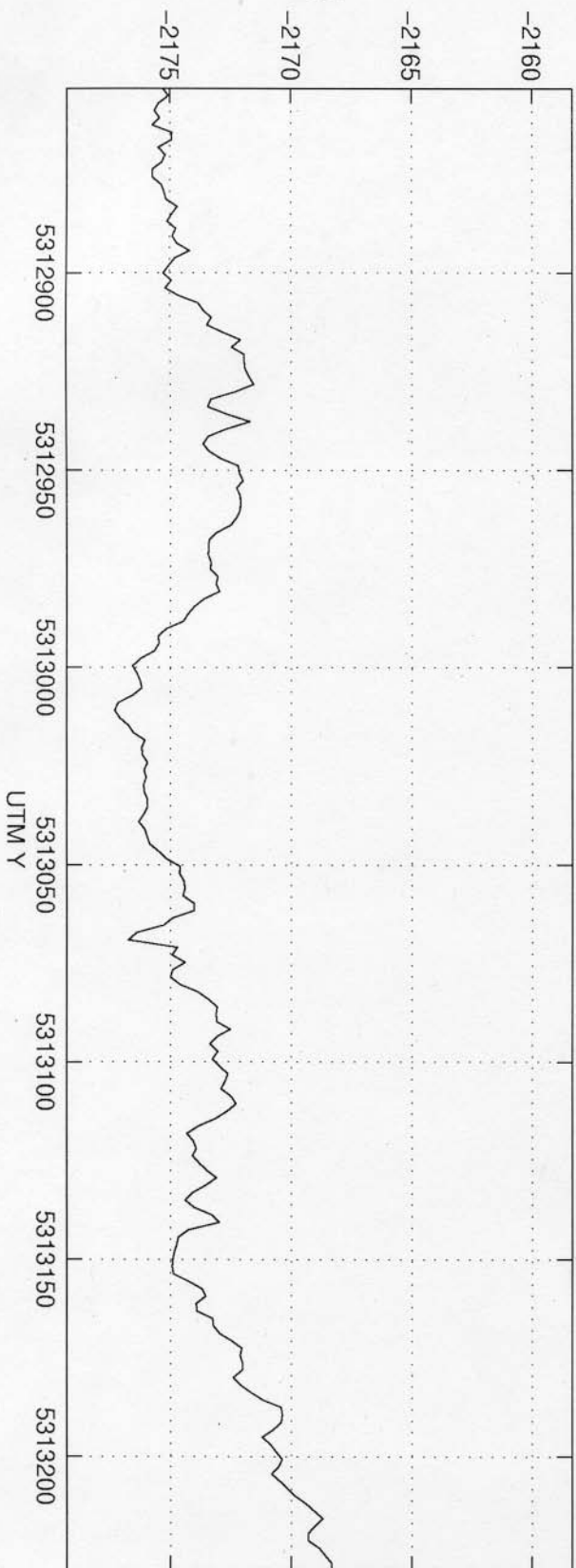
Depth along Line 03.5-6



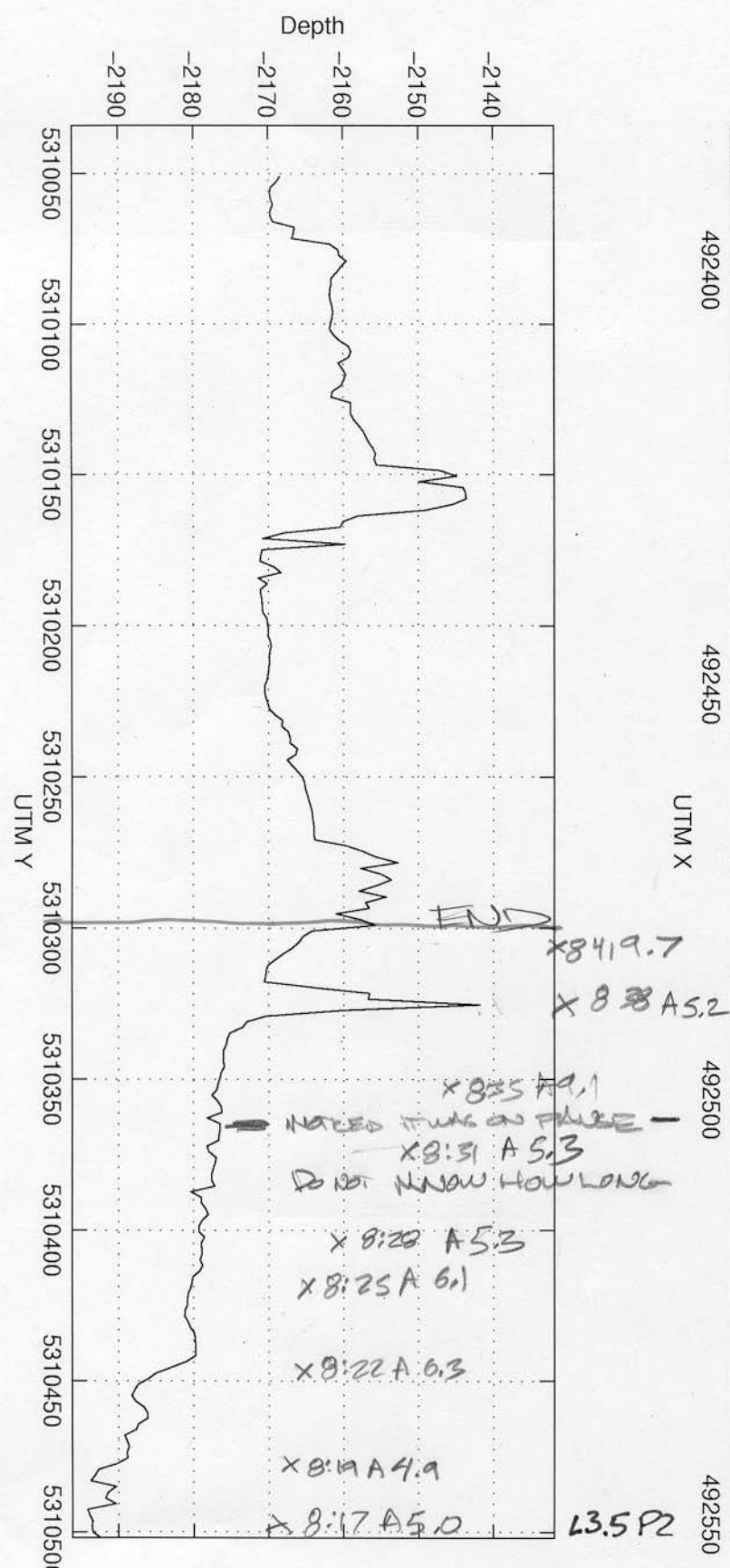
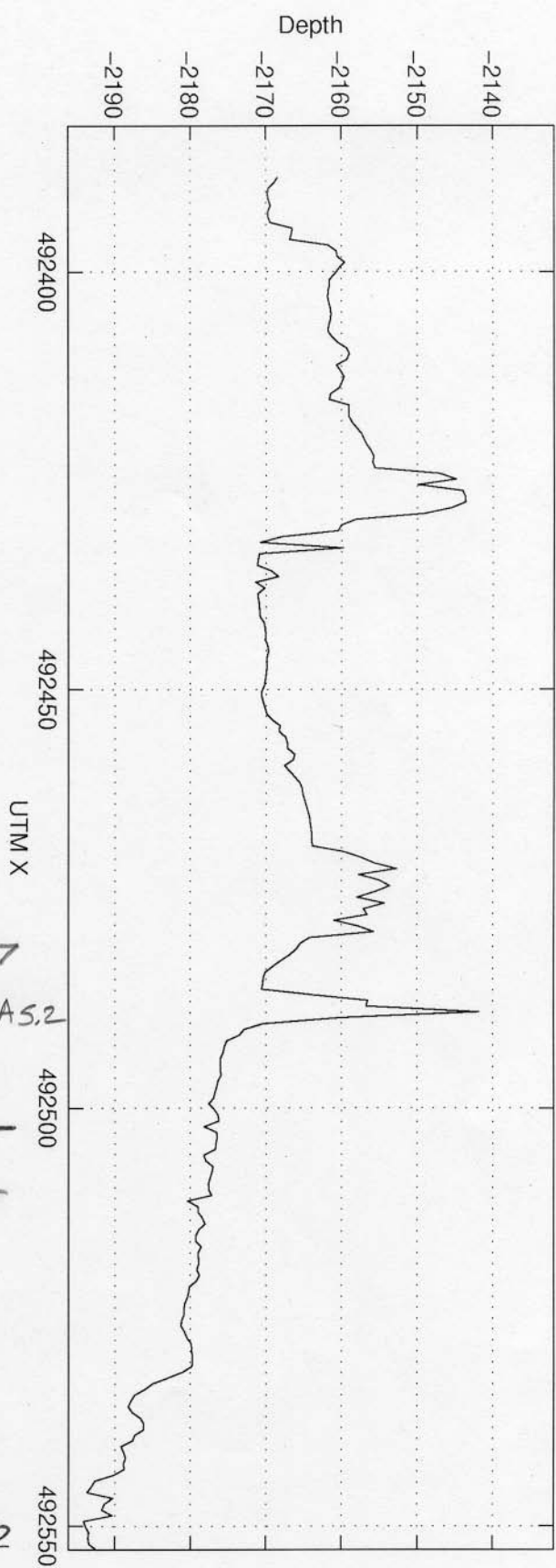
Depth along Line 03.5-7

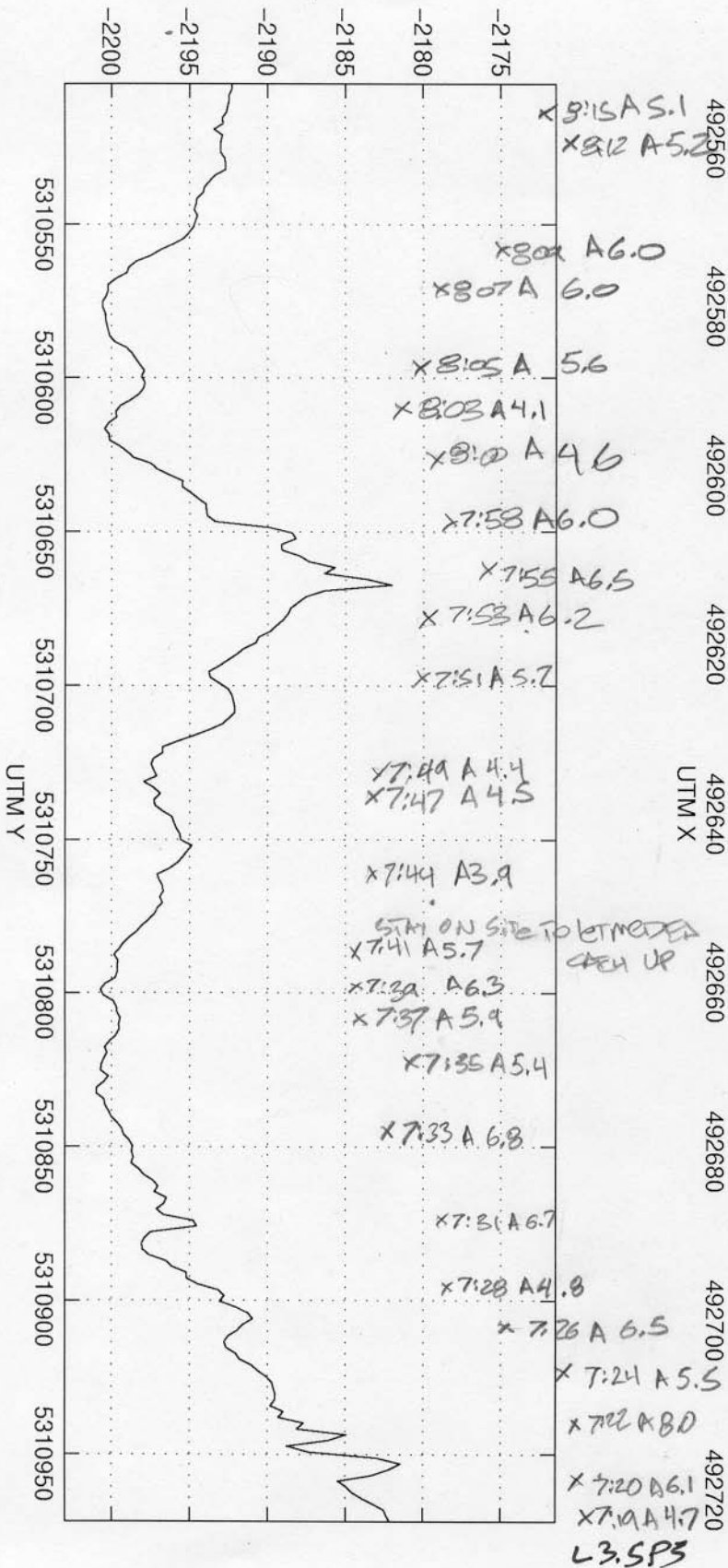
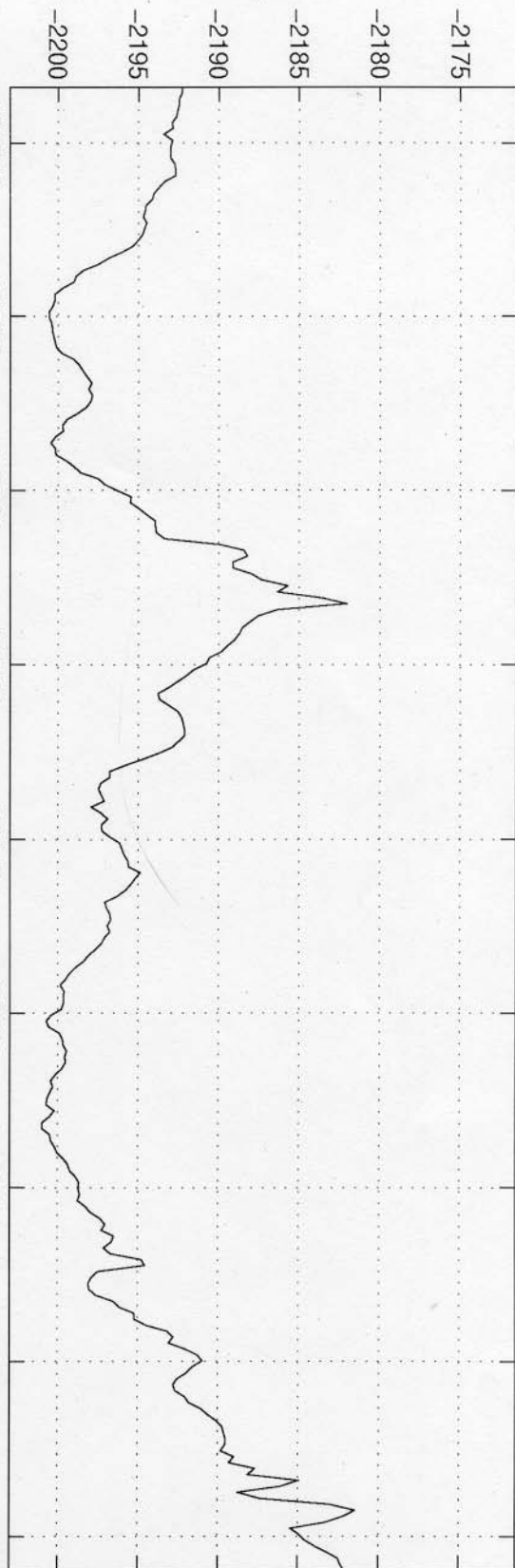


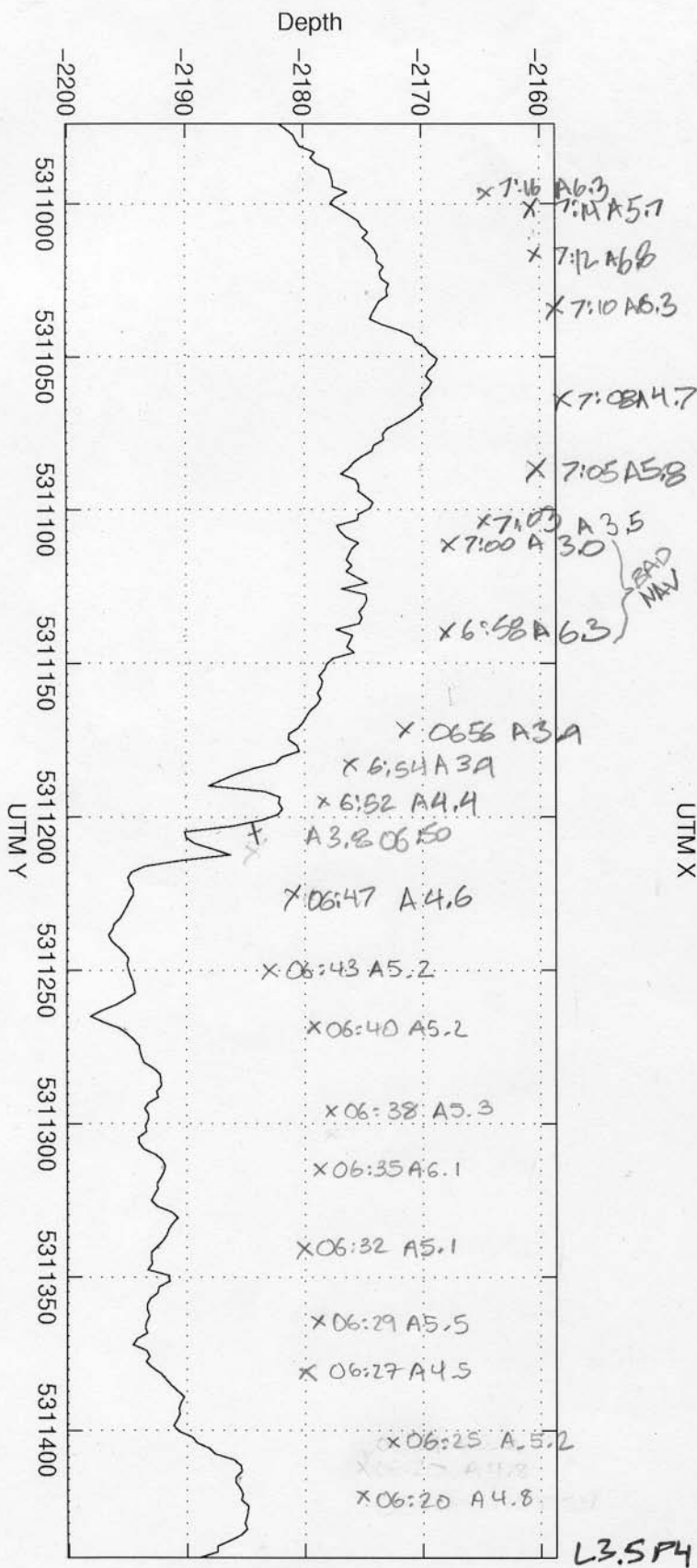
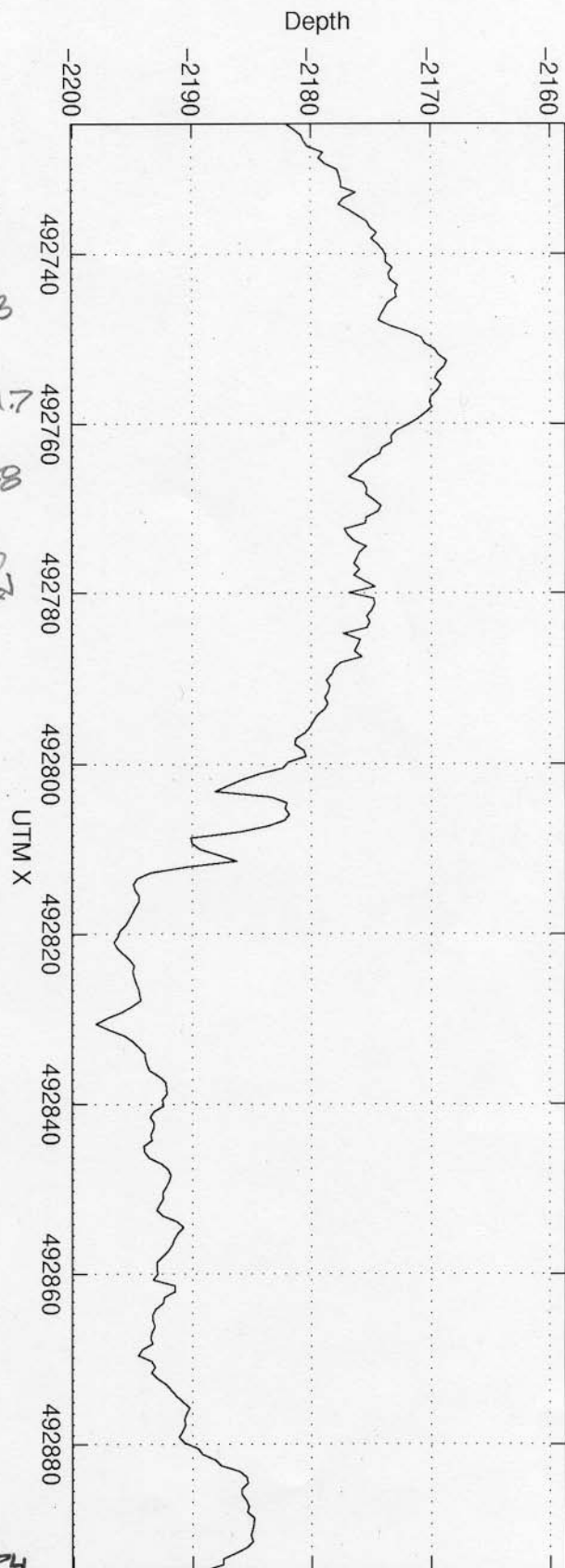
L3.SP16

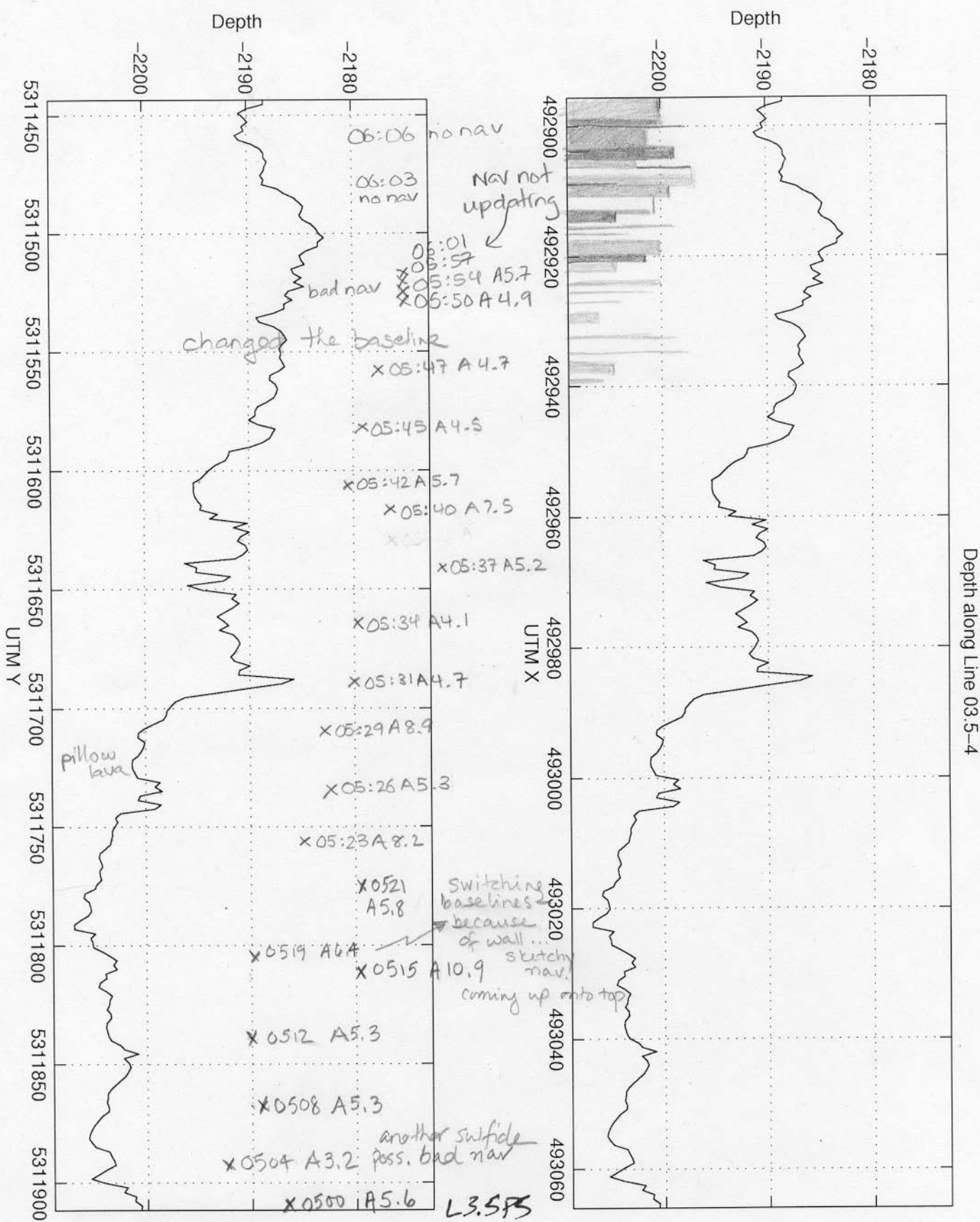


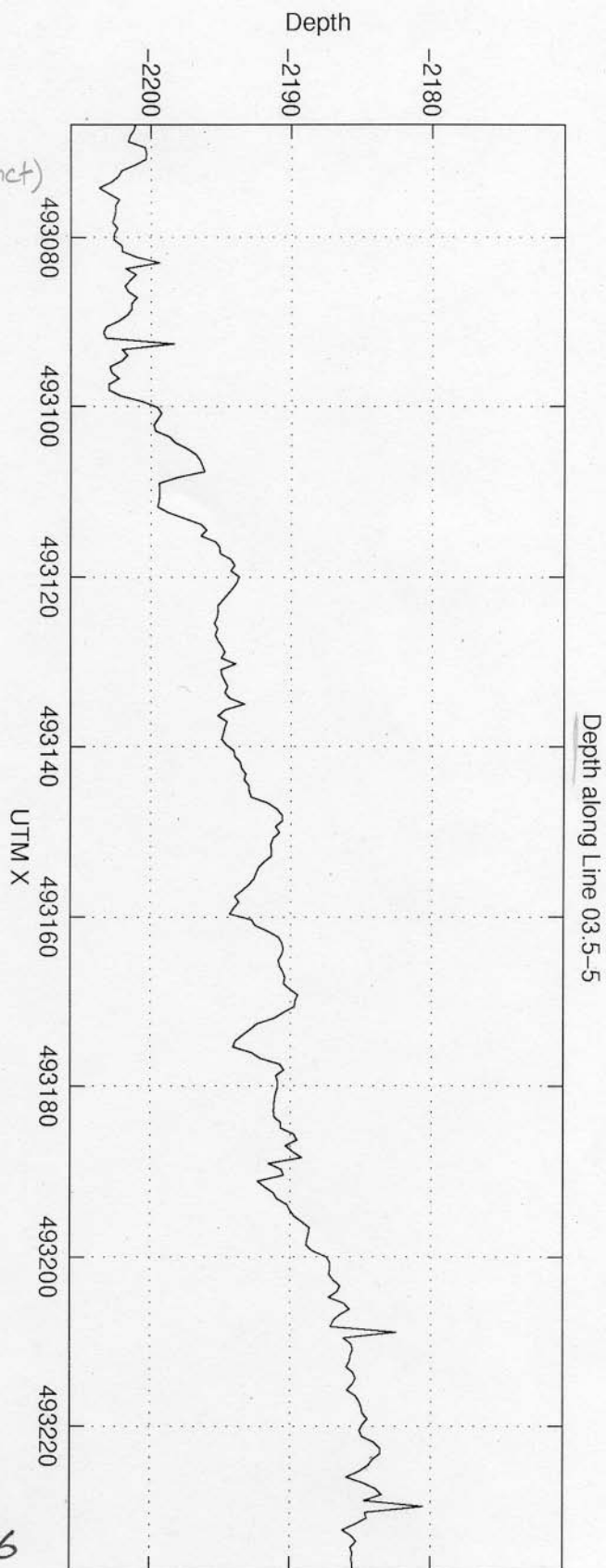
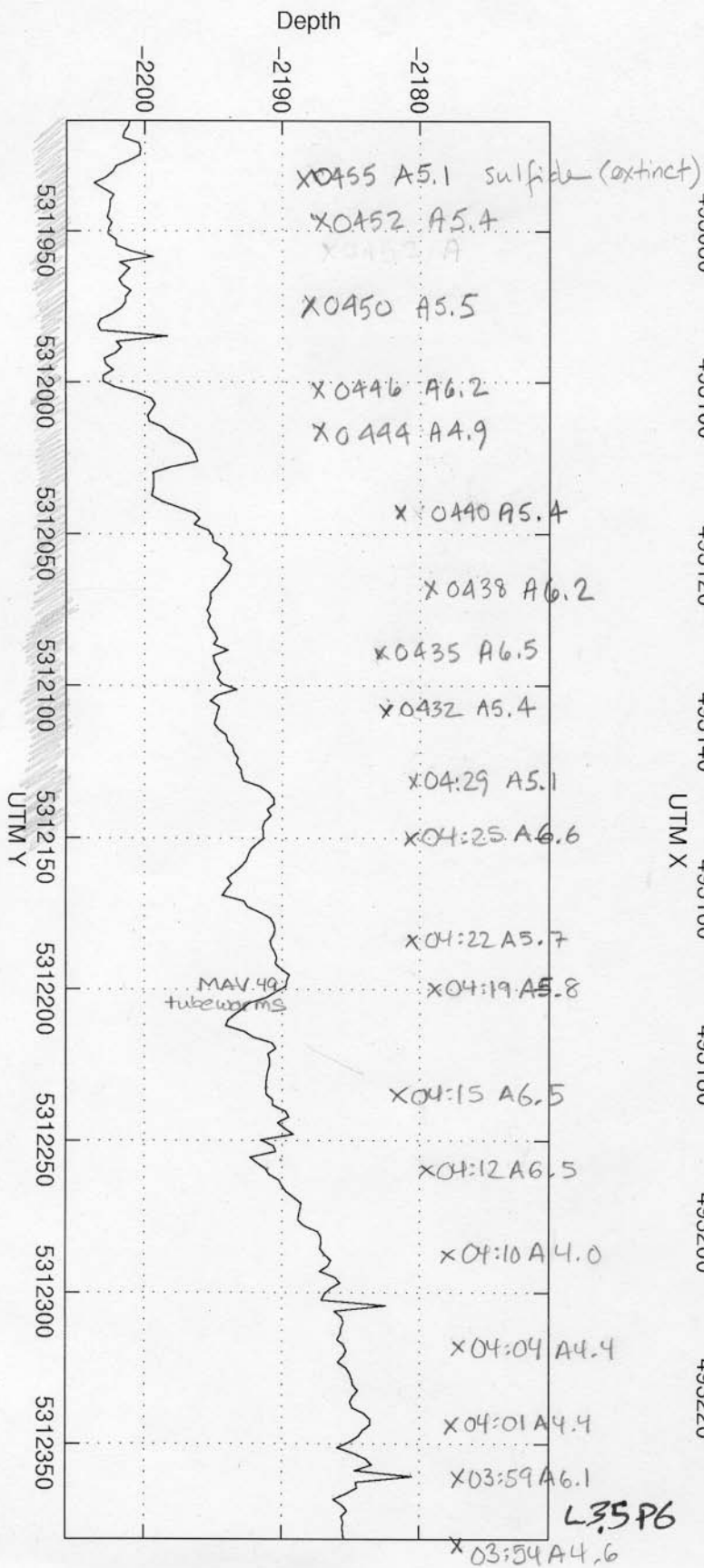
Depth along Line 03.5-1



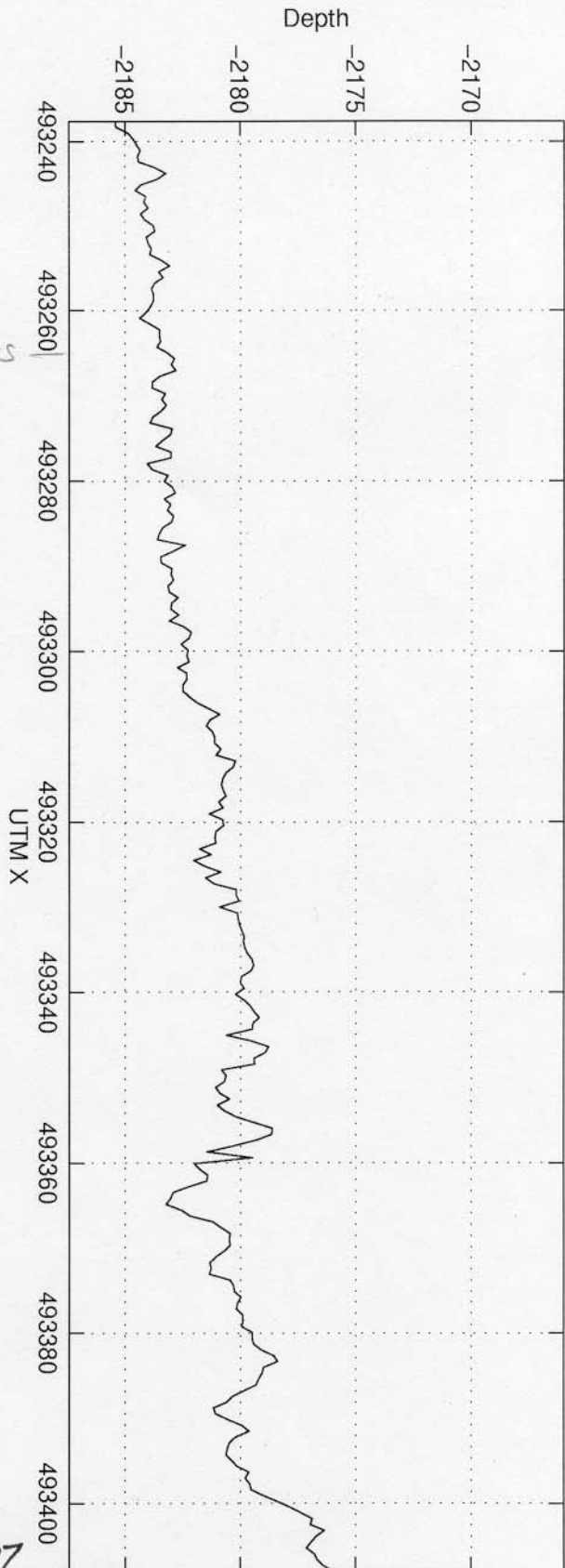




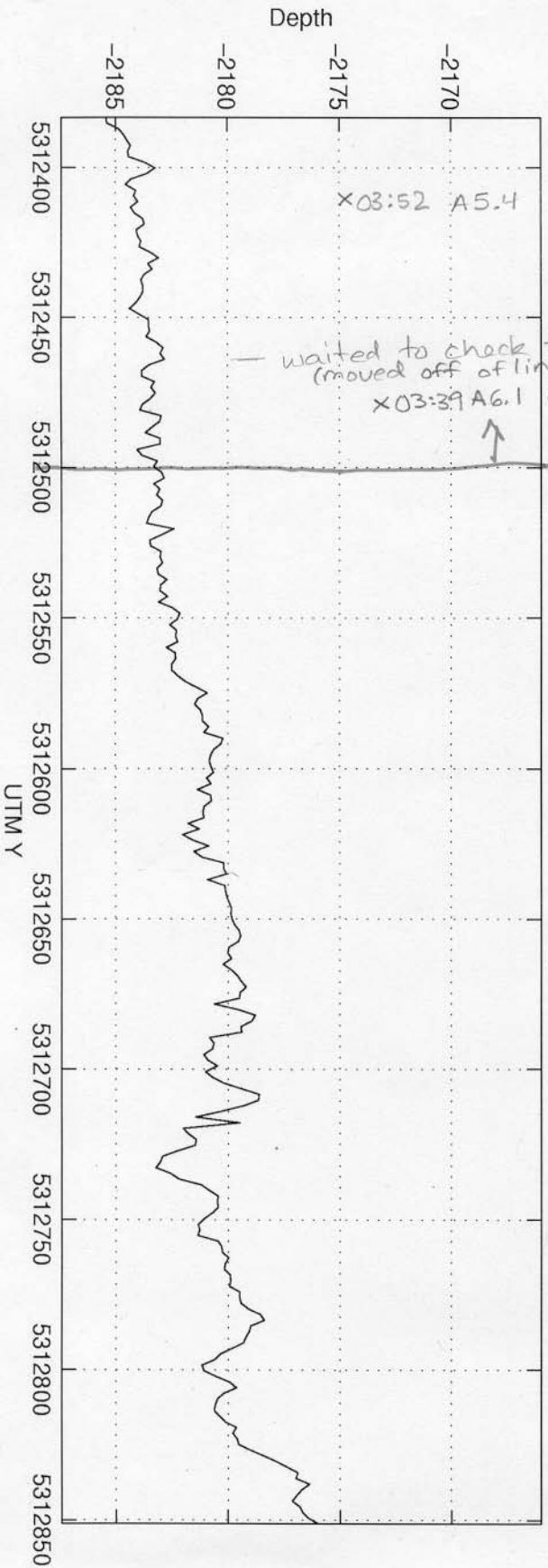




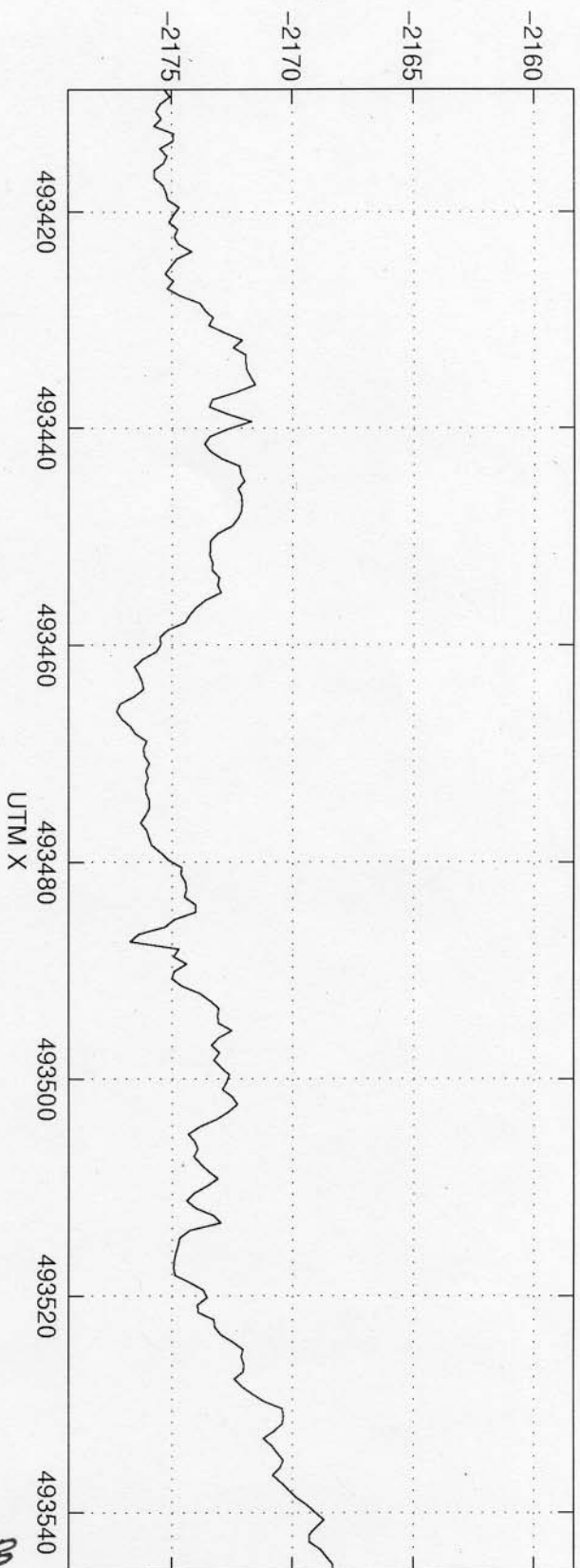
Depth along Line 03:5-6



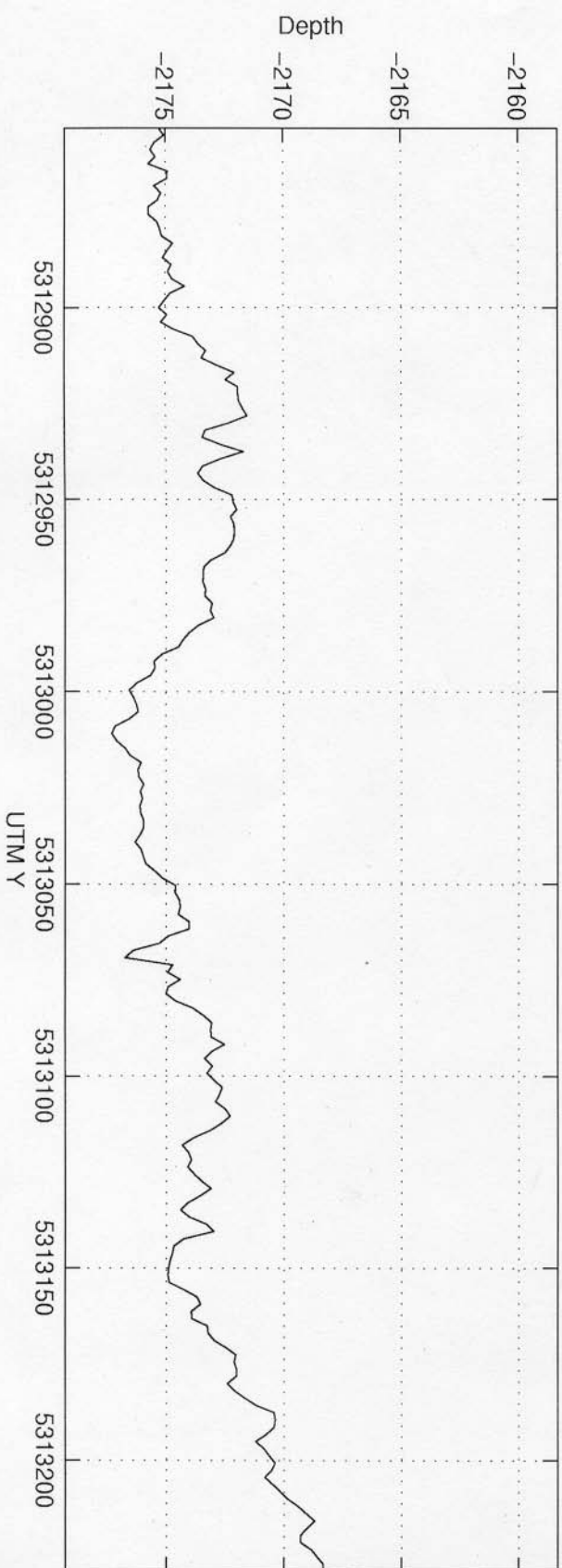
L3.5P7



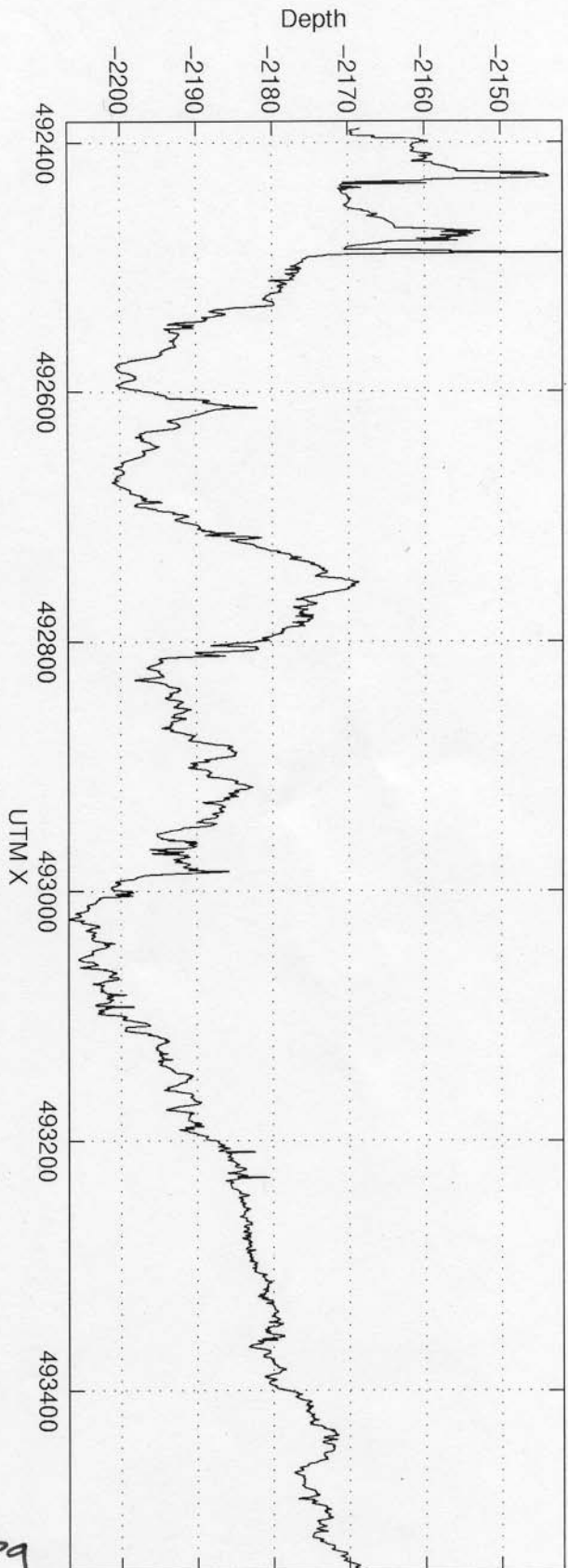
Depth along Line 03.5-7



L3.5PB

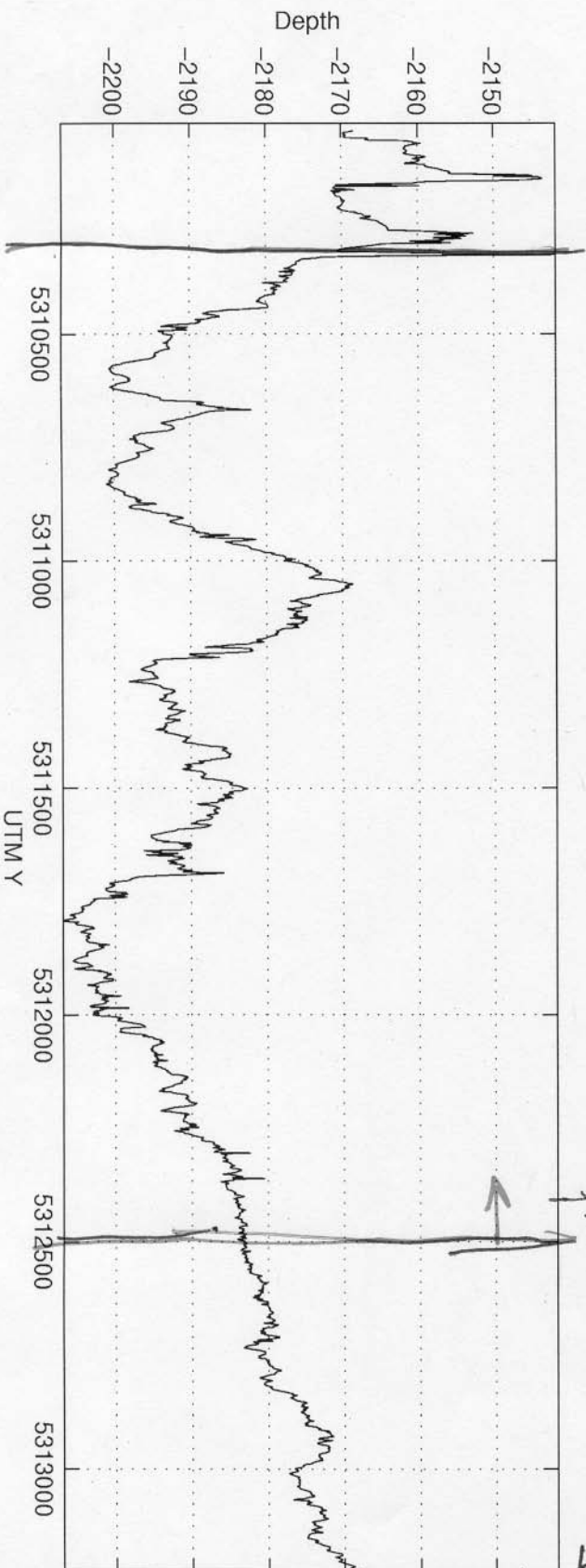


Depth along Line 03.5



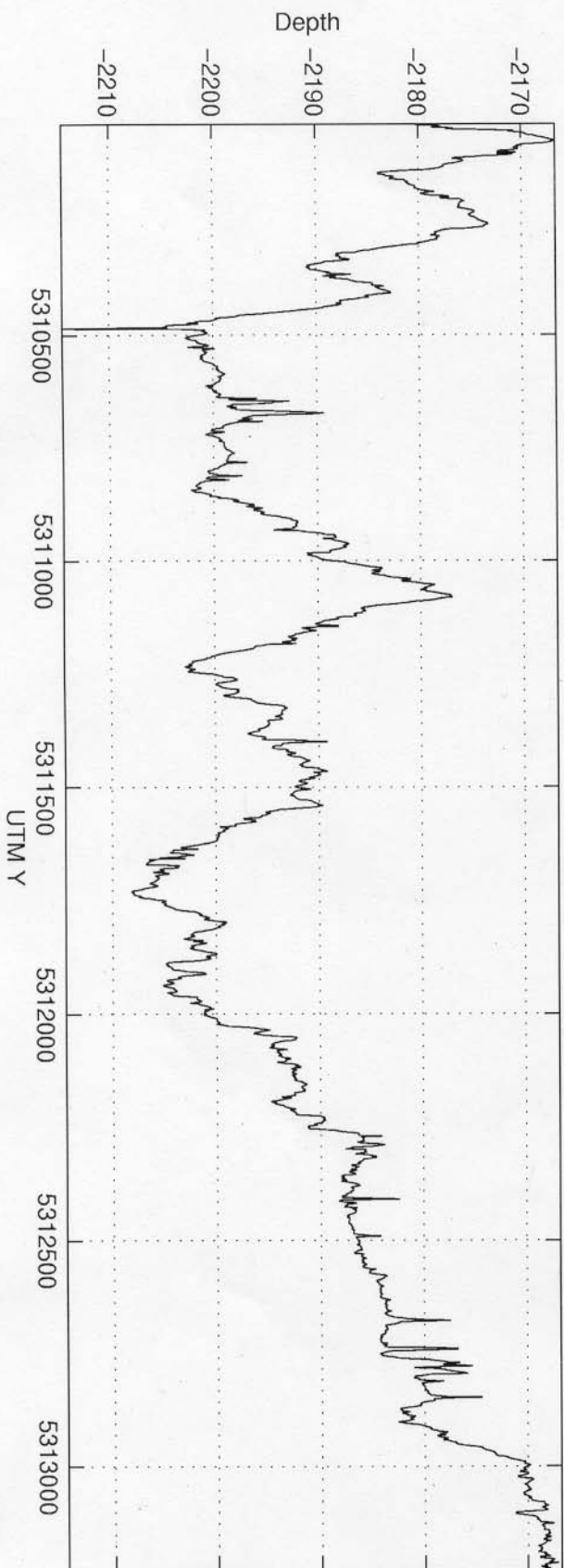
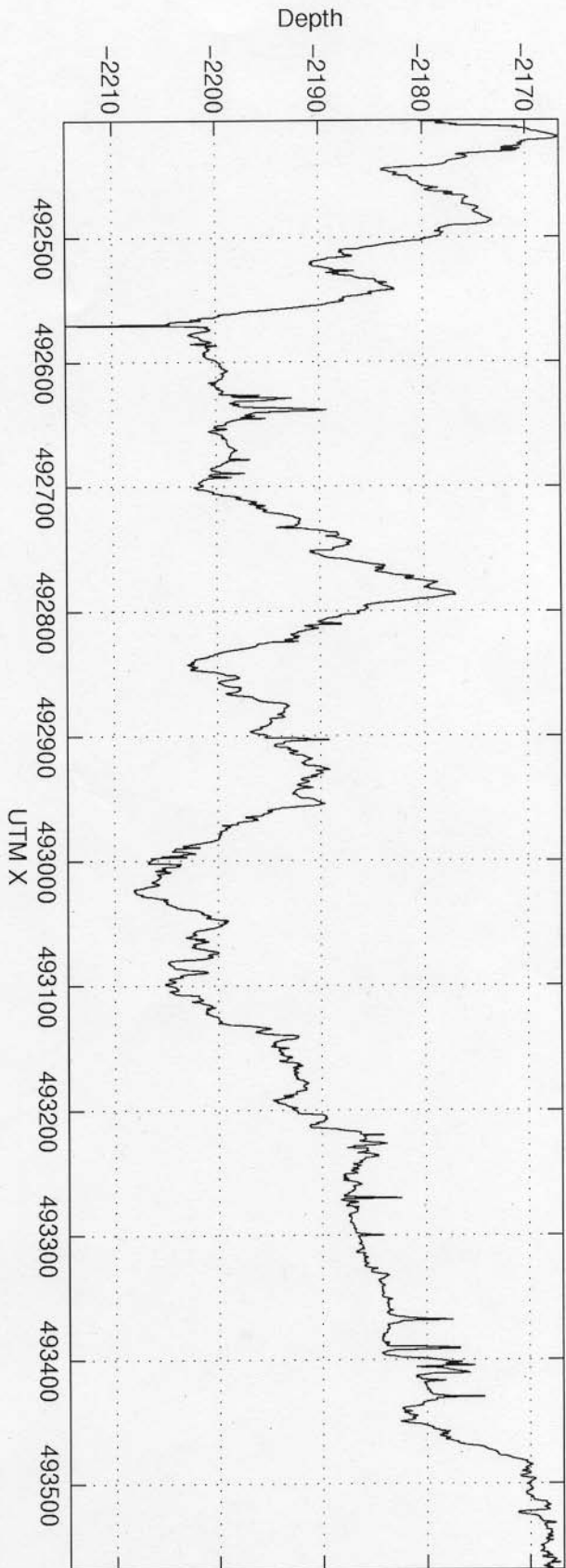
5310300

L3.5P9

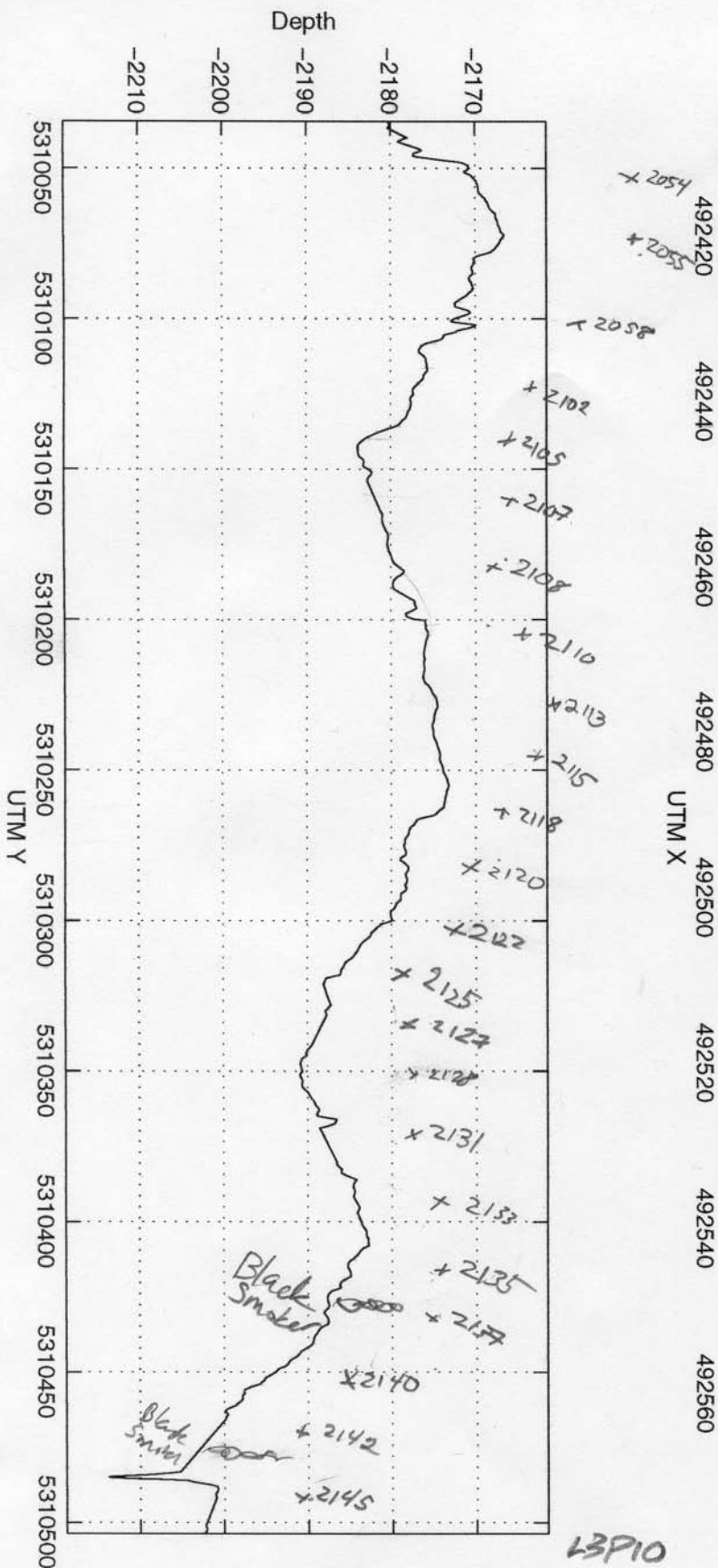
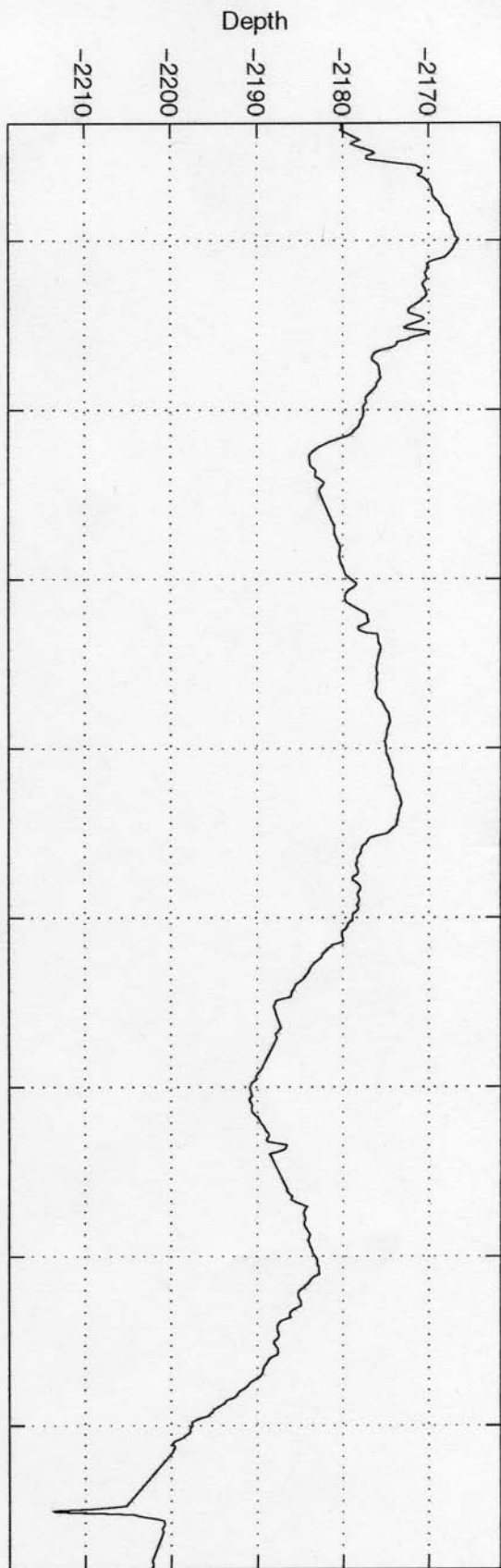


5312500

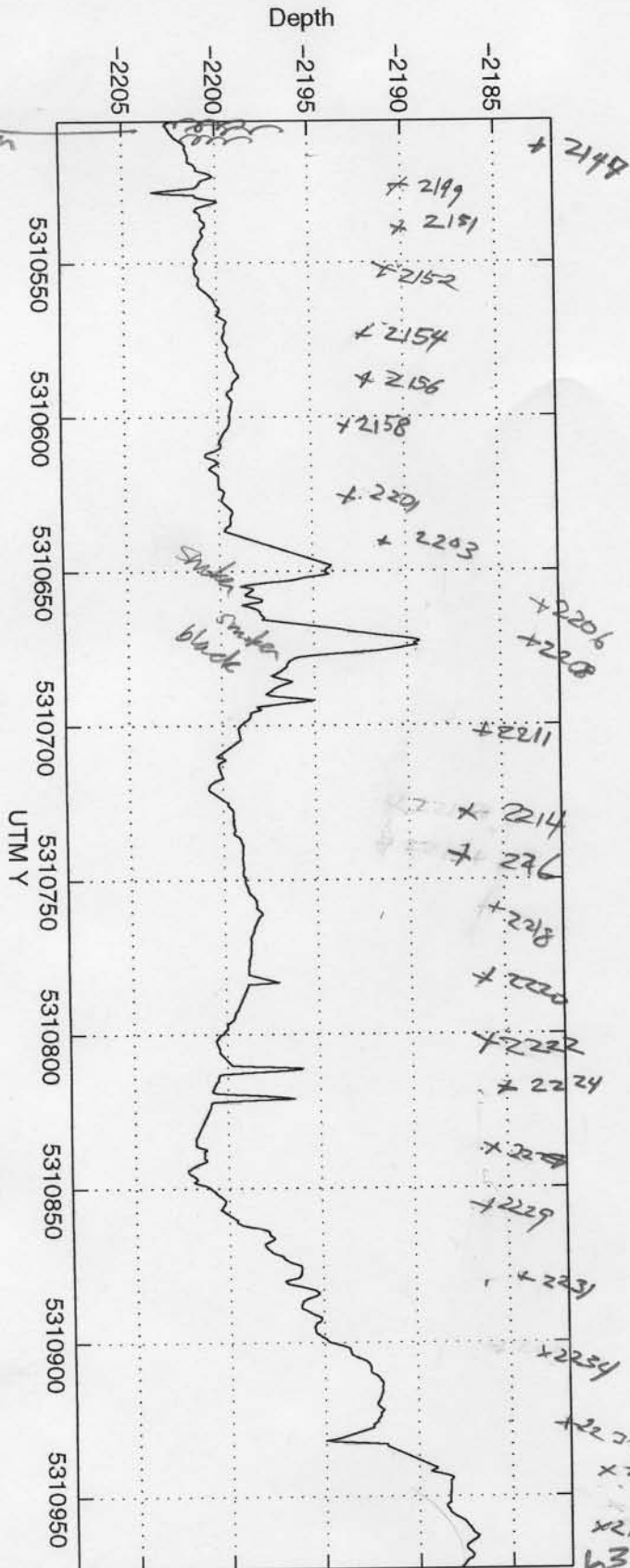
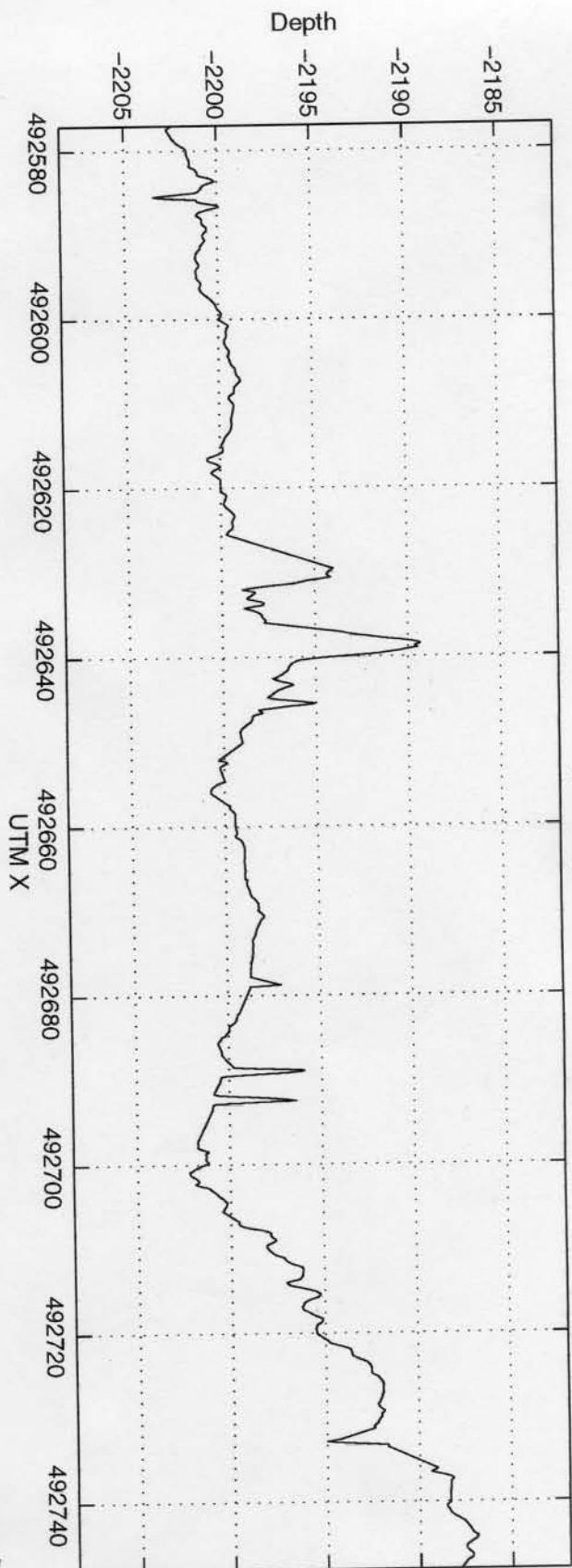
Depth along Line 03



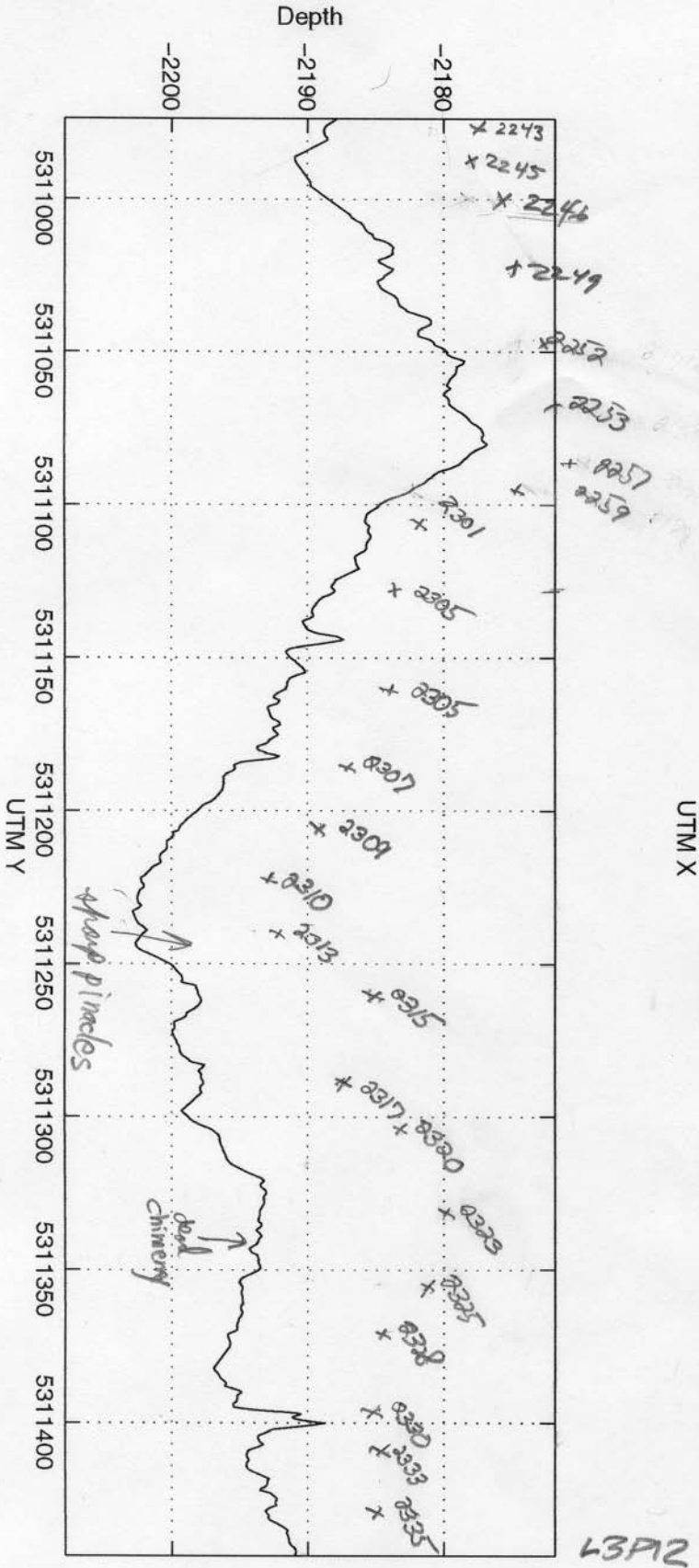
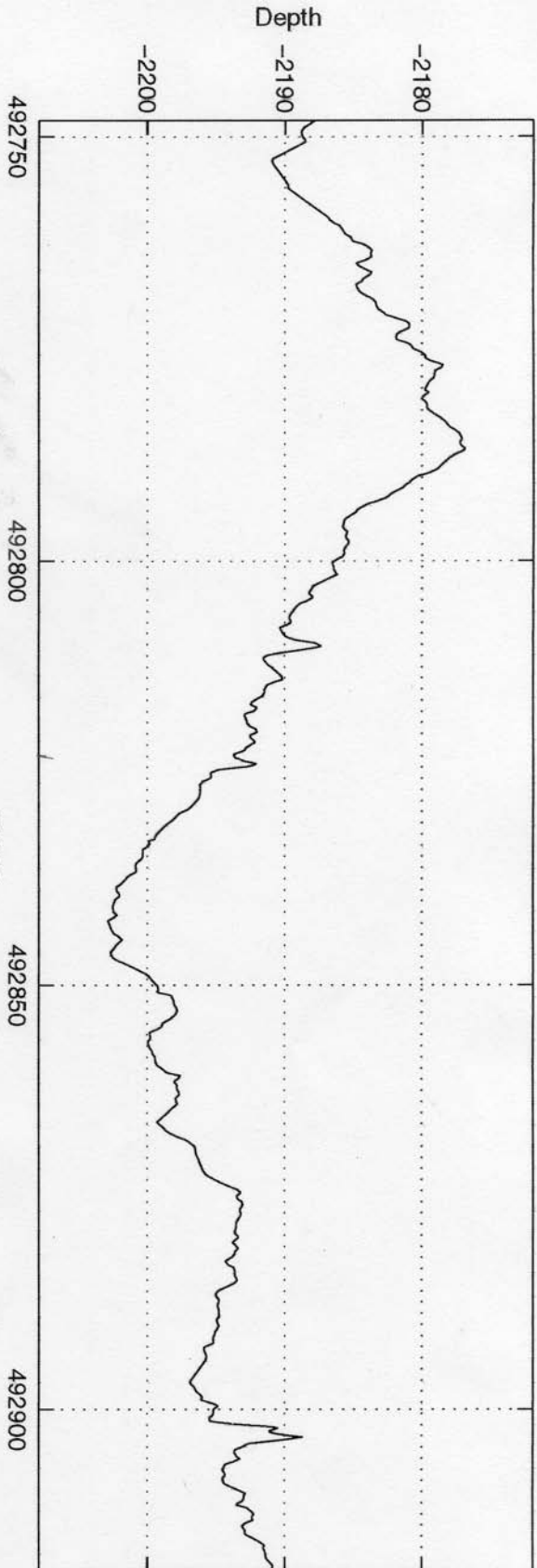
13PI



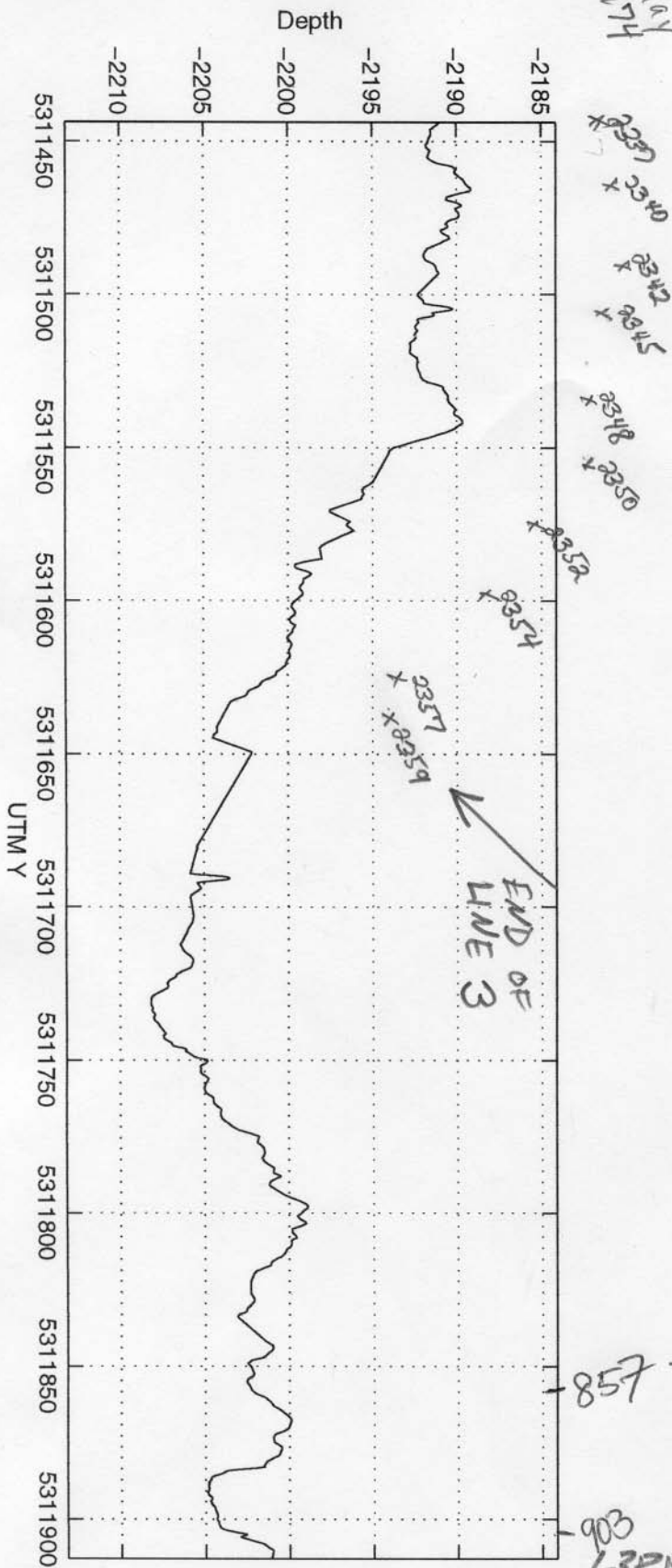
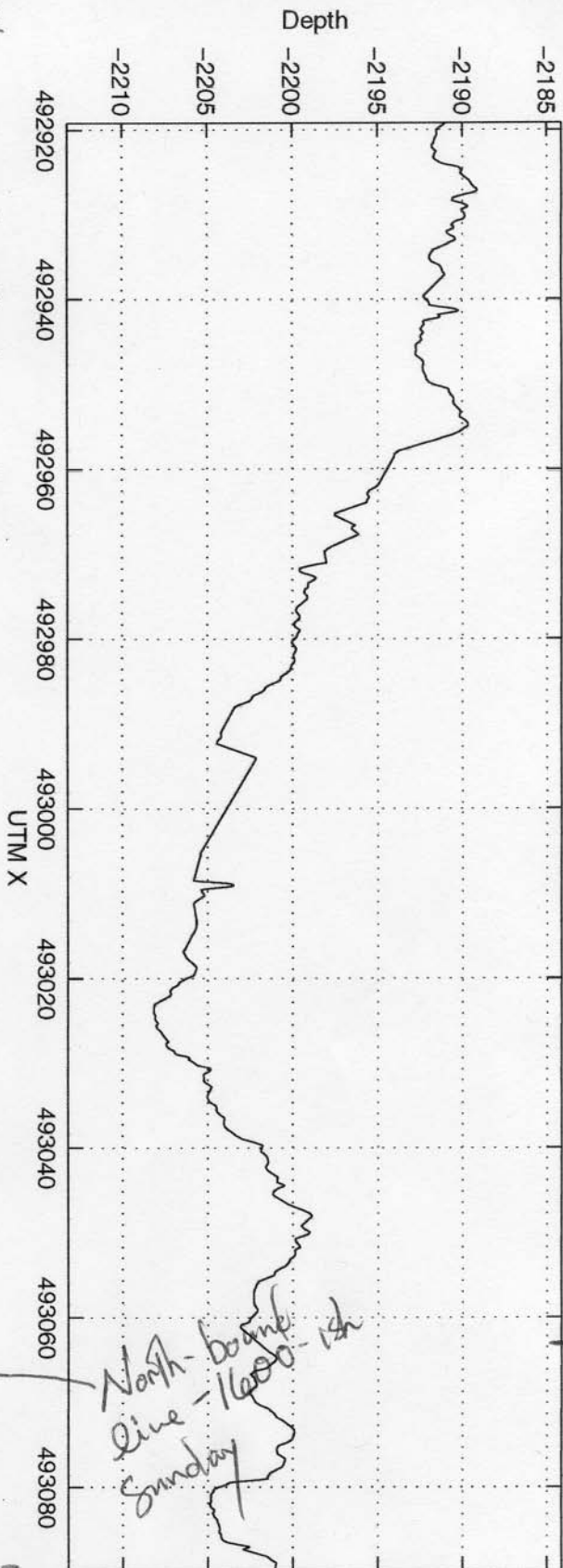
Depth along Line 3 - 2



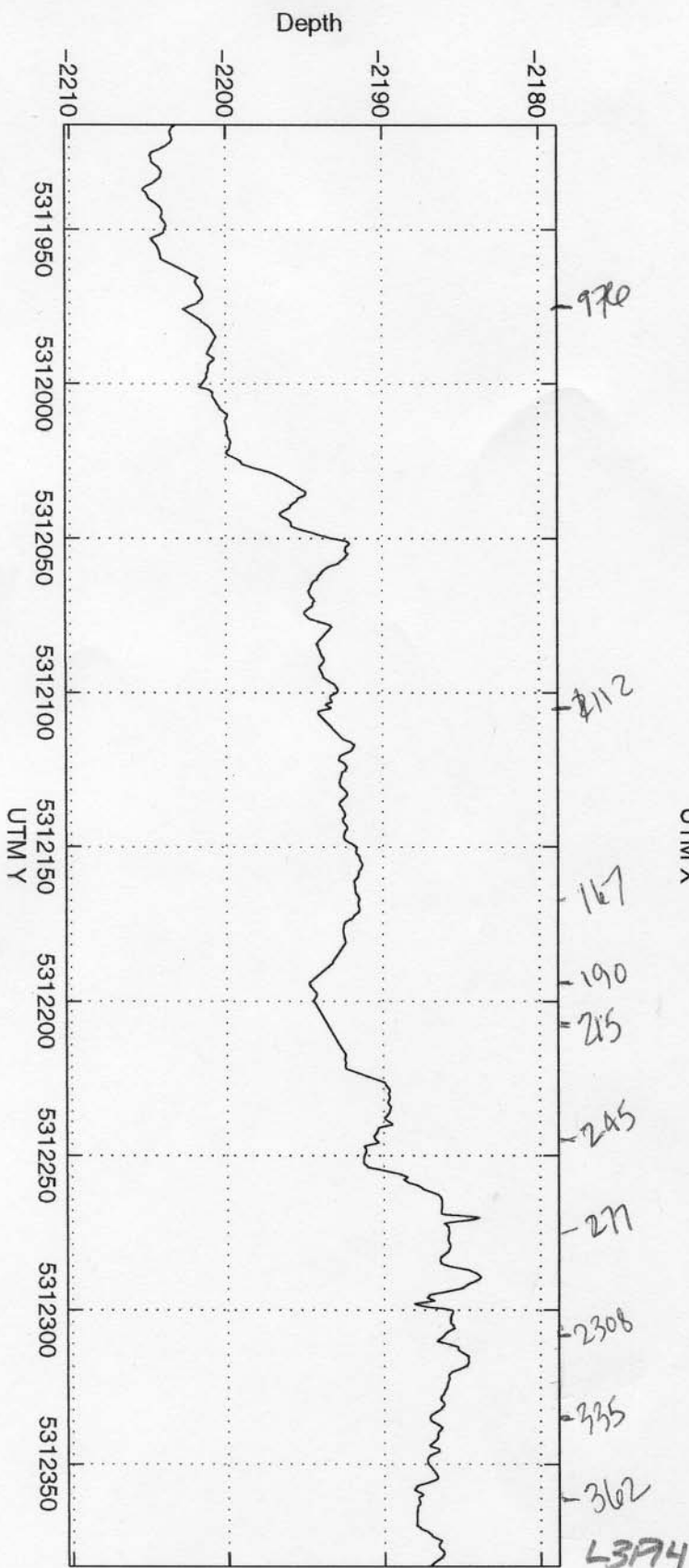
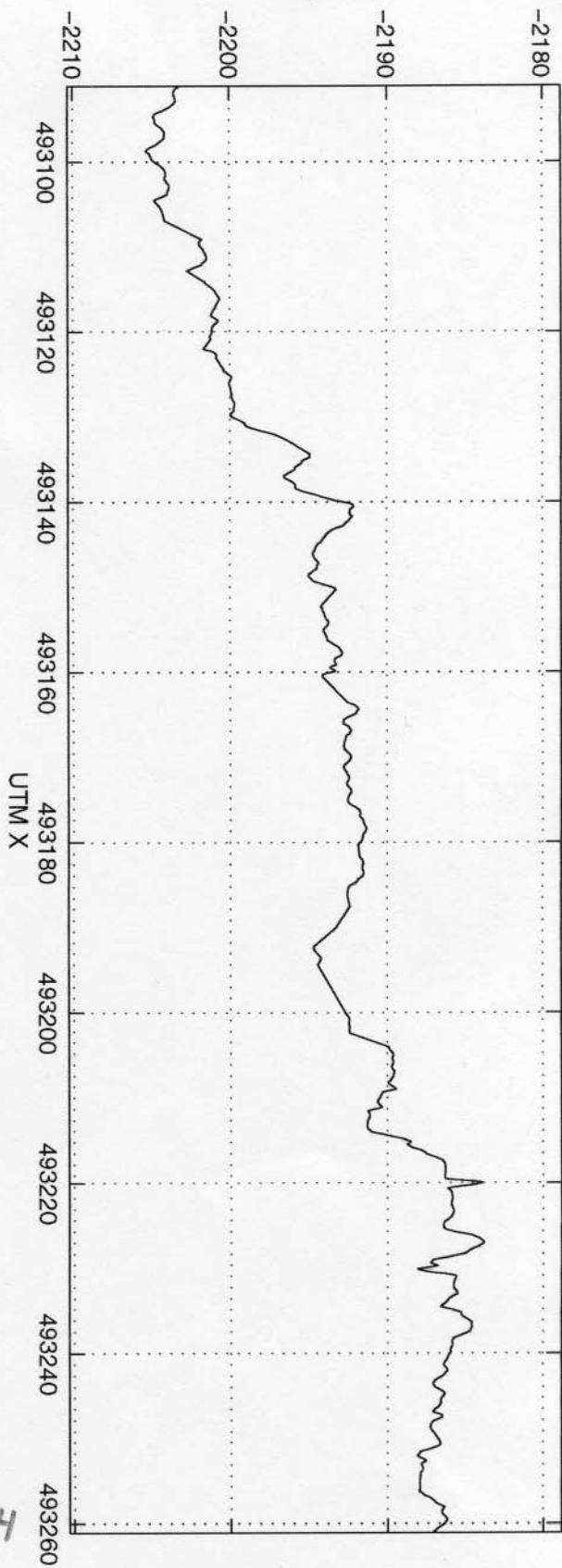
Depth along Line 3 - 3

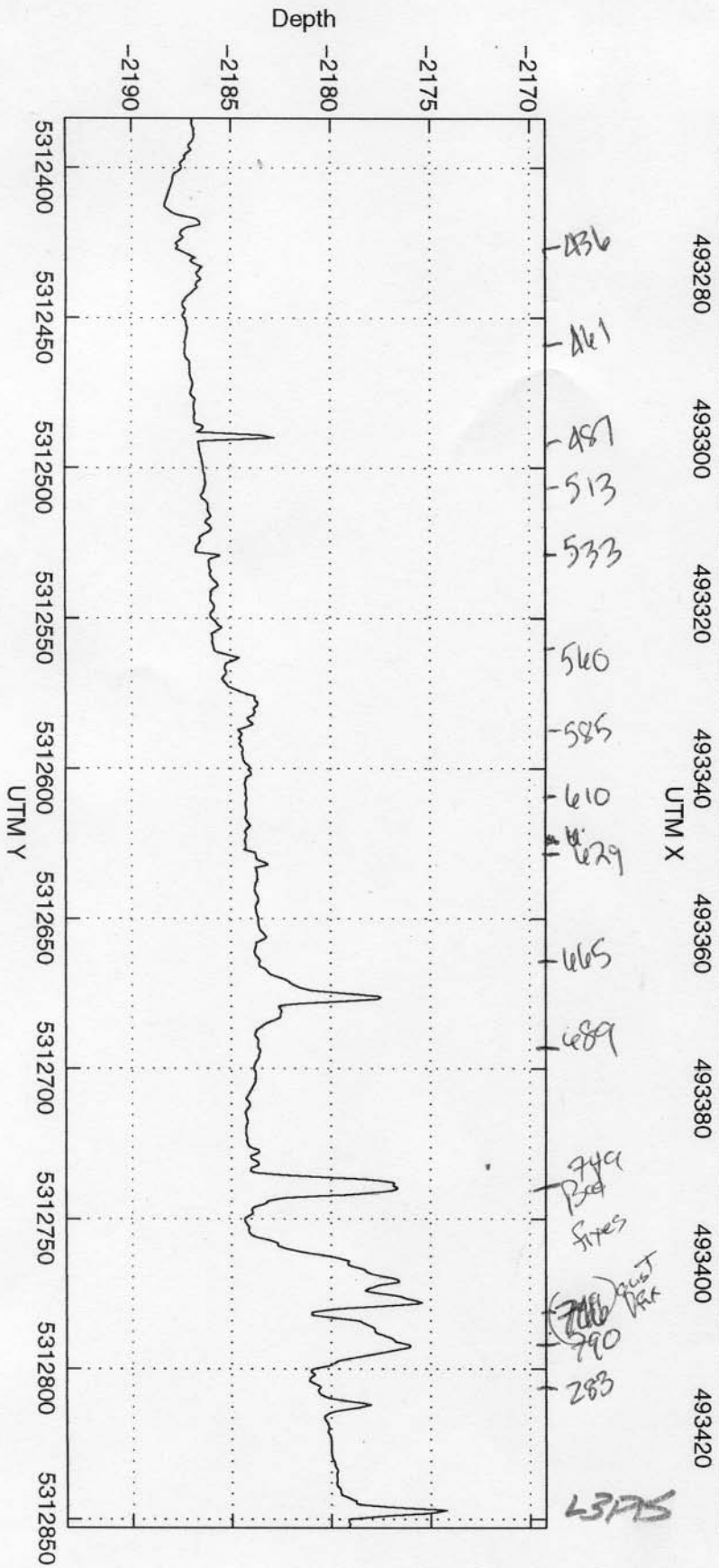


Depth along Line 3 - 4

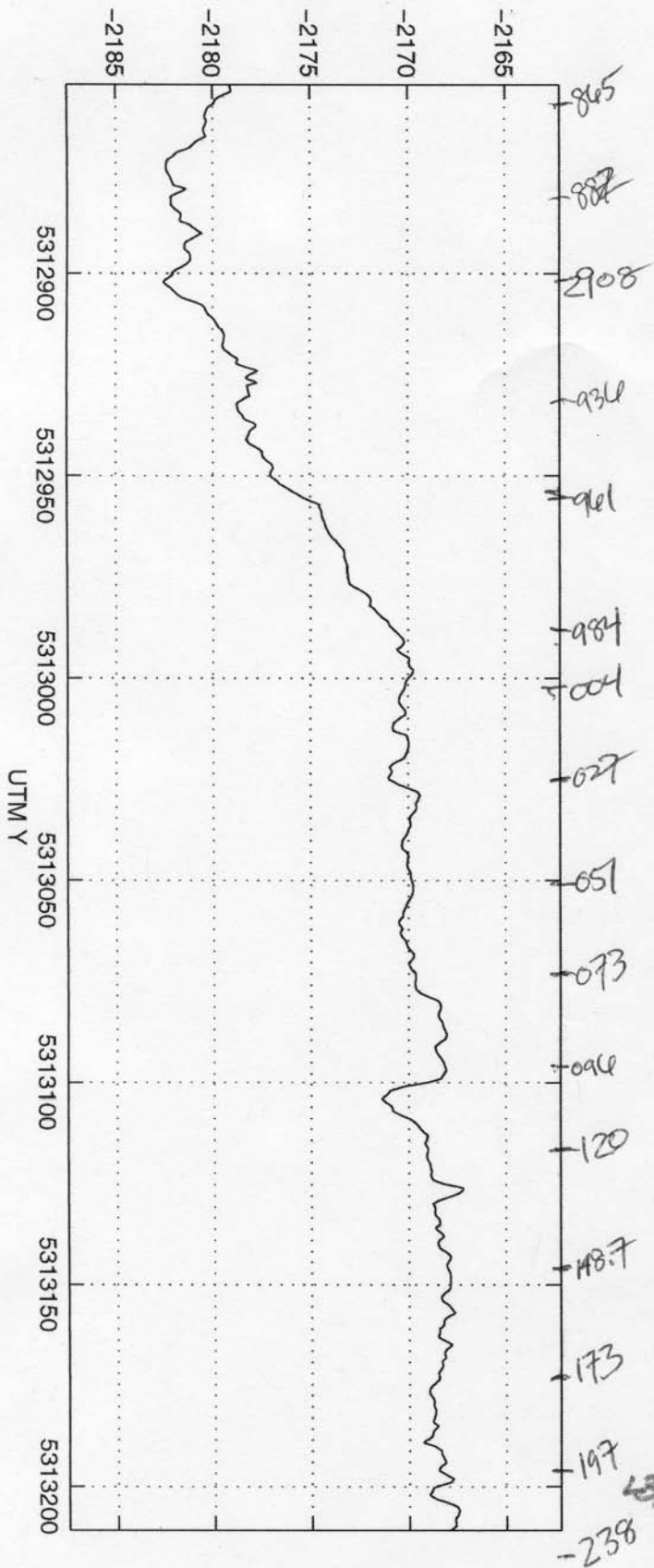
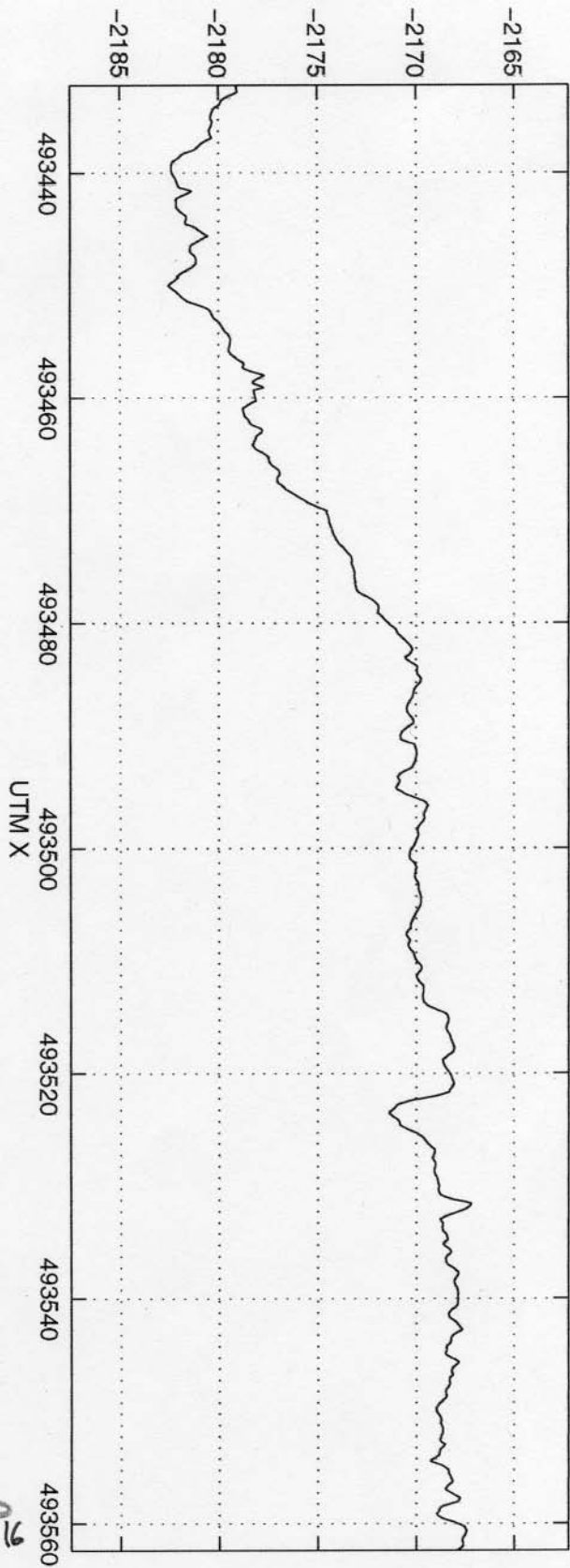


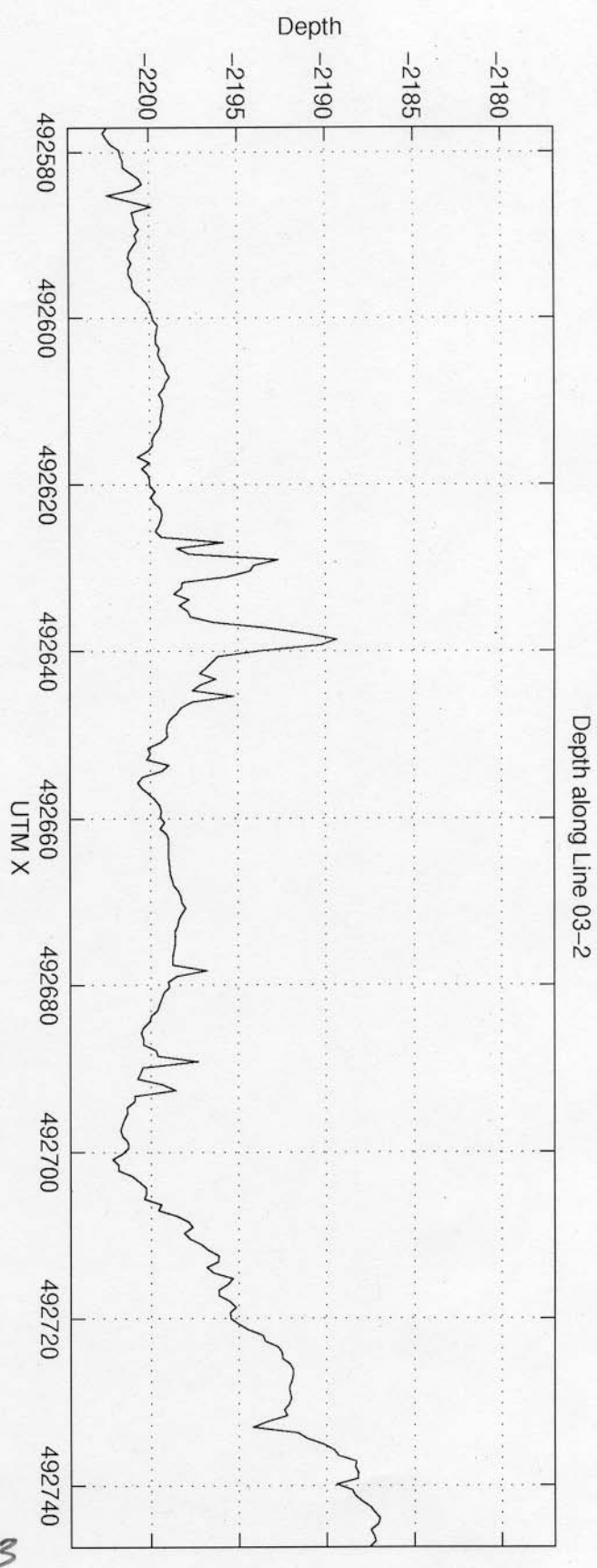
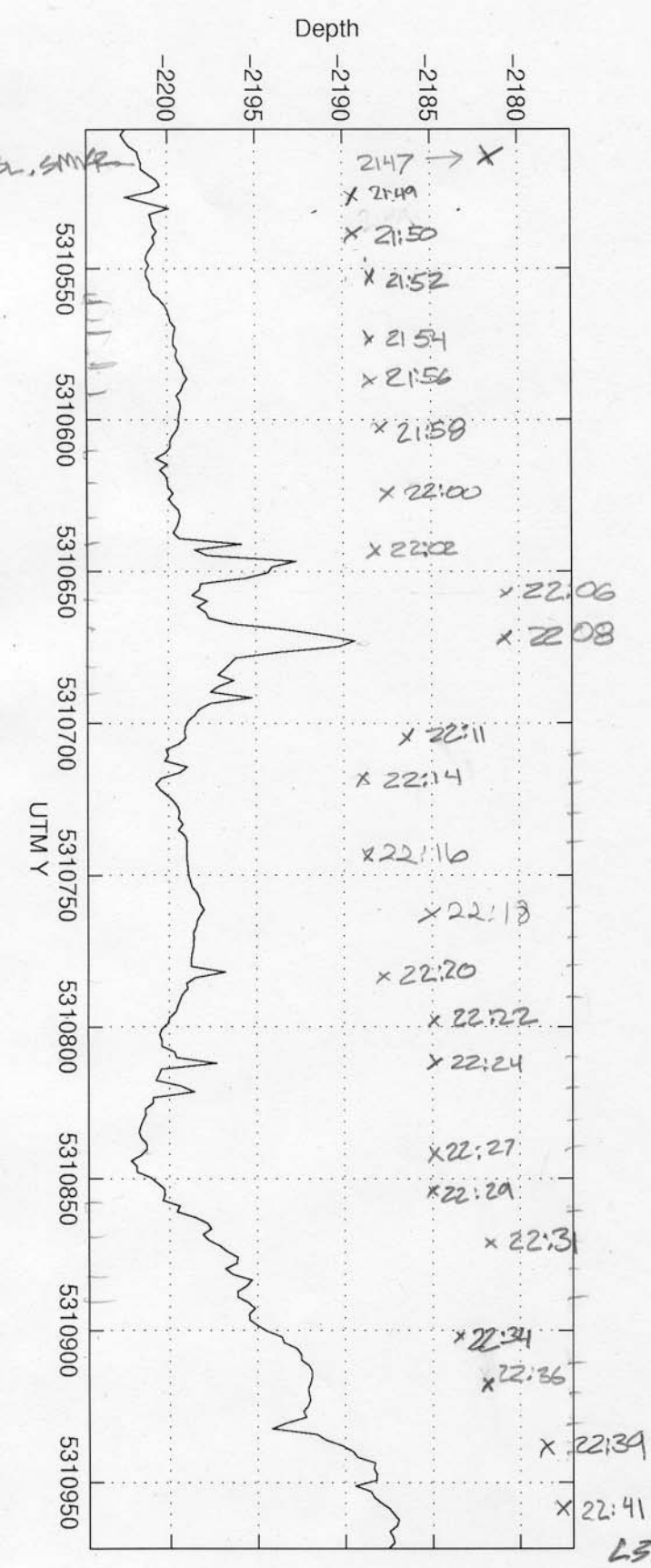
Depth along Line 3 - 5



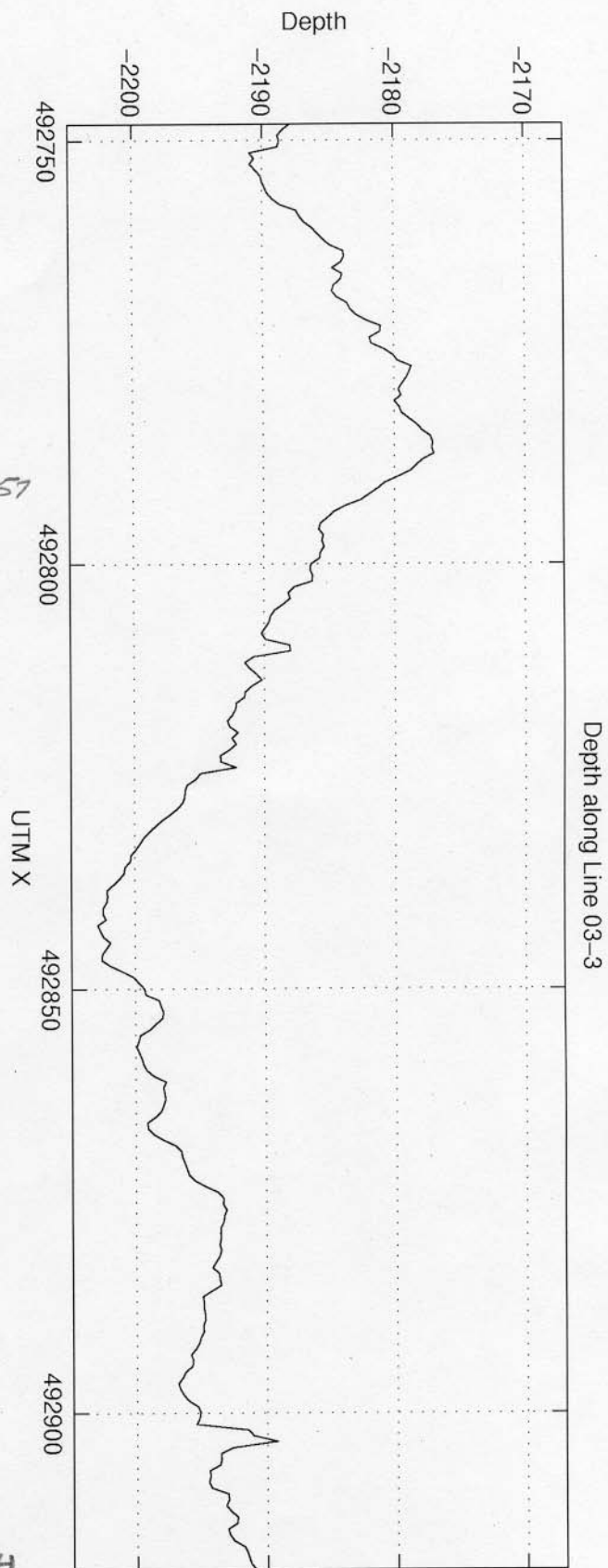
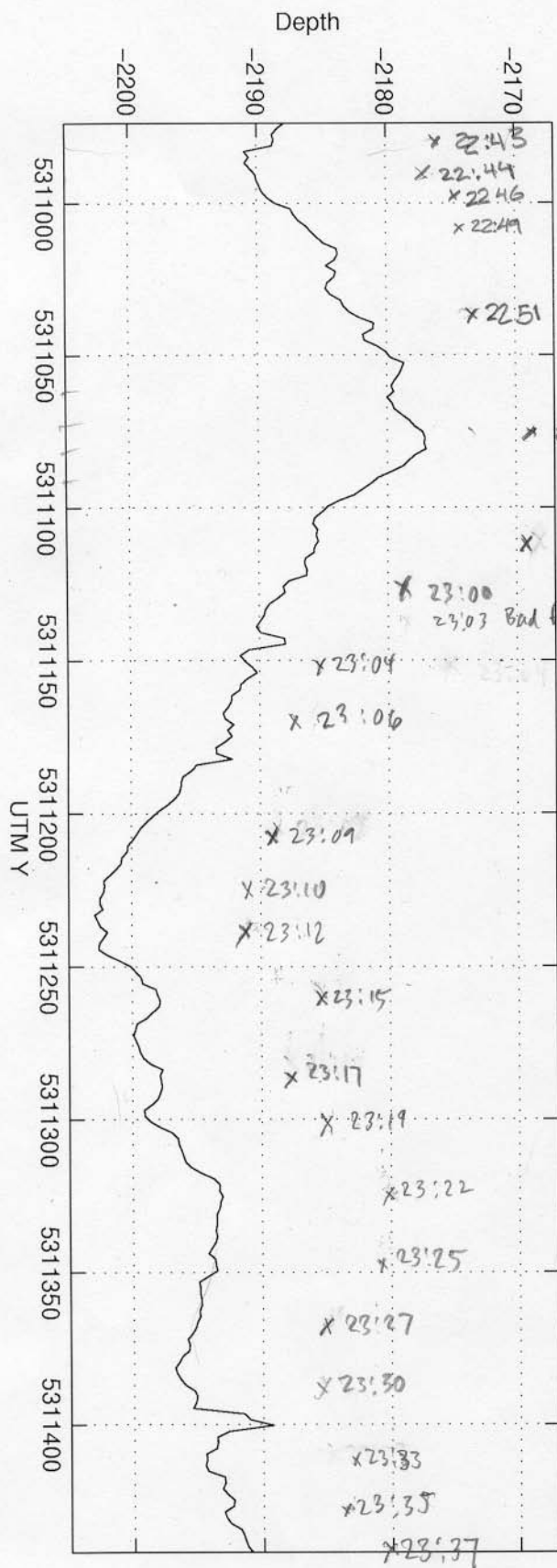


Depth along Line 3 - 7

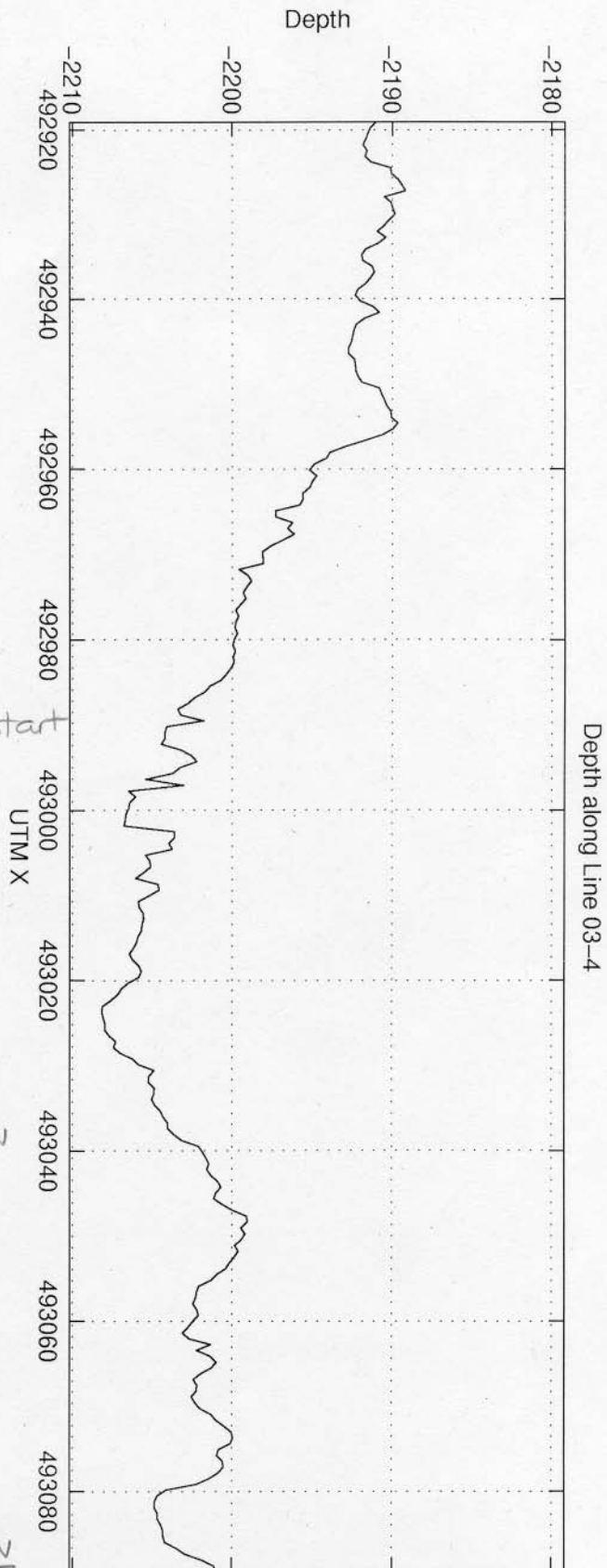
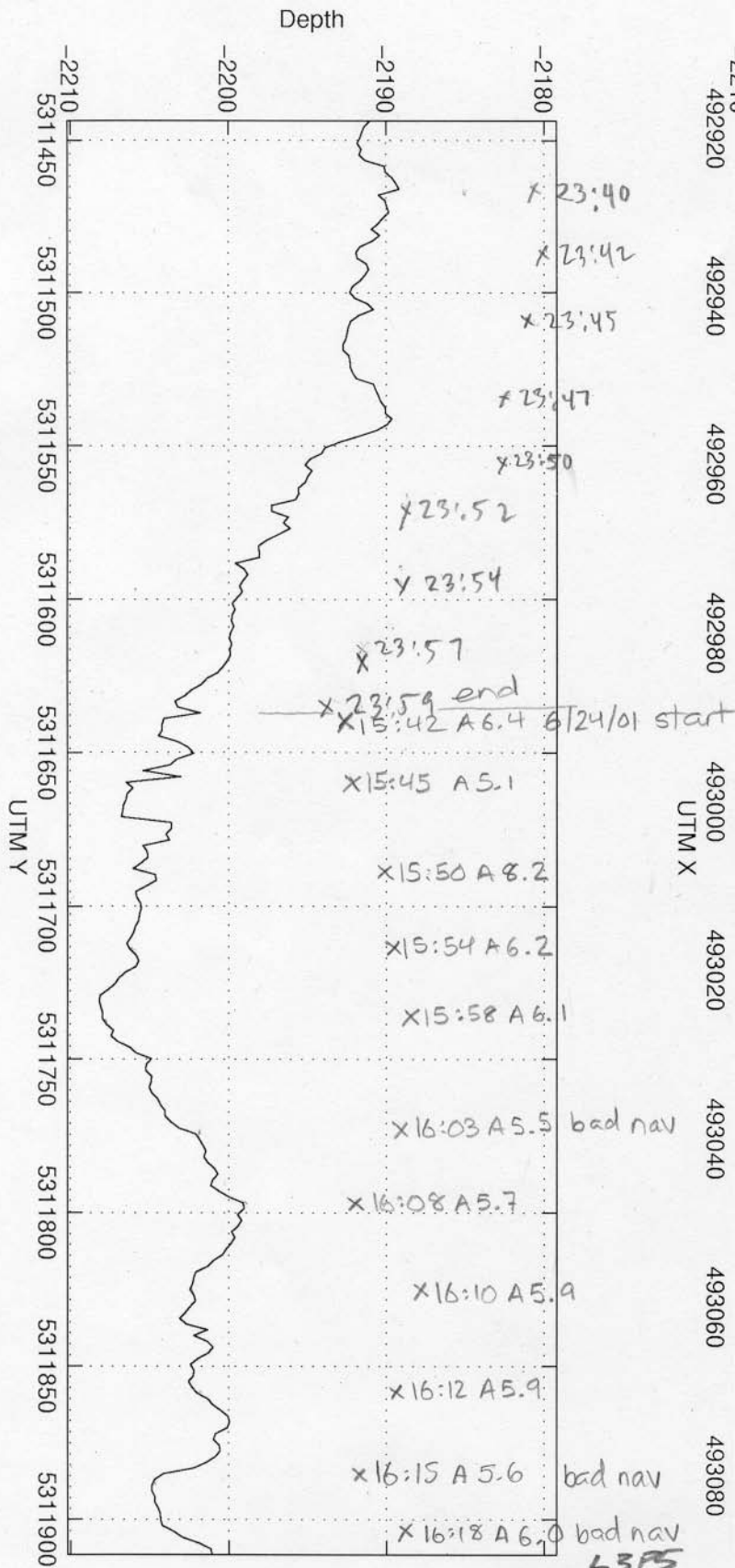


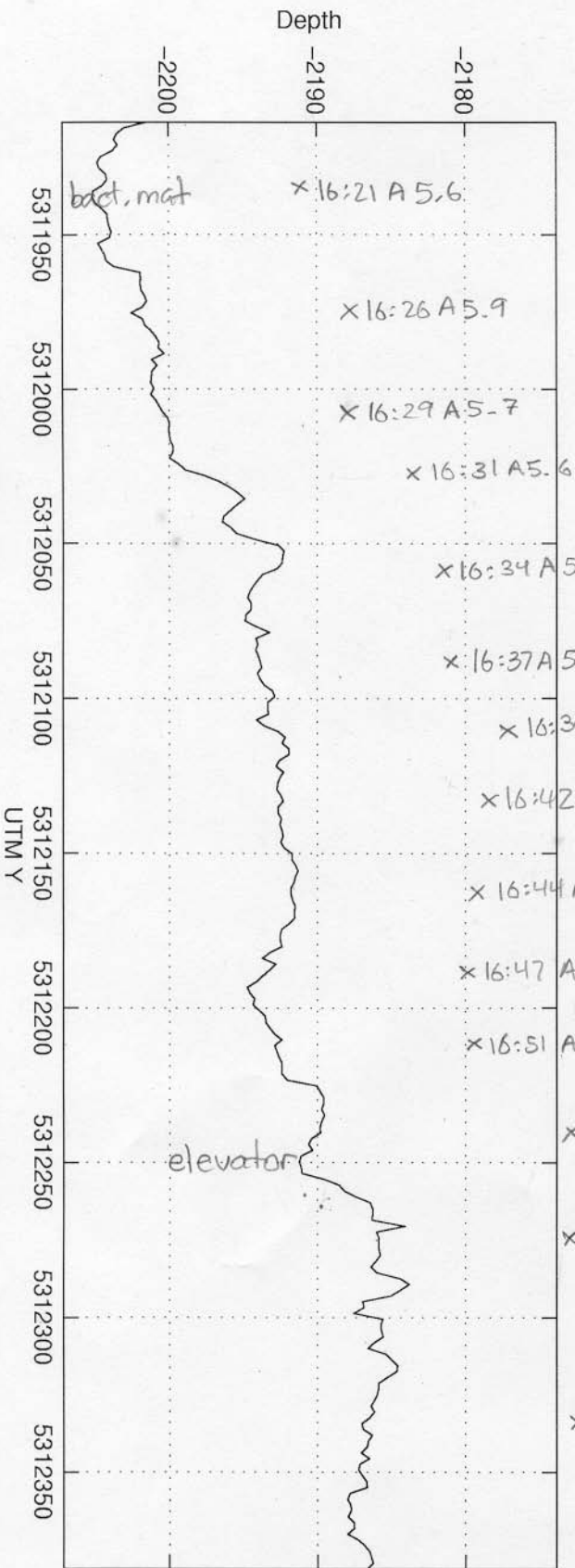
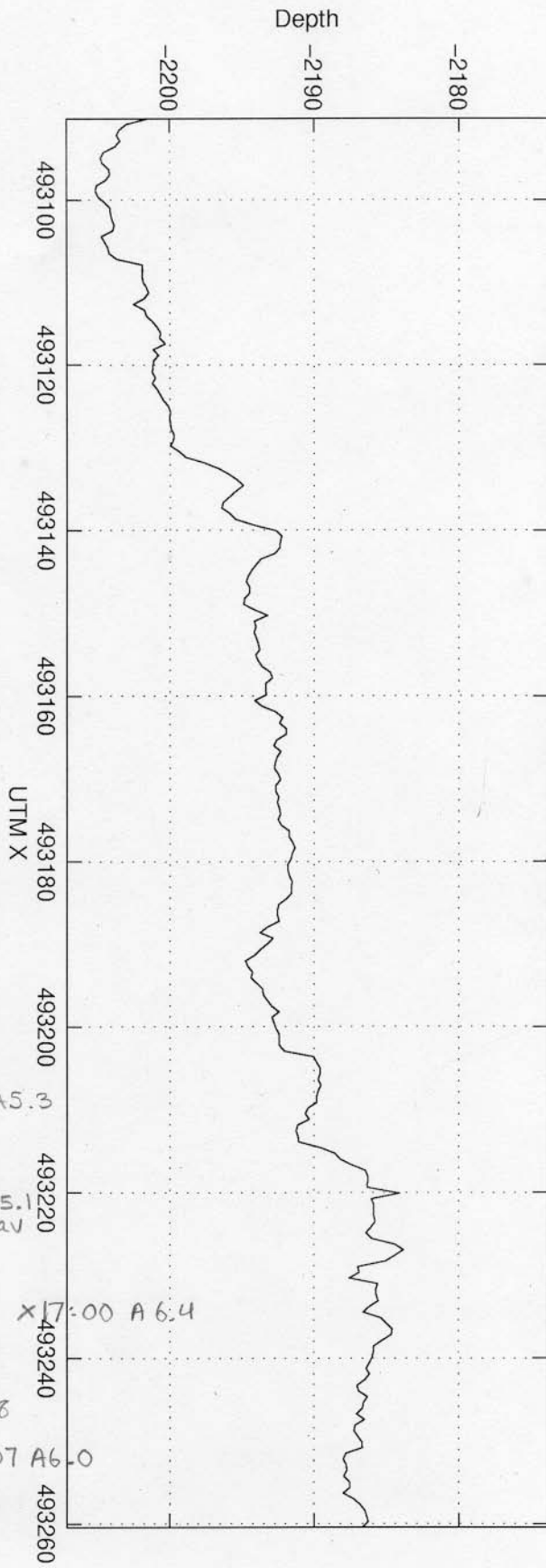


LSP3

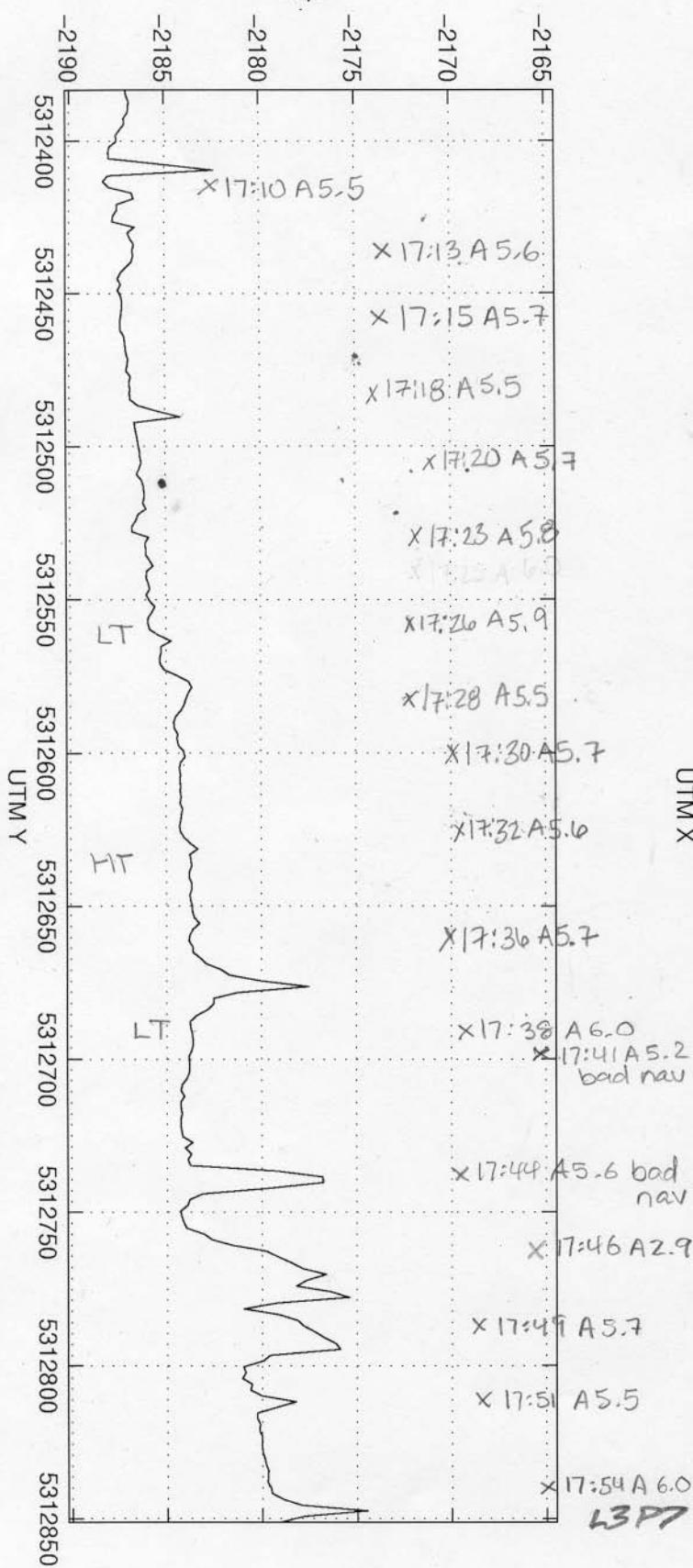
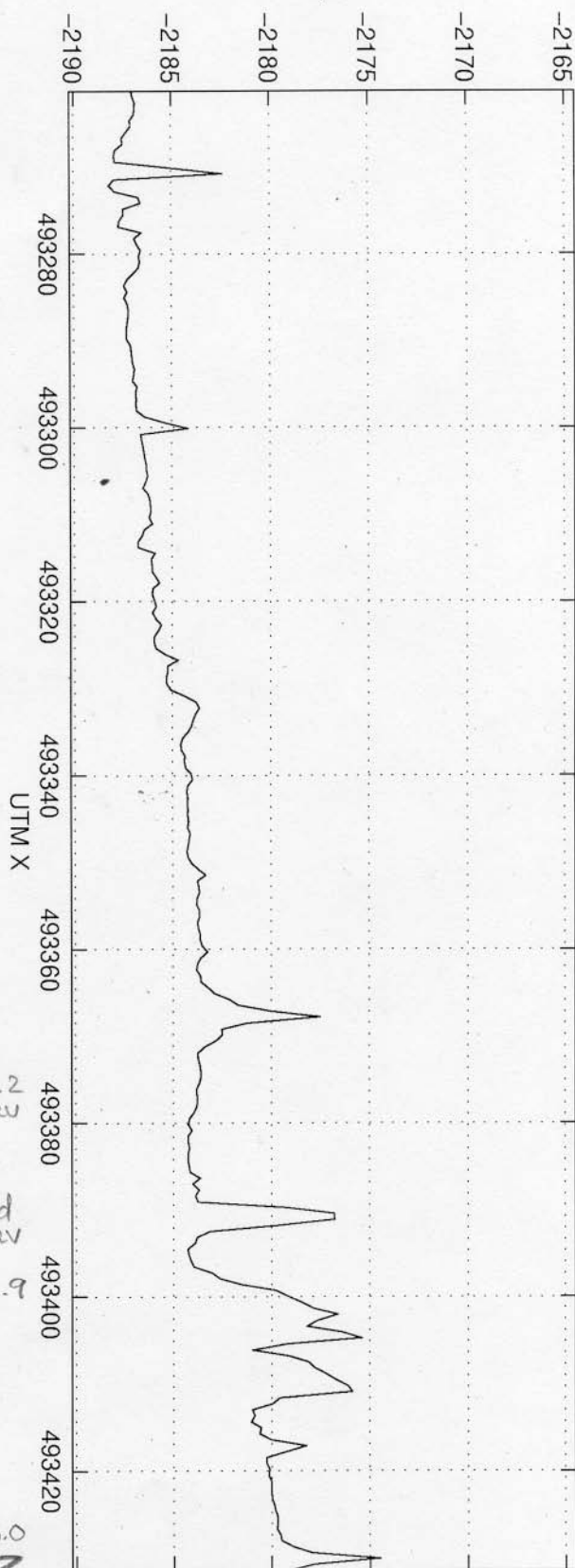


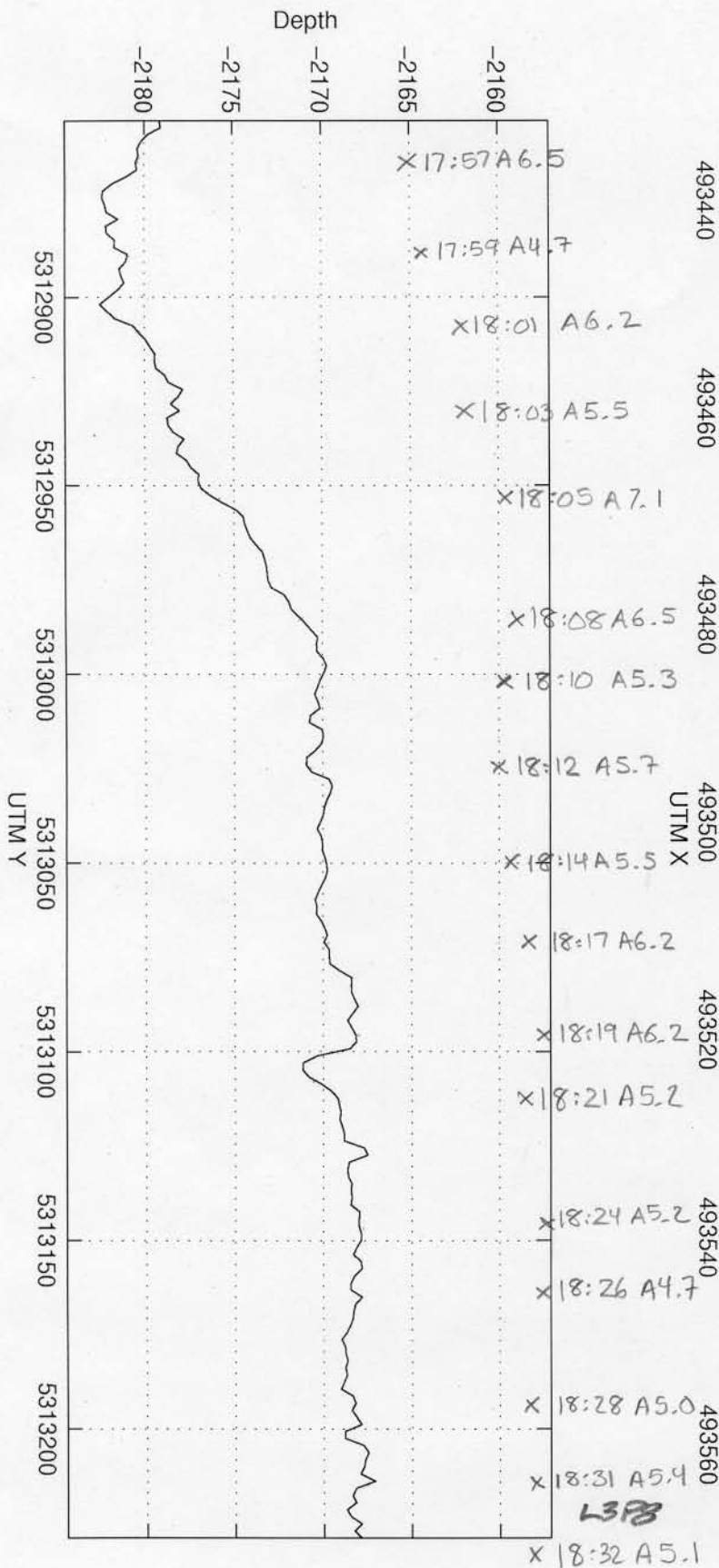
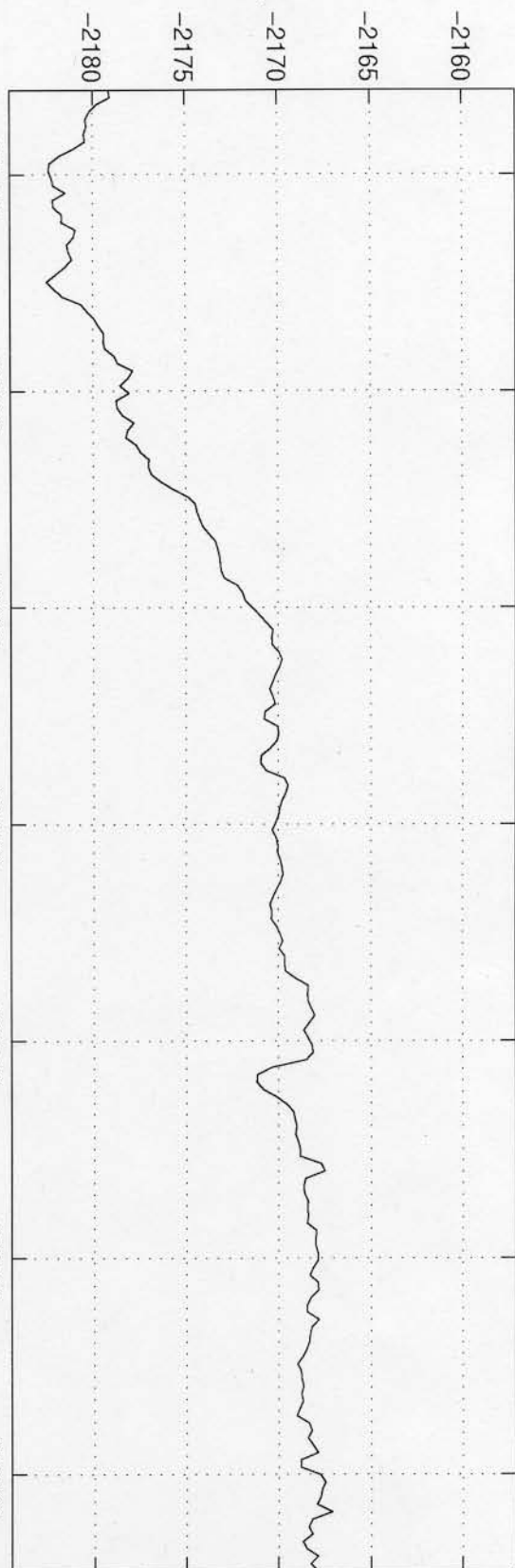
L3P4



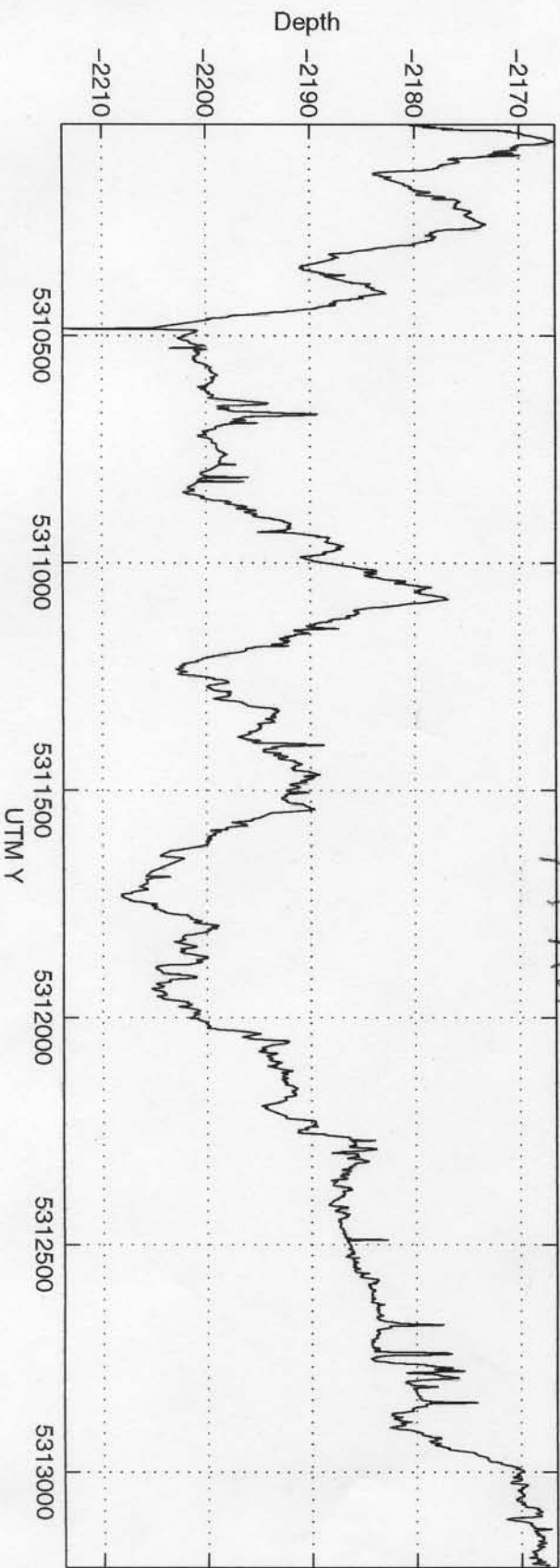
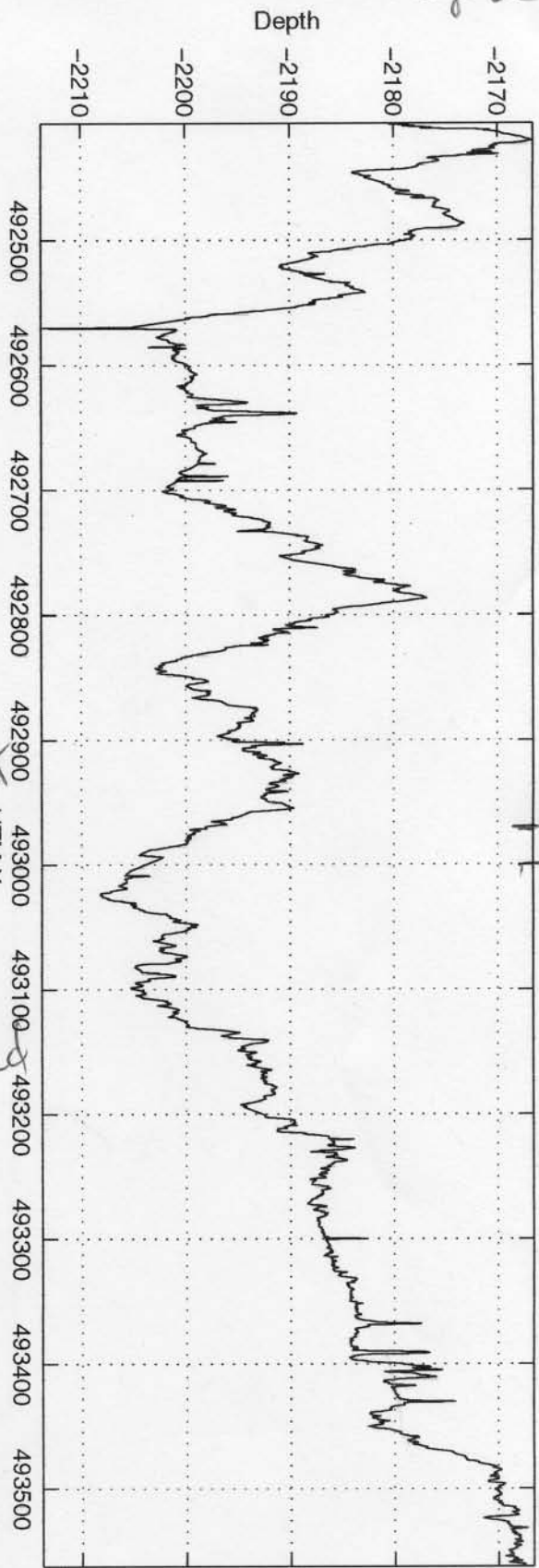


LSPG





Log 2

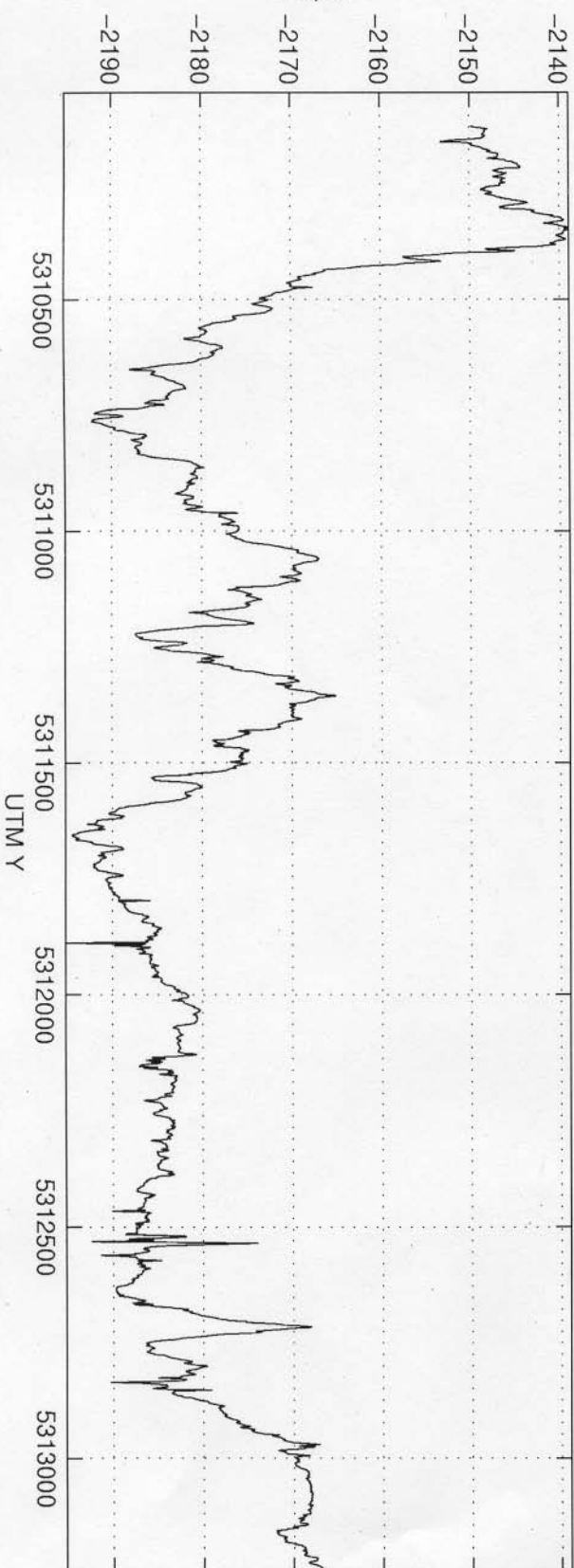
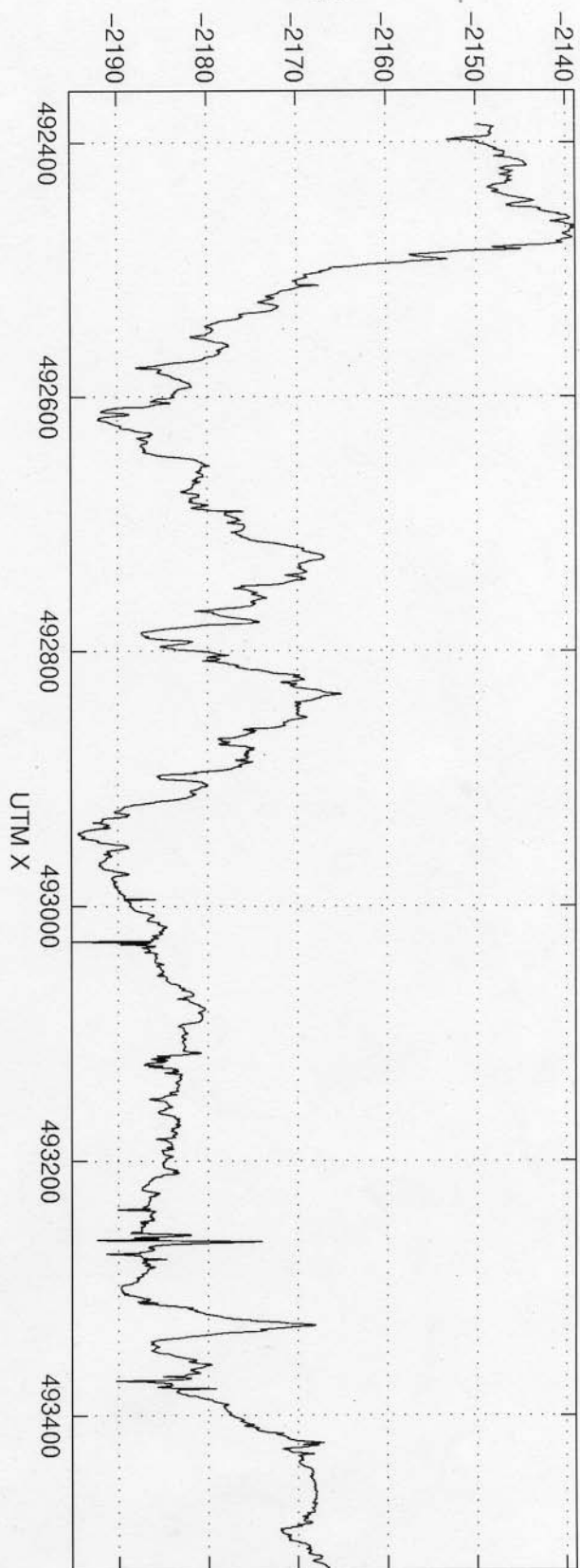


STARTS 7:53:29
1337
1339
1340
1341
1342
1343
1344
1345
1346
1347
1348
1349
1350
1351
1352
1353
1354
1355
1356
1357
1358
1359
1360
1361
1362
1363
1364
1365
1366
1367
1368
1369
1370
1371
1372
1373
1374
1375
1376
1377
1378
1379
1380
1381
1382
1383
1384
1385
1386
1387
1388
1389
1390
1391
1392
1393
1394
1395
1396
1397
1398
1399
1400
1401
1402
1403
1404
1405
1406
1407
1408
1409
1410
1411
1412
1413
1414
1415
1416
1417
1418
1419
1420
1421
1422
1423
1424
1425
1426
1427
1428
1429
1430
1431
1432
1433
1434
1435
1436
1437
1438
1439
1440
1441
1442
1443
1444
1445
1446
1447
1448
1449
1450
1451
1452
1453
1454
1455
1456
1457
1458
1459
1460
1461
1462
1463
1464
1465
1466
1467
1468
1469
1470
1471
1472
1473
1474
1475
1476
1477
1478
1479
1480
1481
1482
1483
1484
1485
1486
1487
1488
1489
1490
1491
1492
1493
1494
1495
1496
1497
1498
1499
1500

Continued
after
a
few
more
pages
of
plots

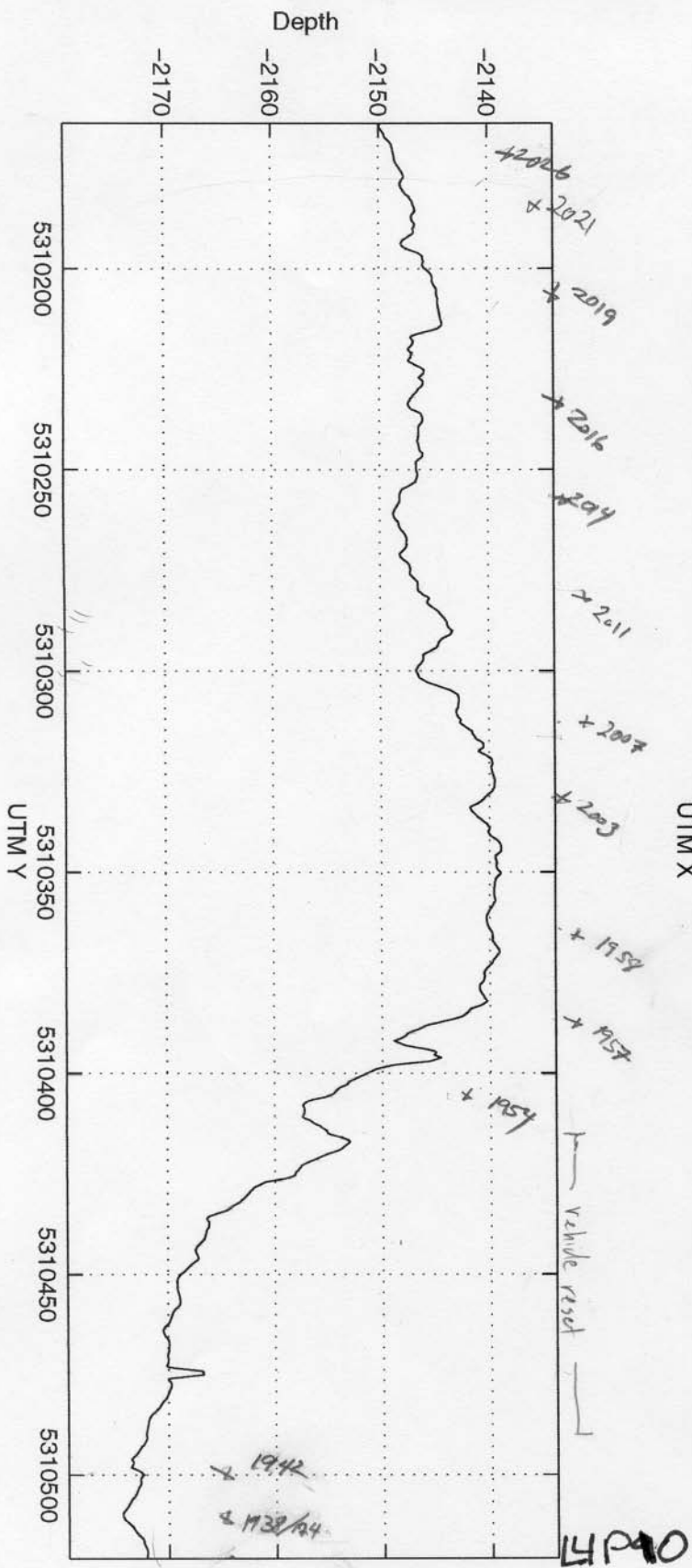
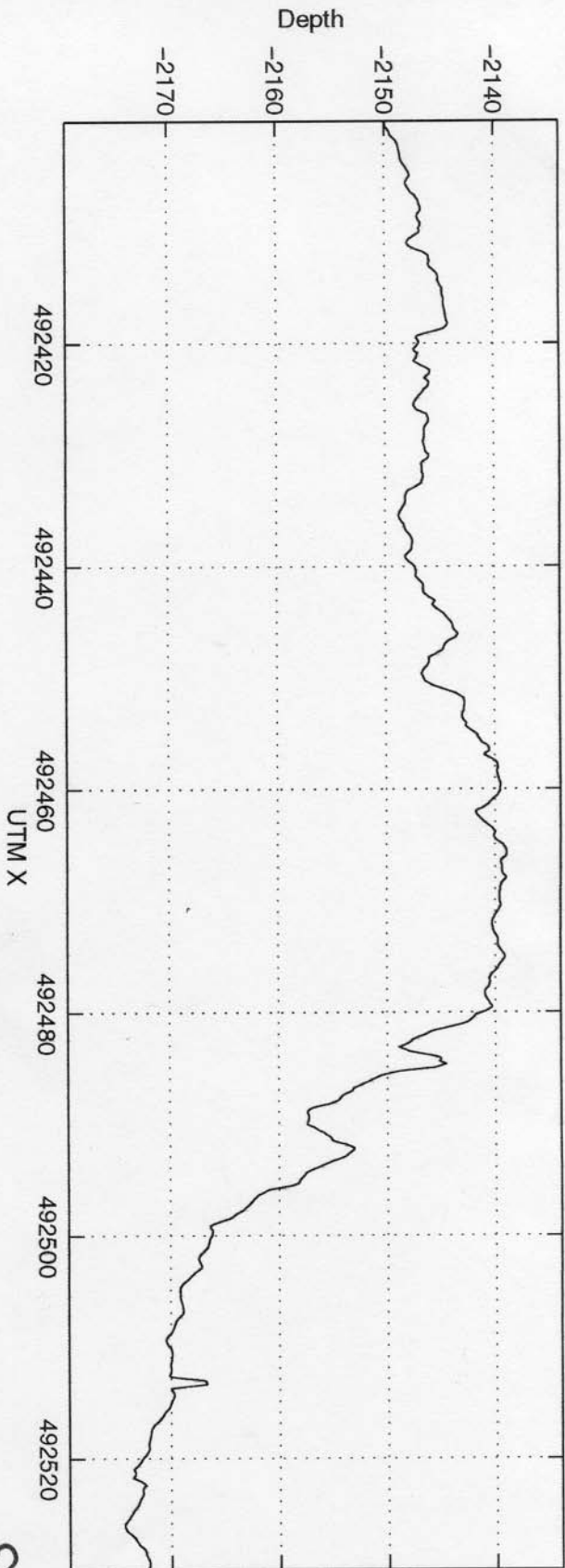
1337

Depth along Line 04

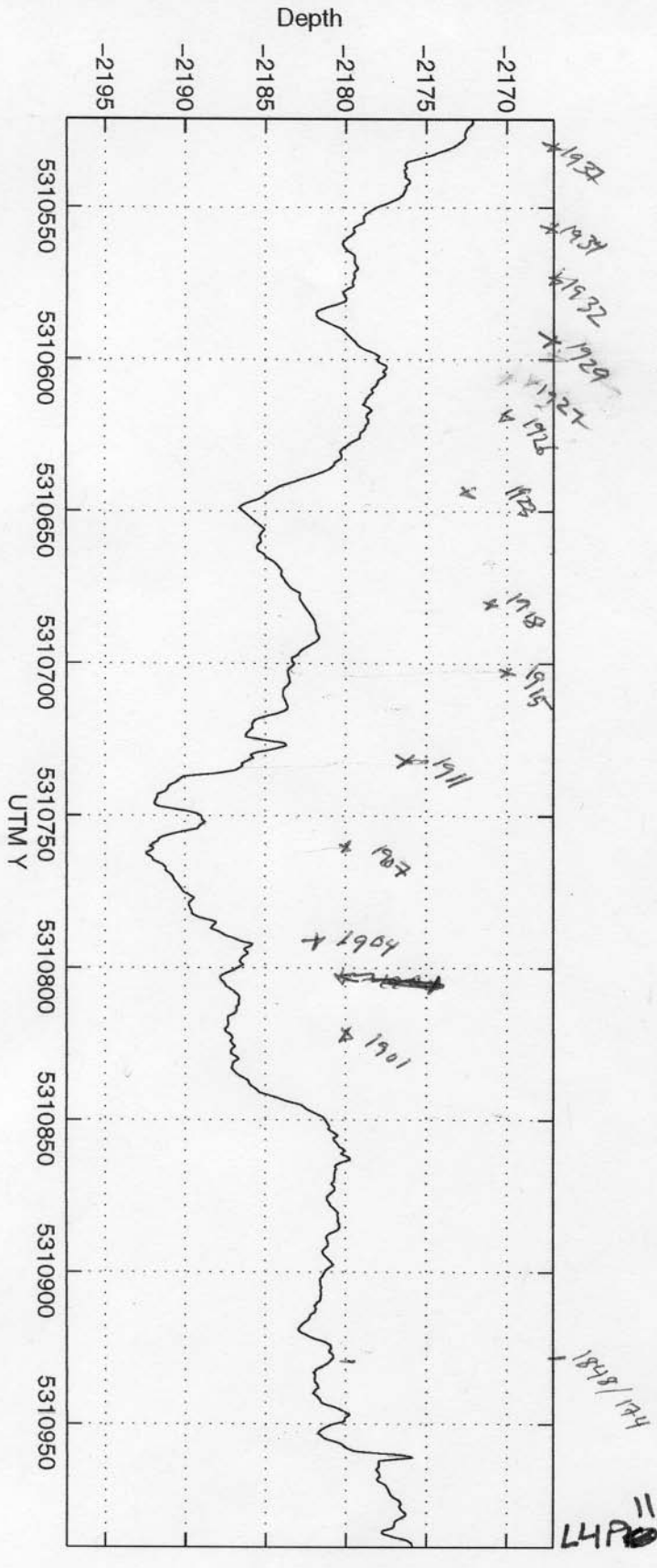
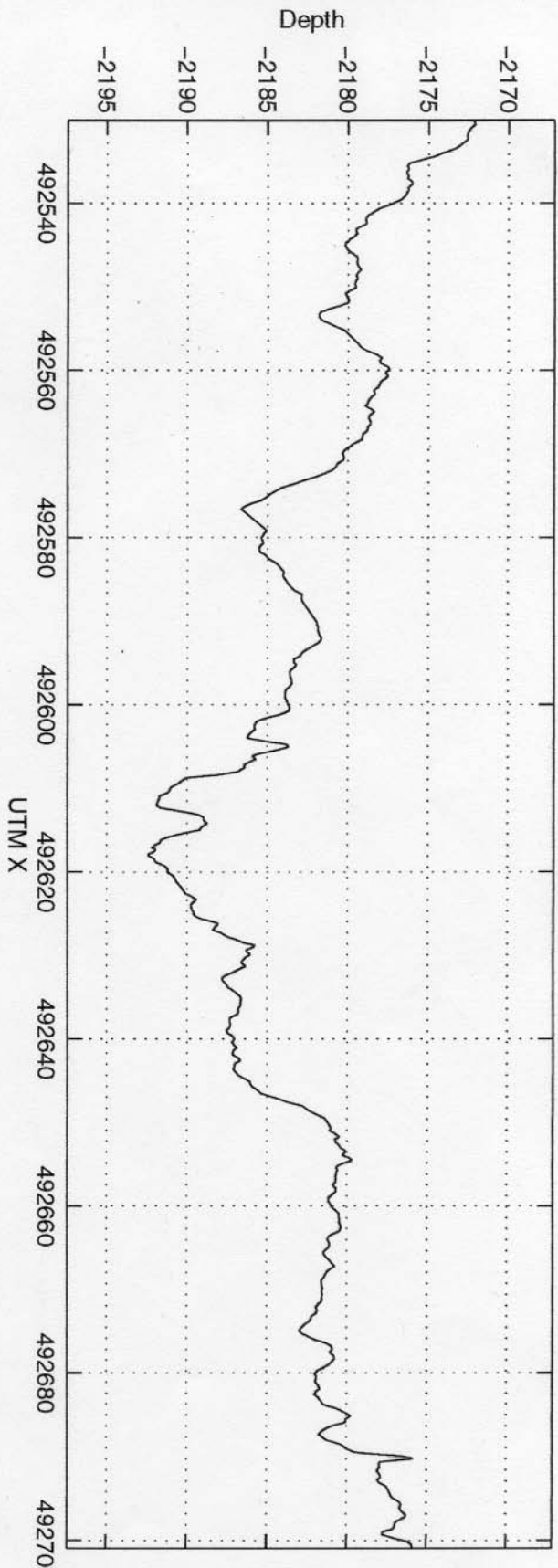


L4P1

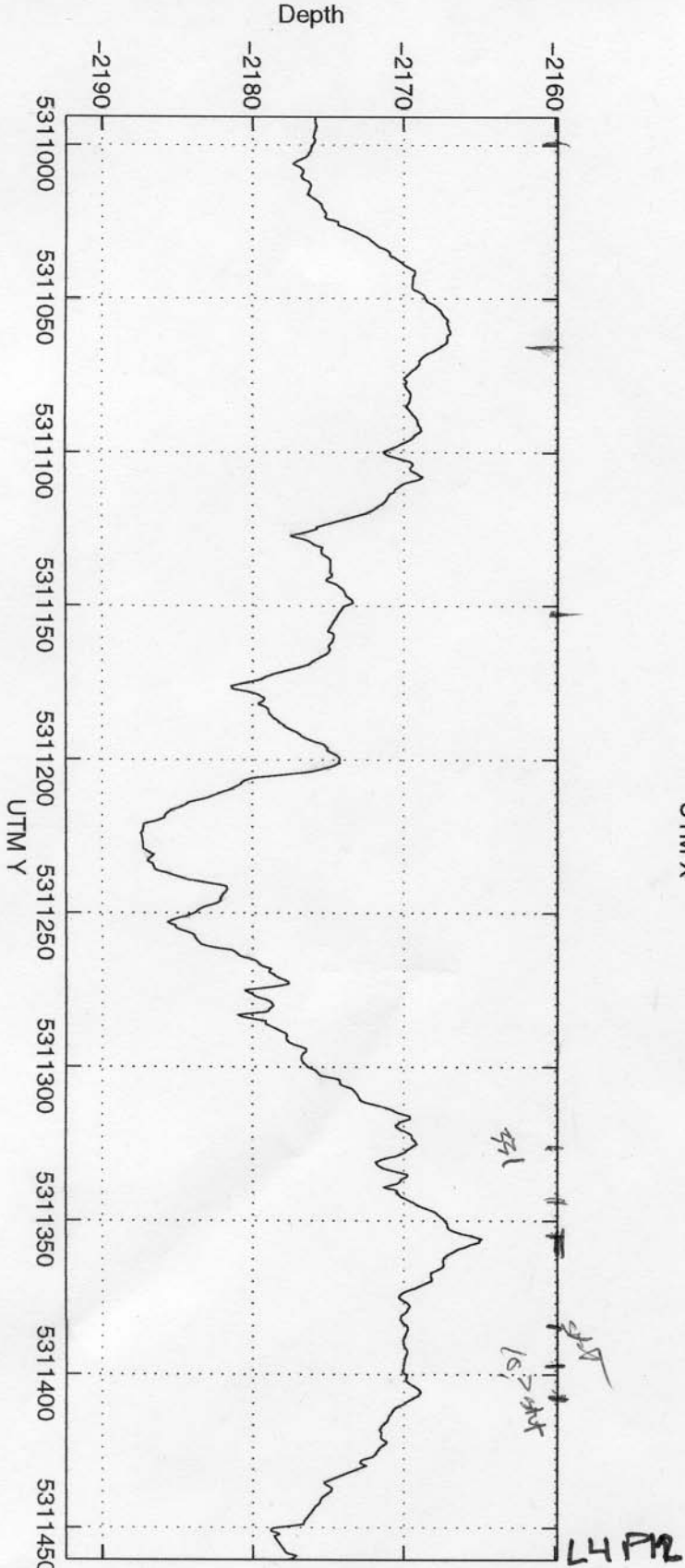
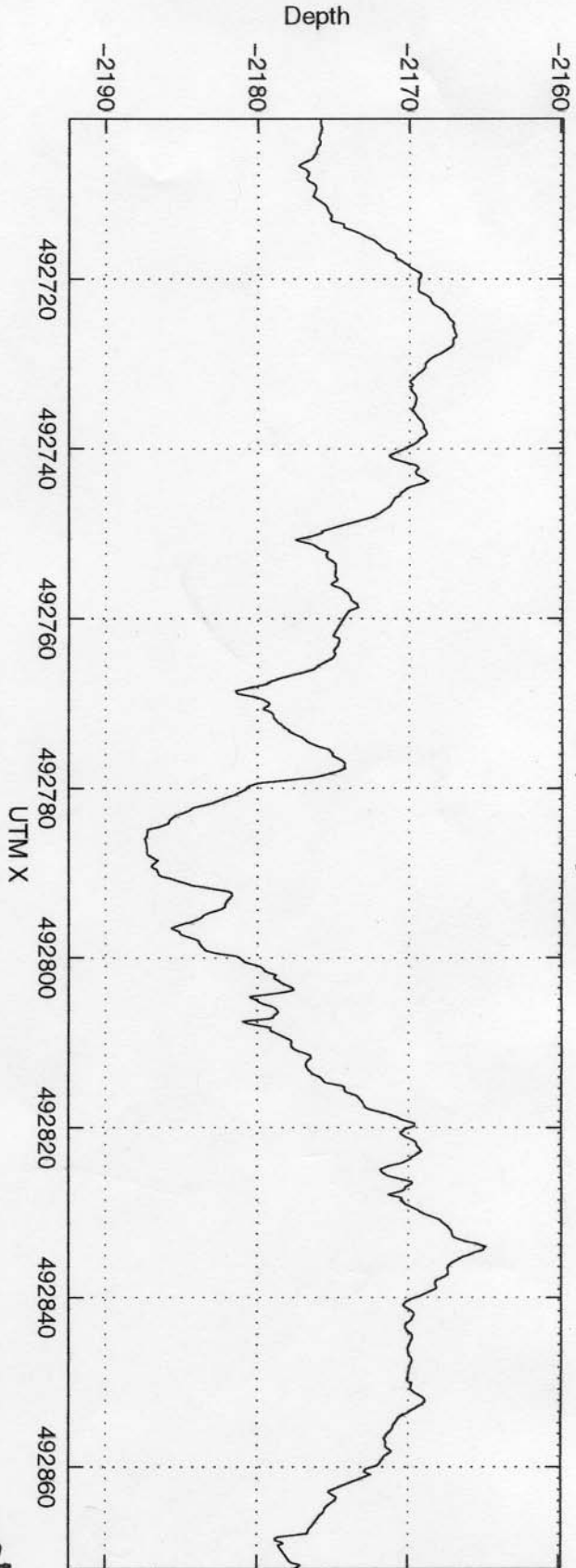
Depth along Line 4 - 1



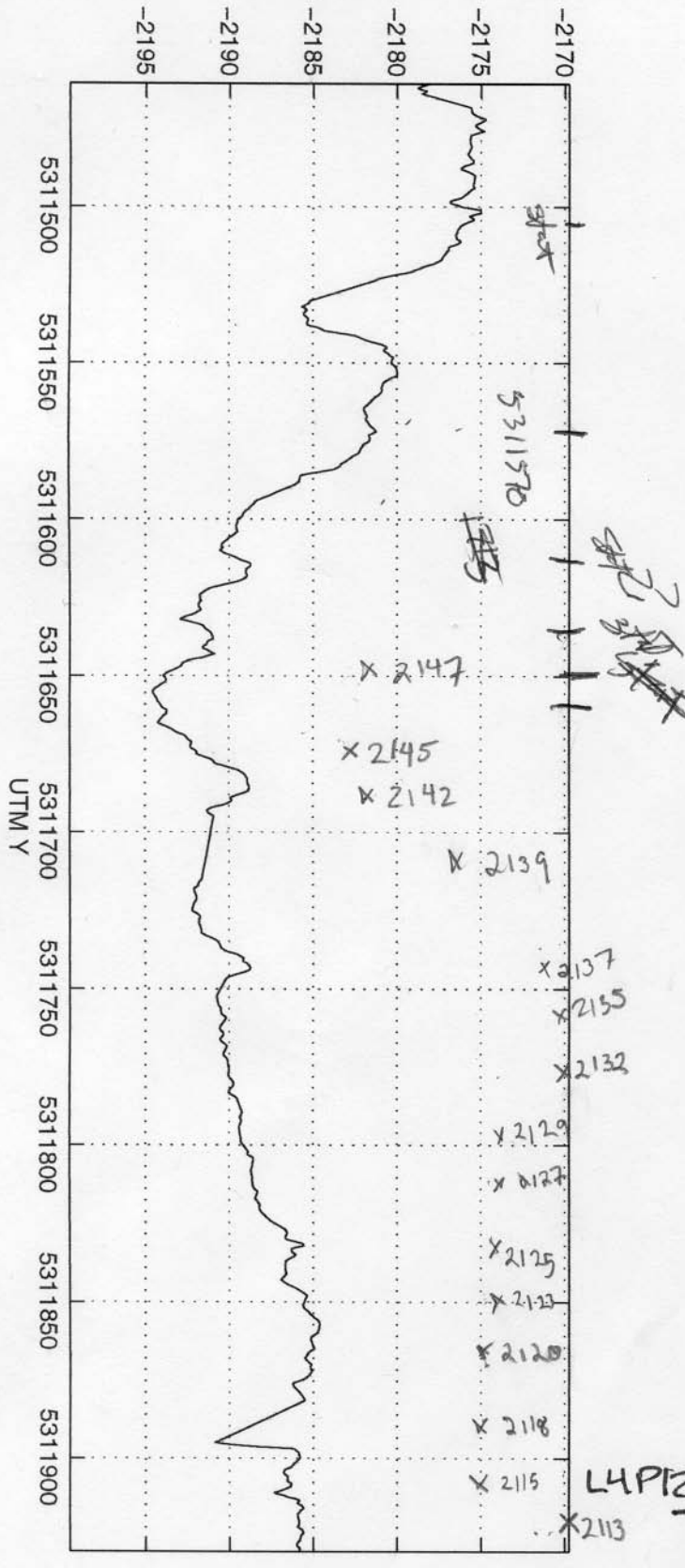
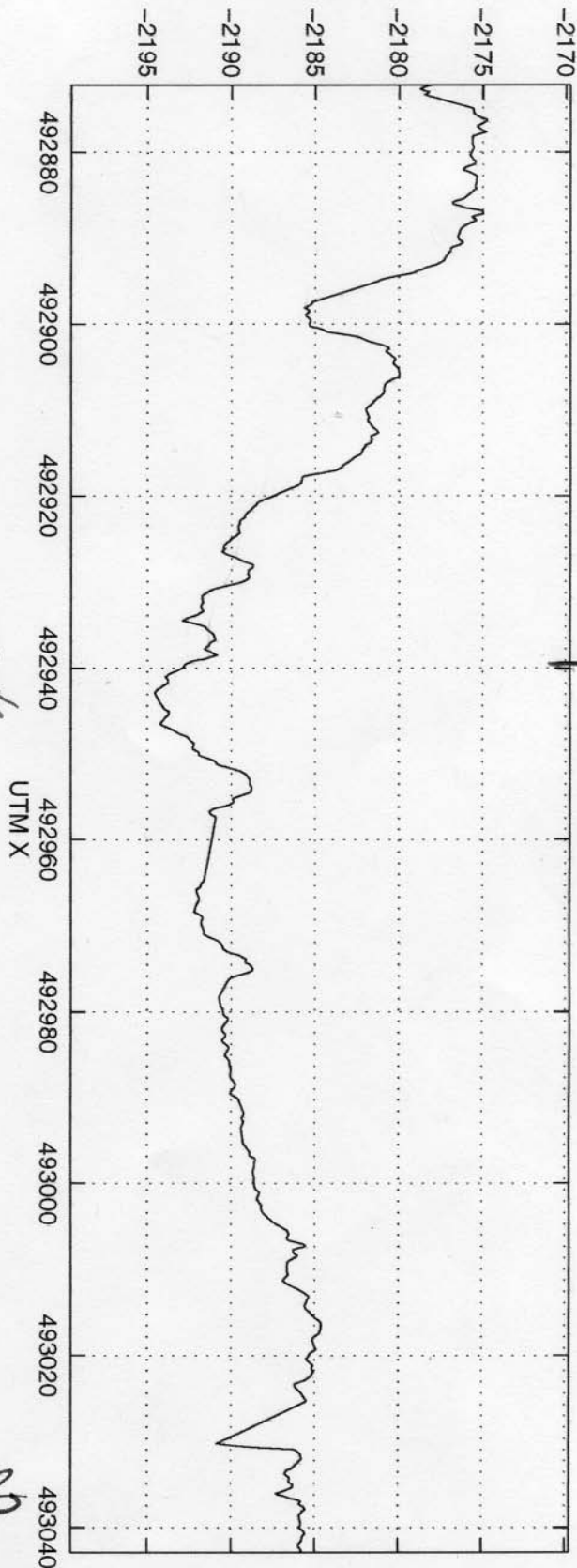
Depth along Line 4 - 2

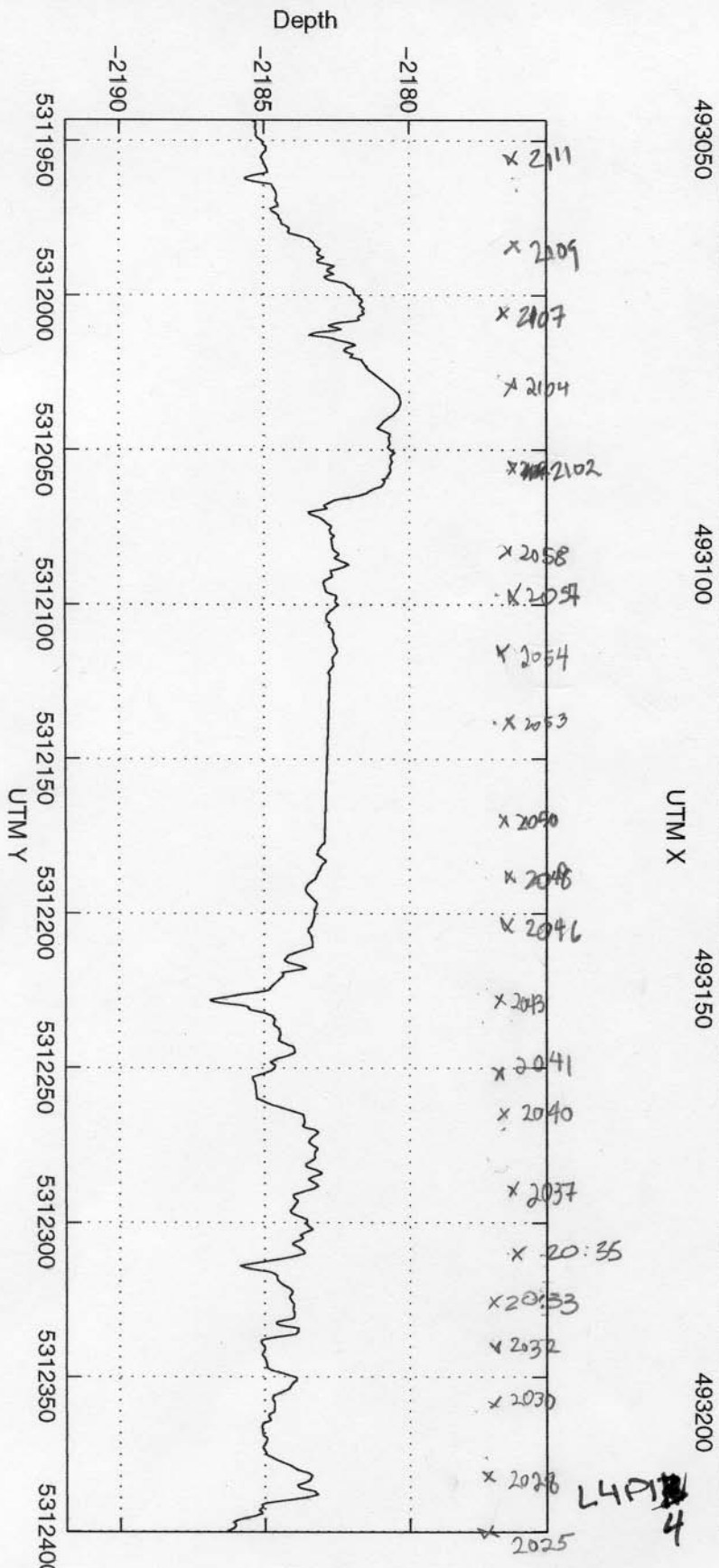
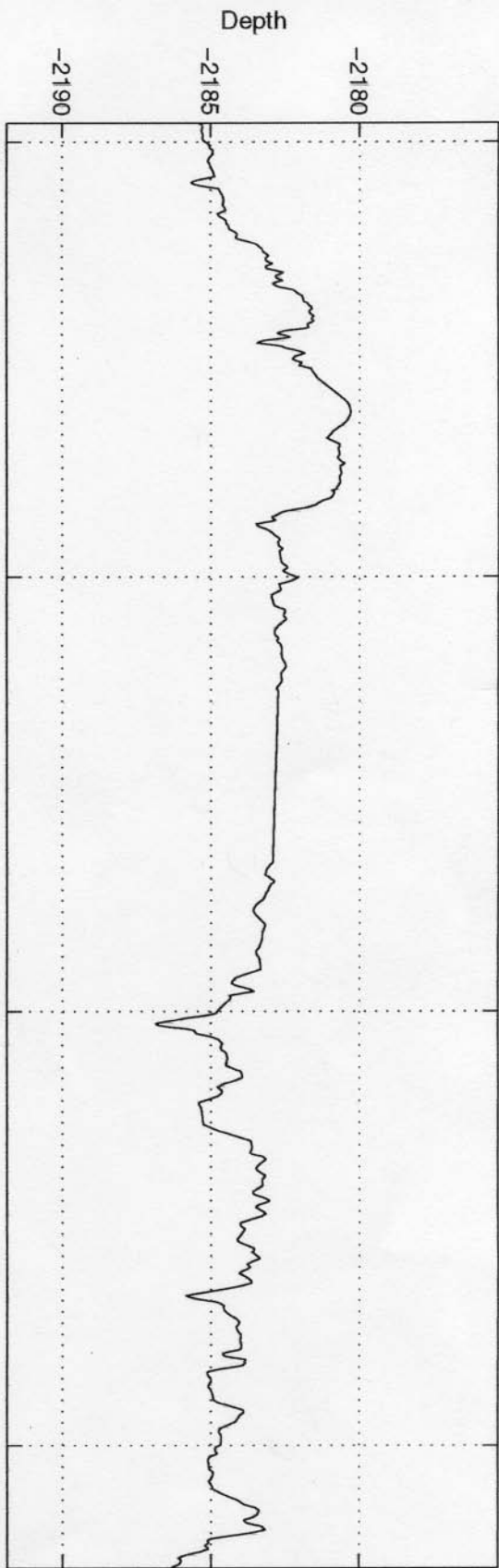


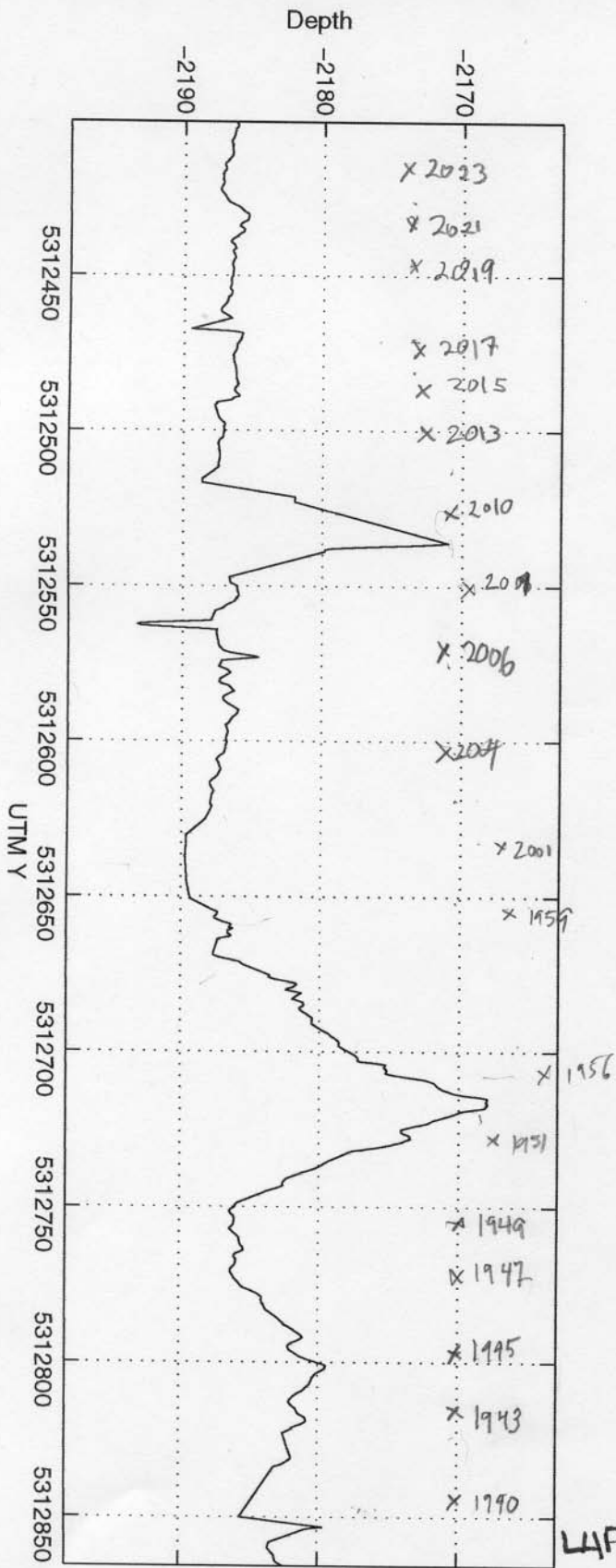
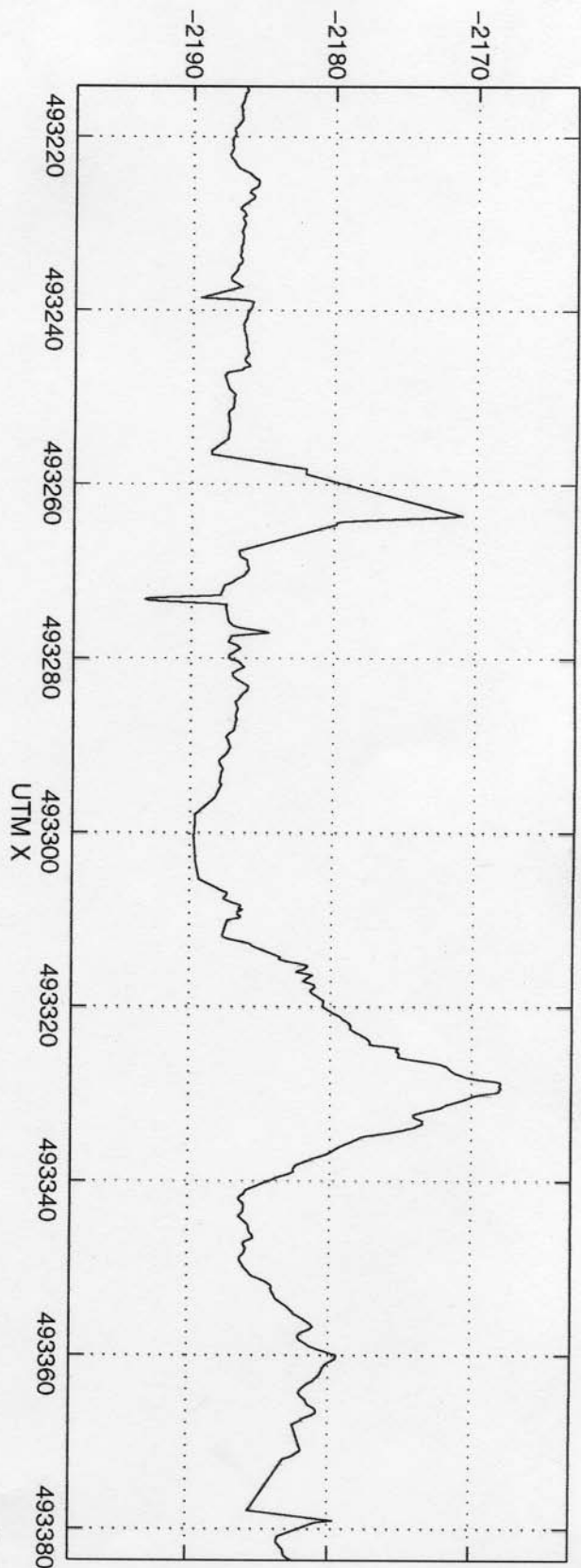
Depth along Line 4 ~ 3



Depth along Line 4 - 41

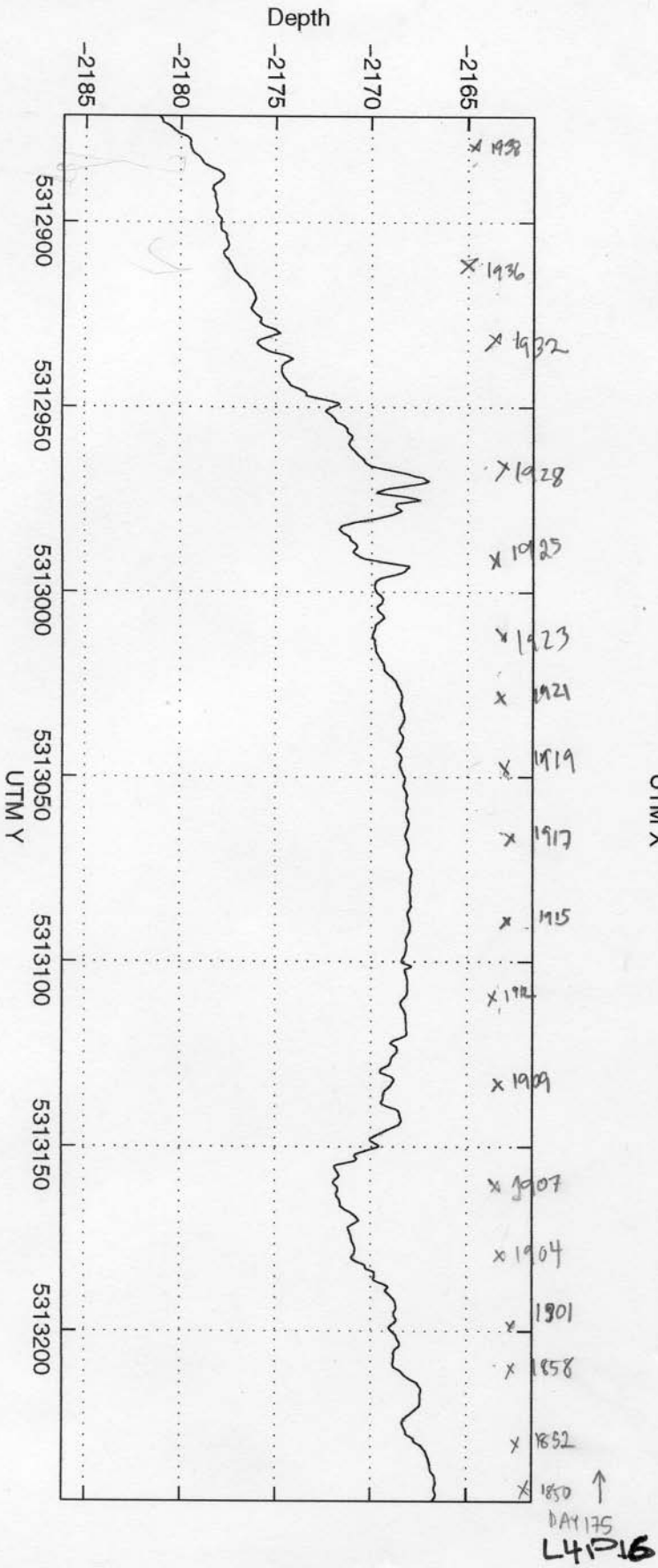
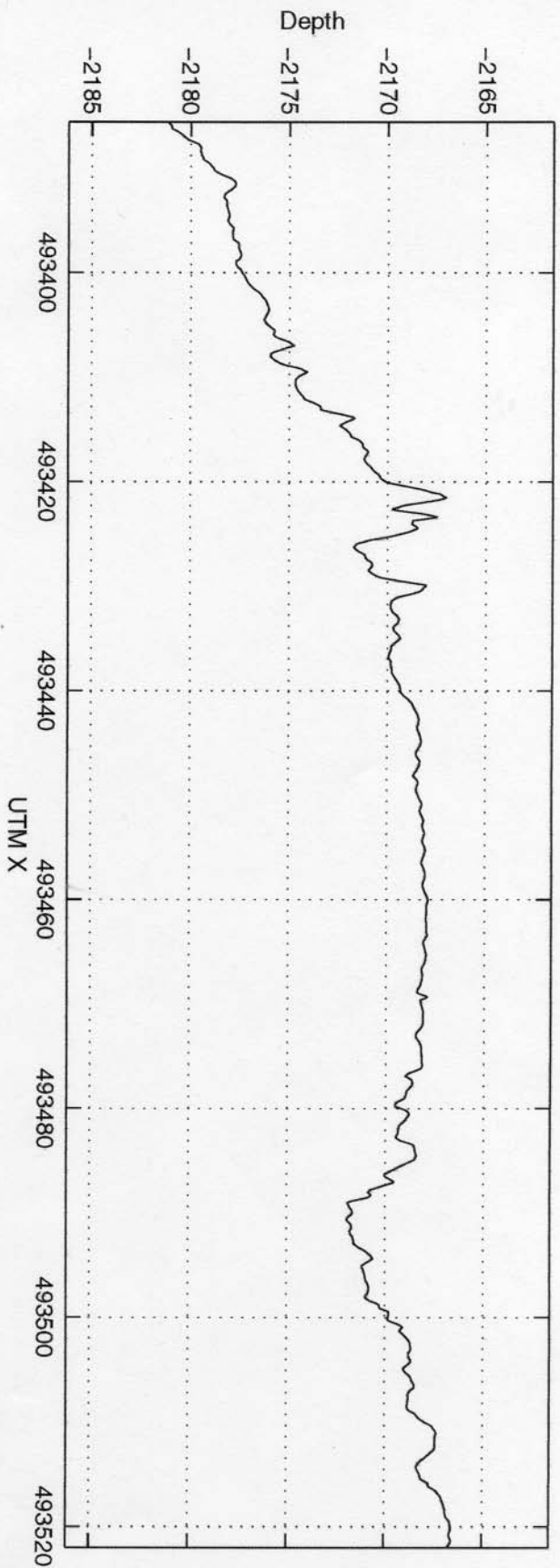




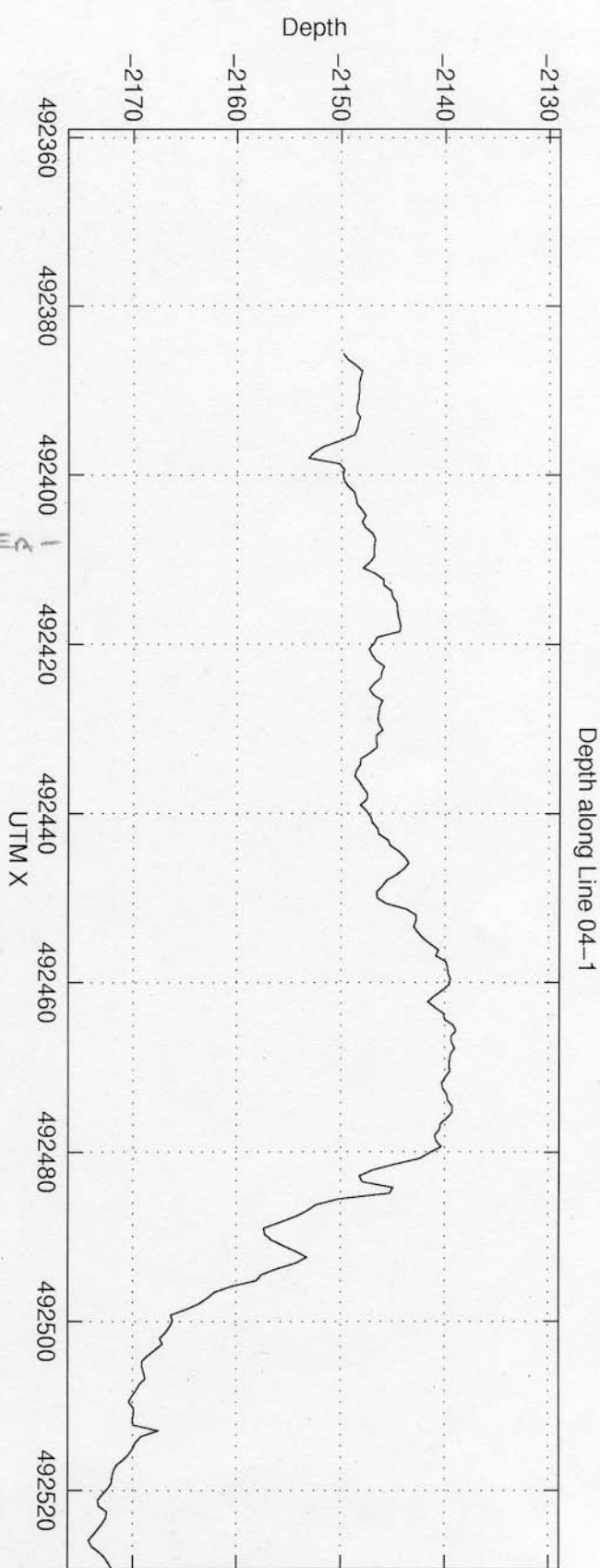
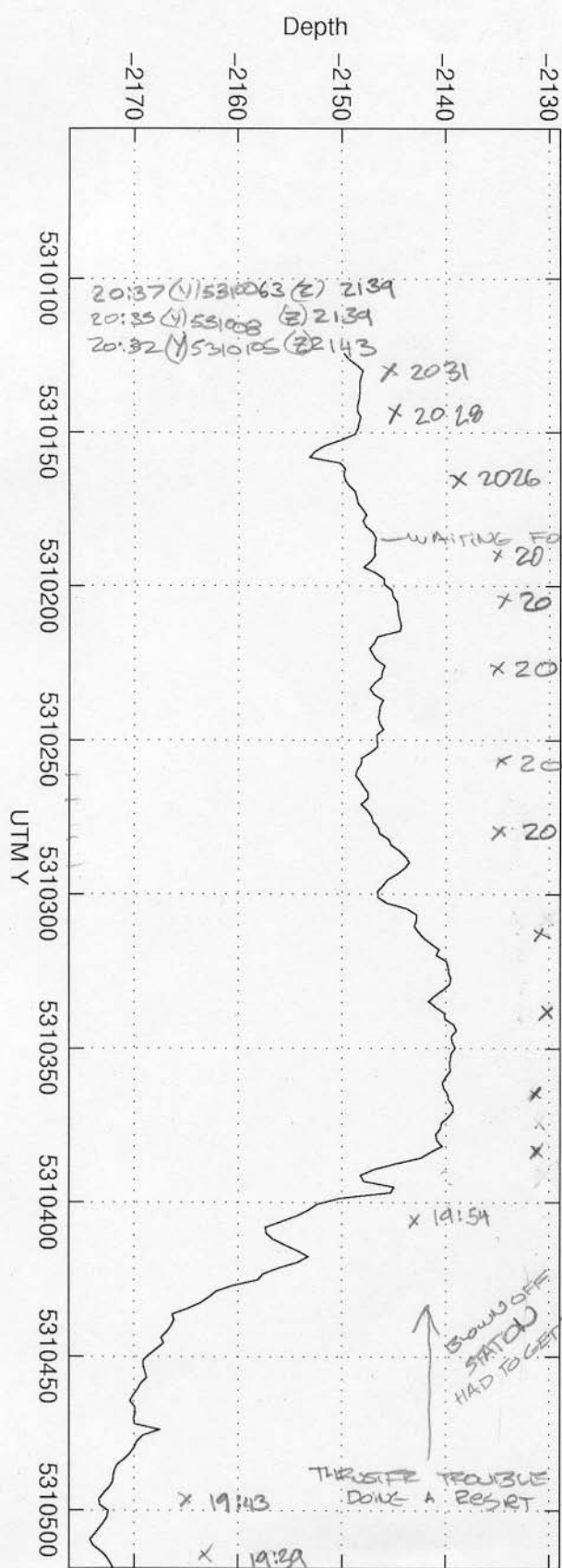


4933

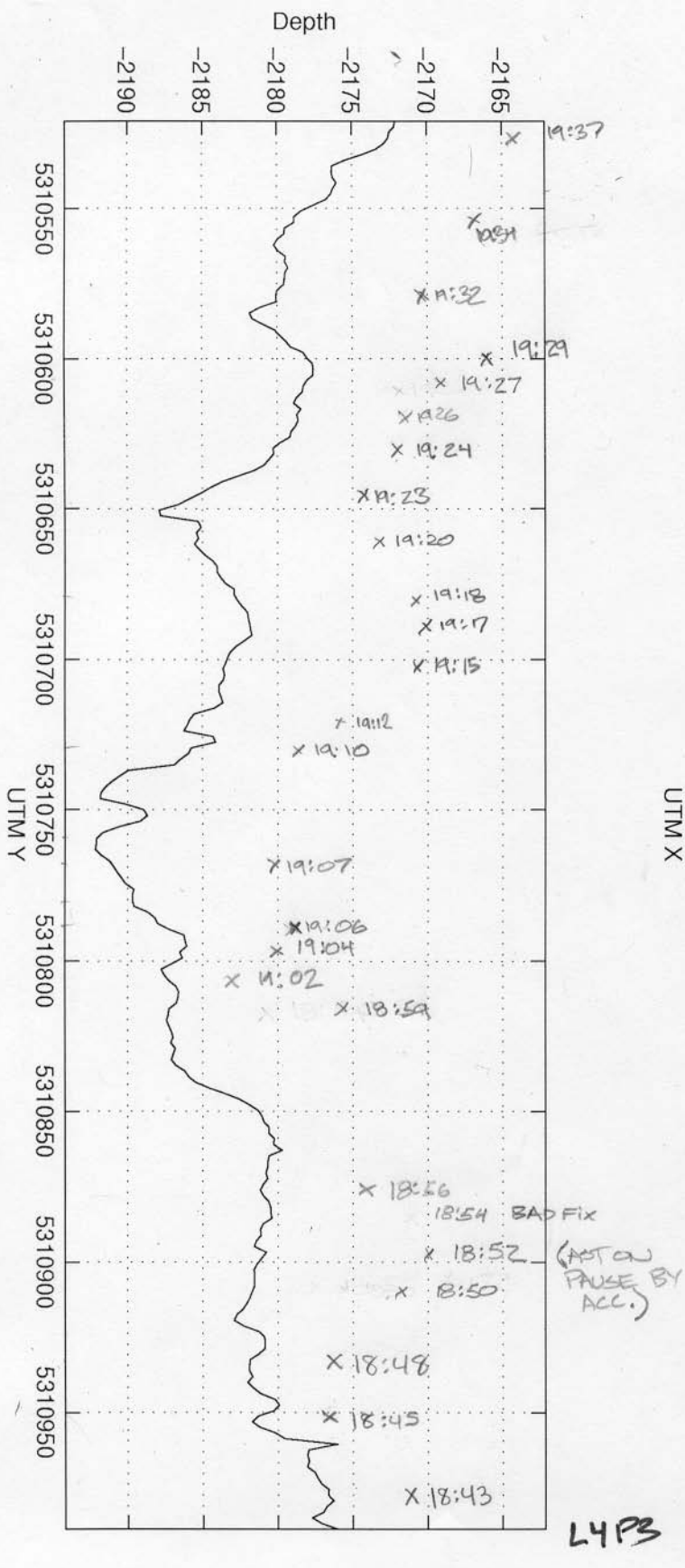
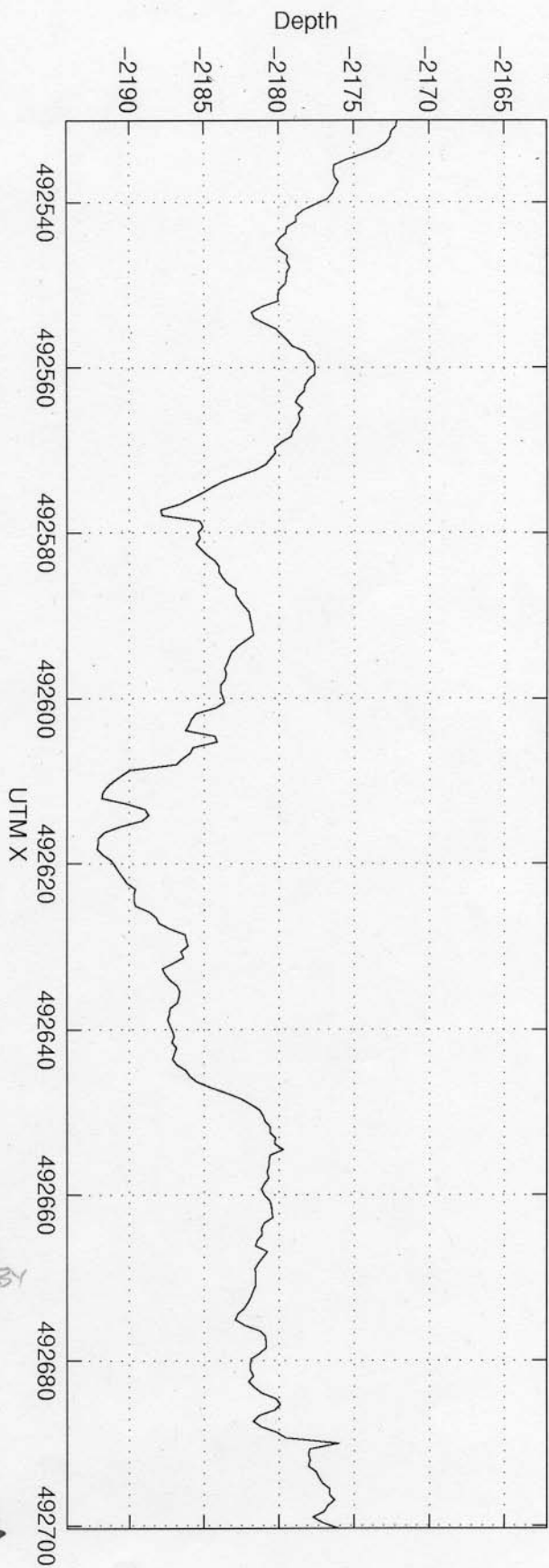
Depth along Line 4 - Z



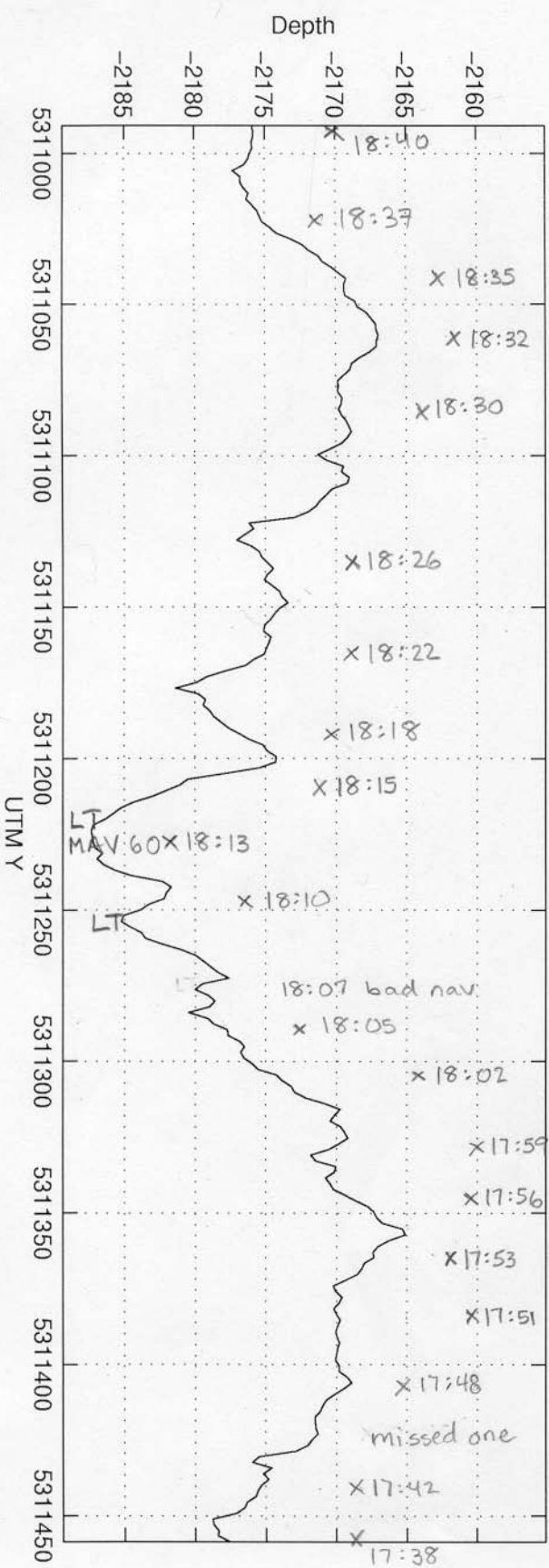
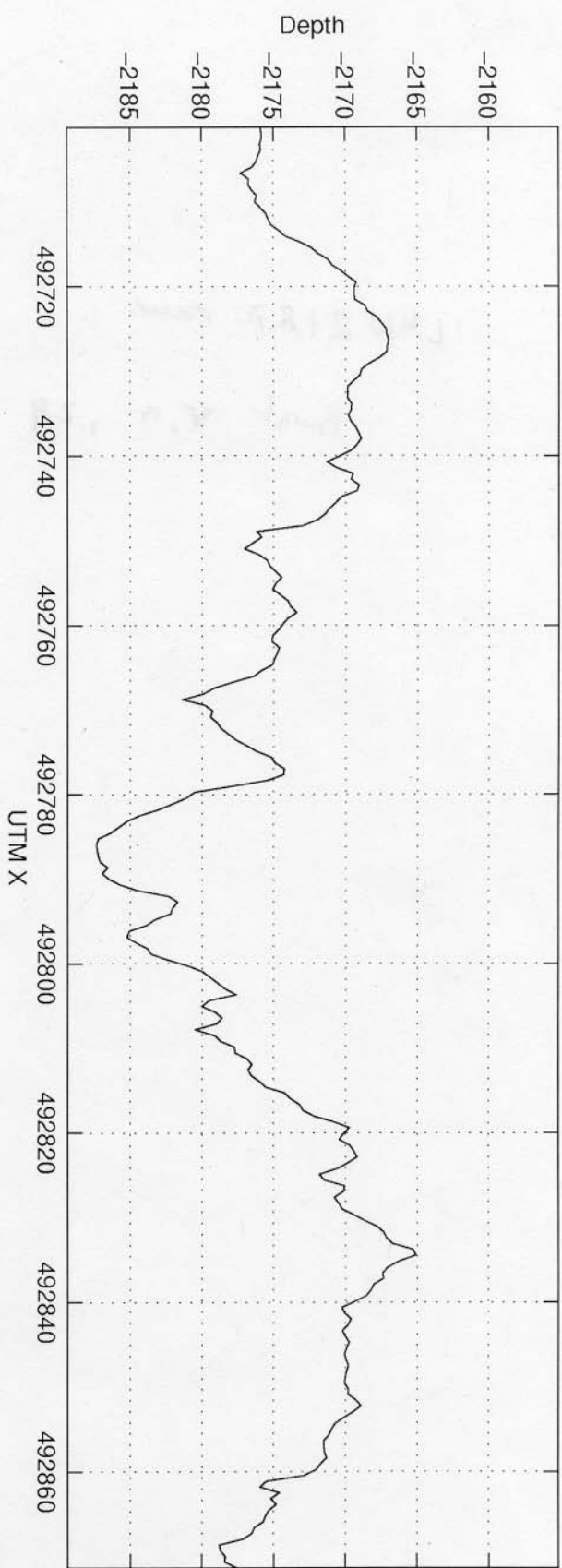
↑
DAY 175
74.16



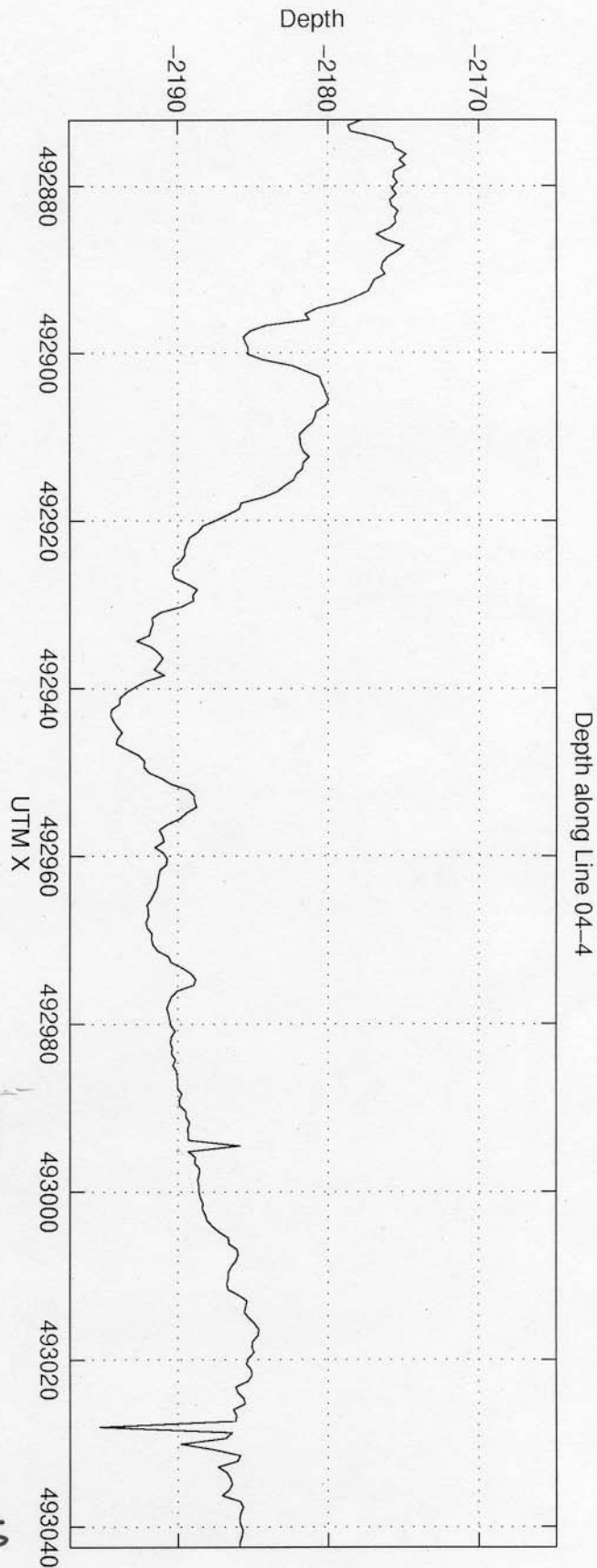
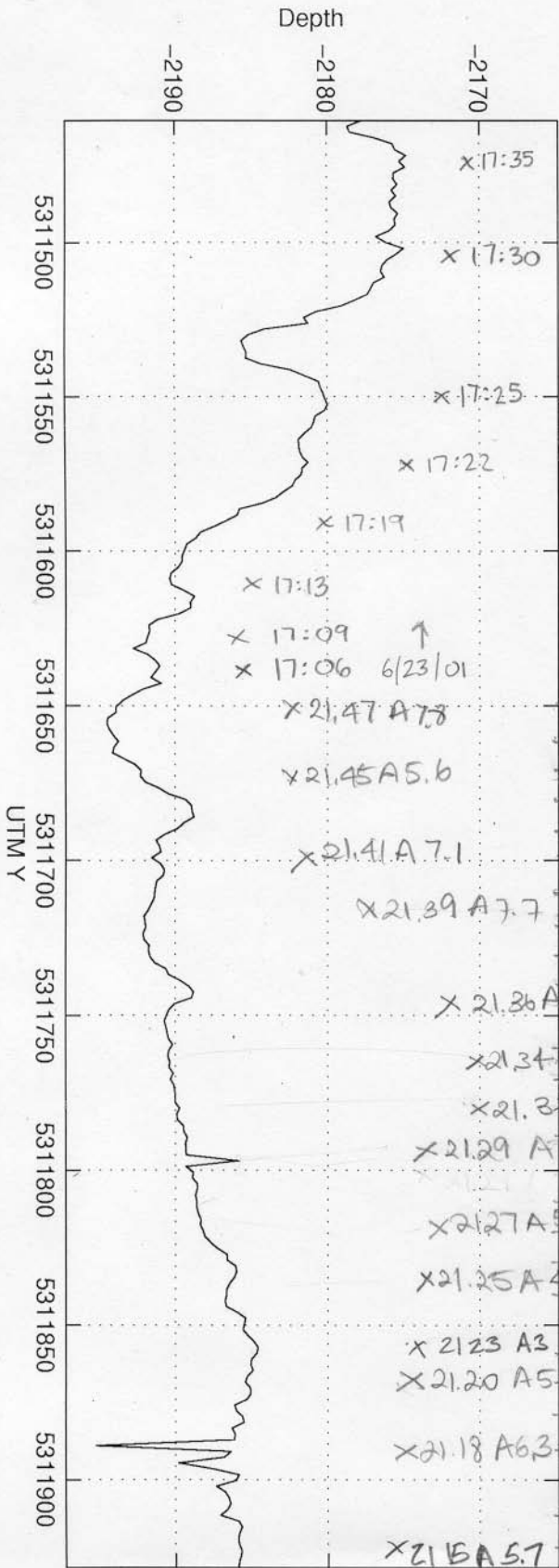
Depth along Line 04-2



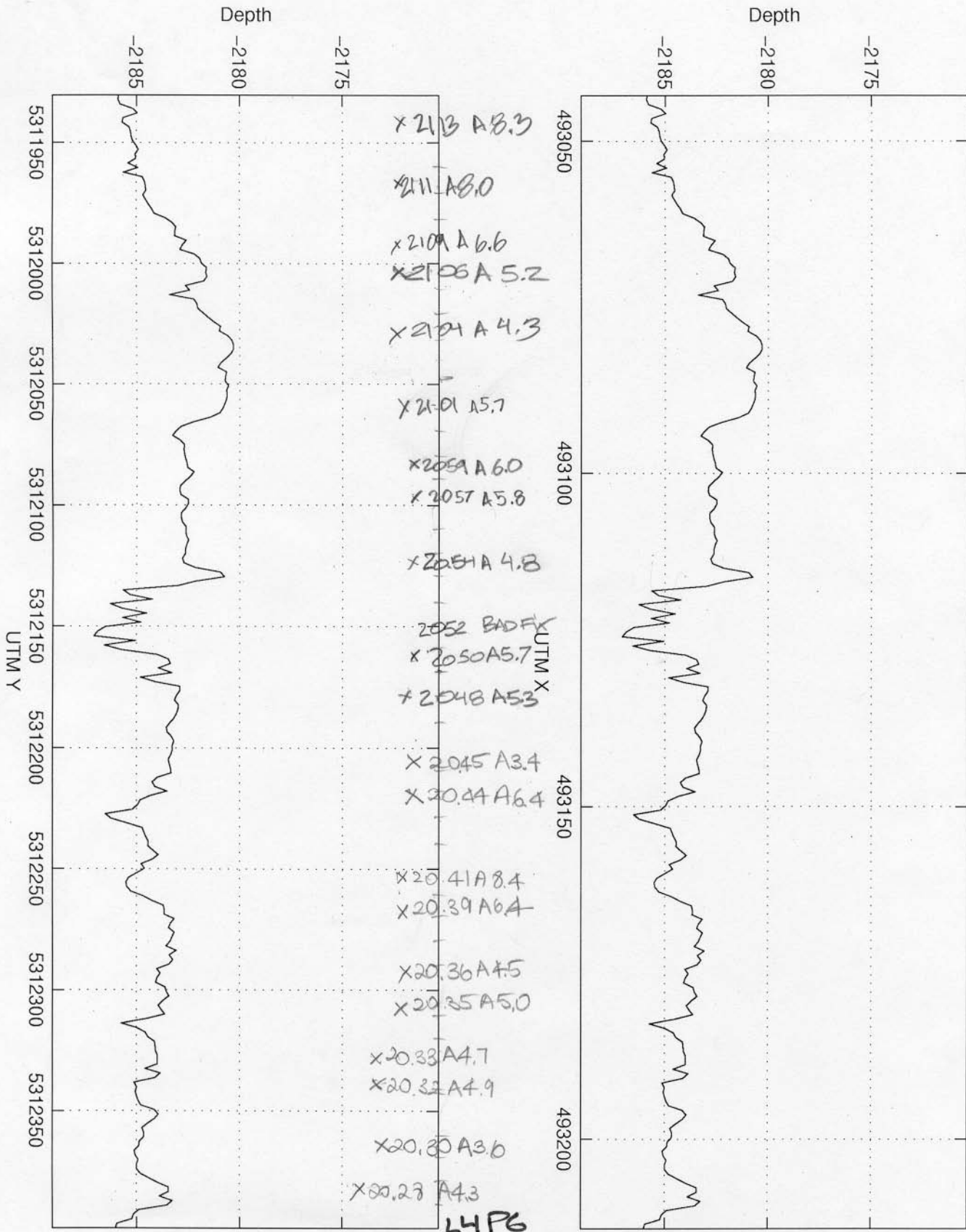
Depth along Line 04-3

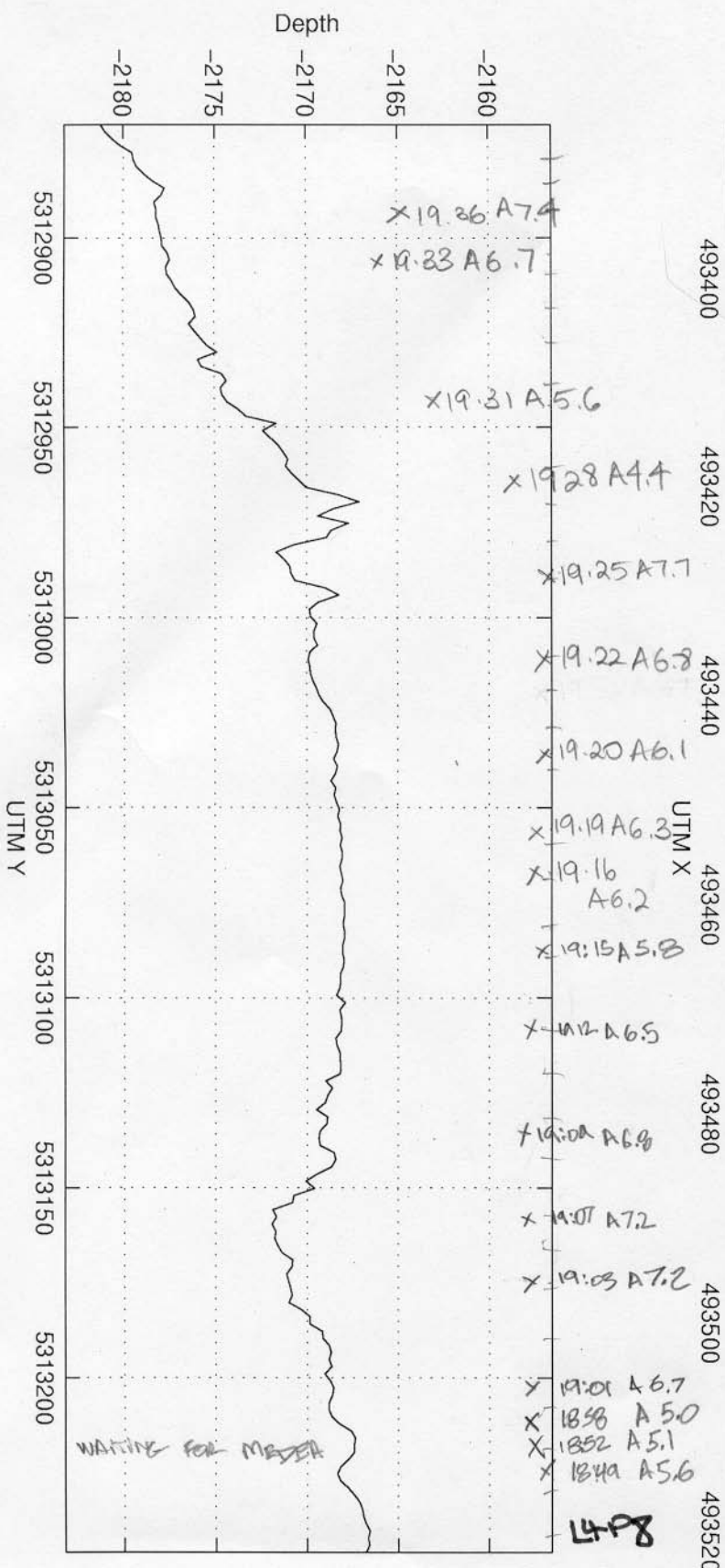
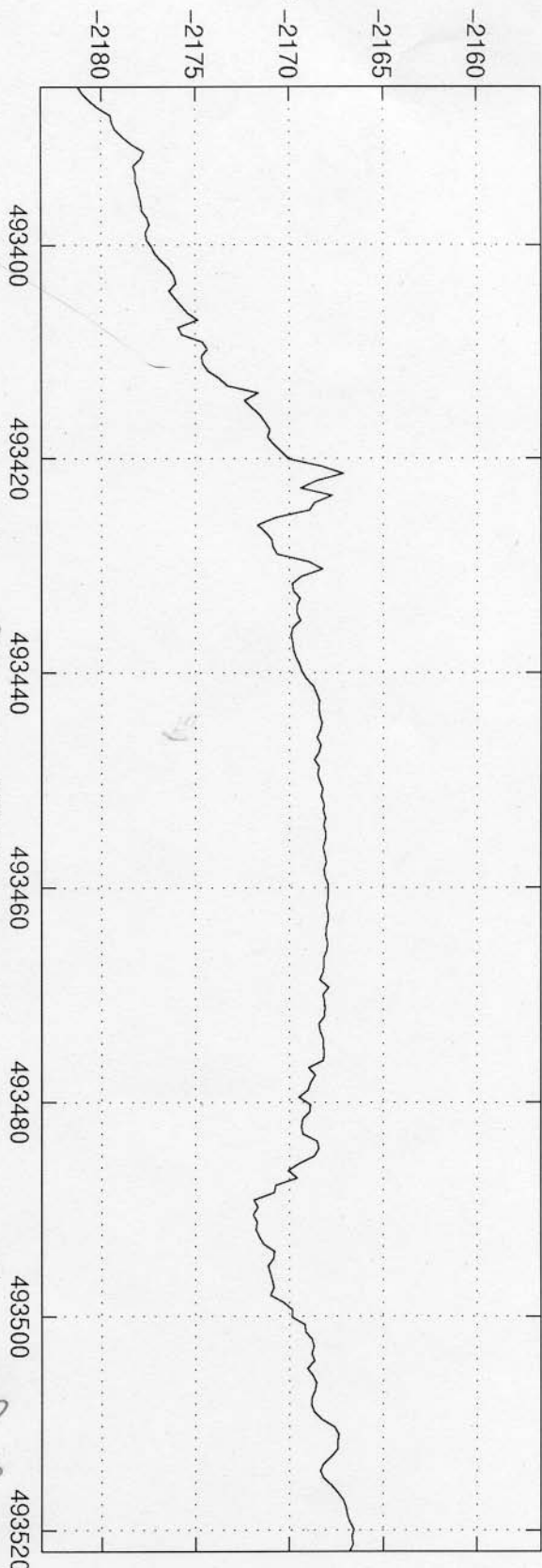


L4P4



L4P3





X 19.26 A7.4
X 19.23 A6.7

X 19.31 A5.6

X 19.28 A4.4

X 19.25 A7.7

X 19.22 A6.8

X 19.20 A6.1

X 19.19 A6.3

X 19.16 A6.2

X 19.15 A5.8

X 19.12 A6.5

X 19.10 A6.8

X 19.07 A7.2

X 19.03 A7.2

X 19.01 A6.7

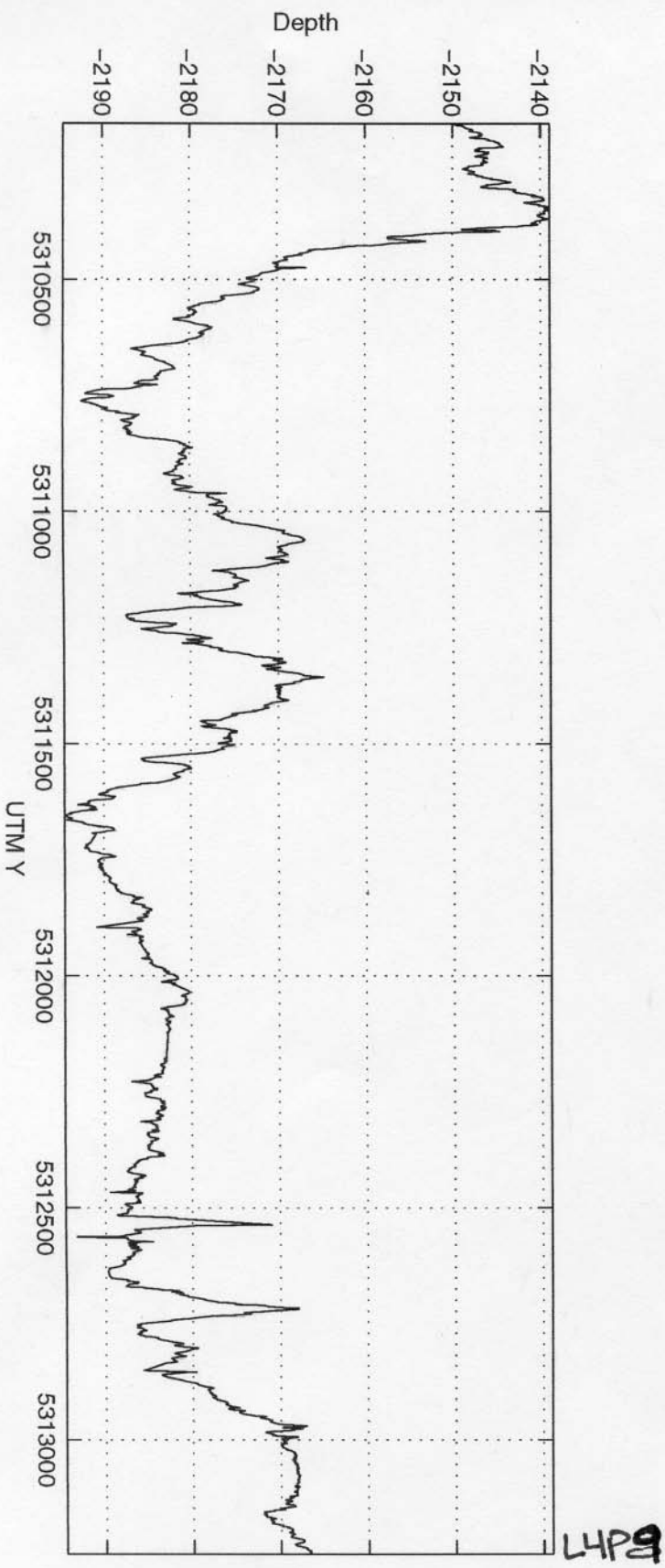
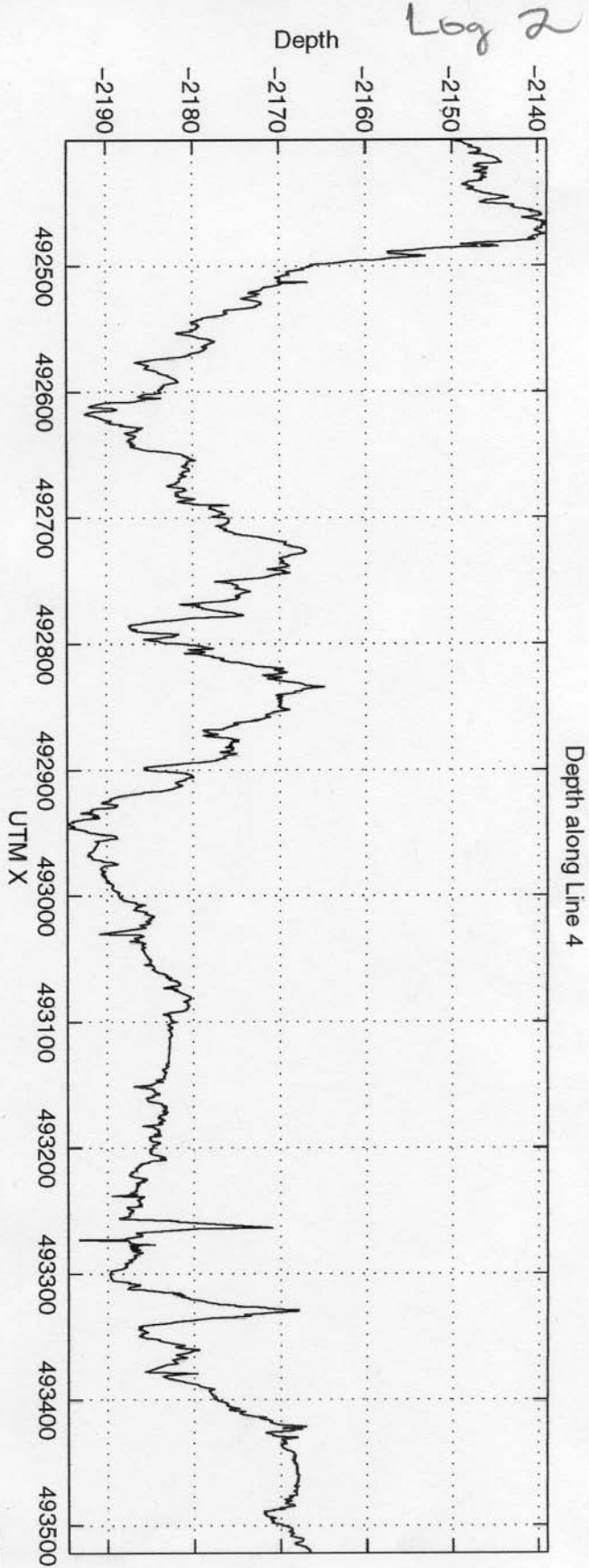
X 18.98 A5.0

X 18.92 A5.1

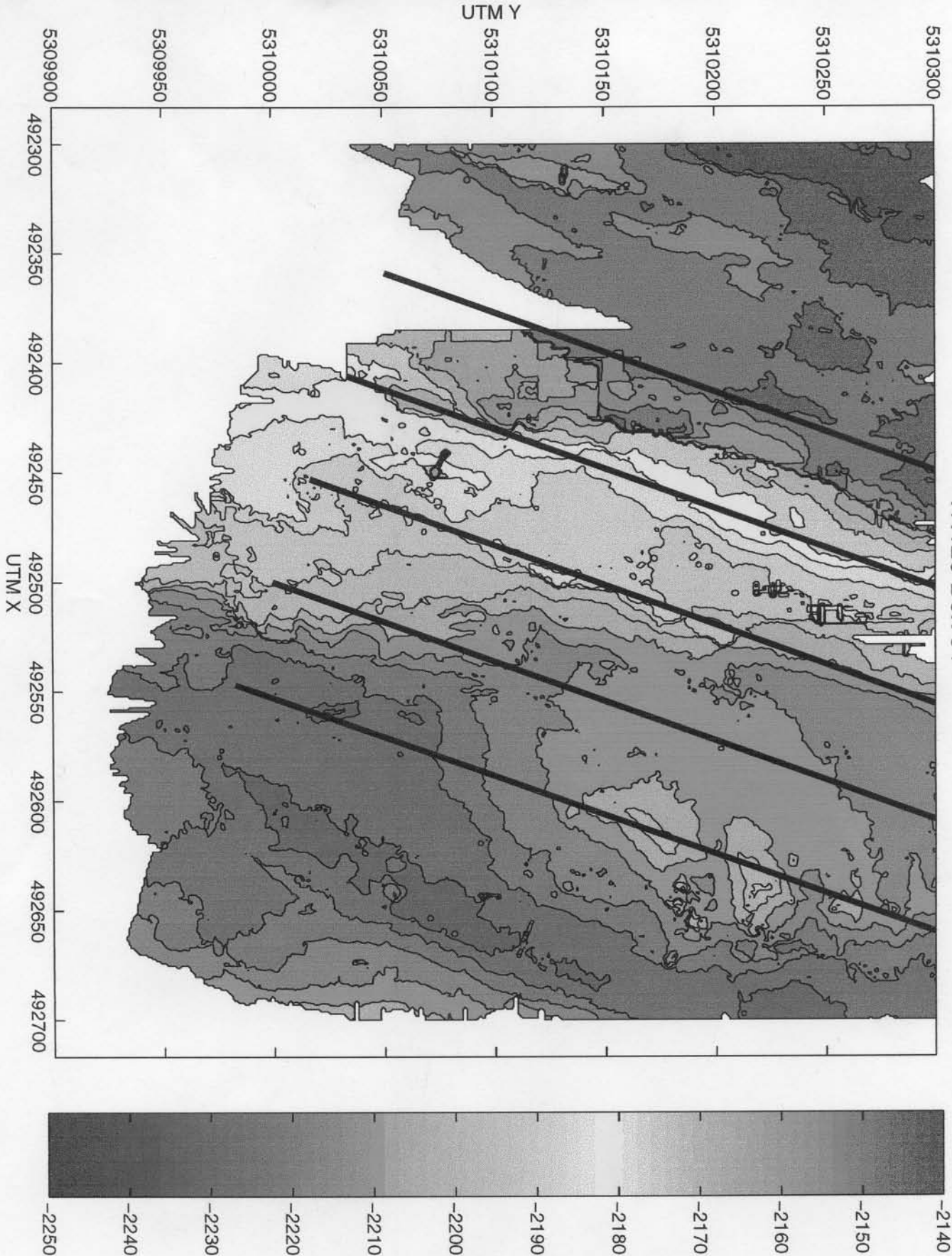
X 18.91 A5.6

1498

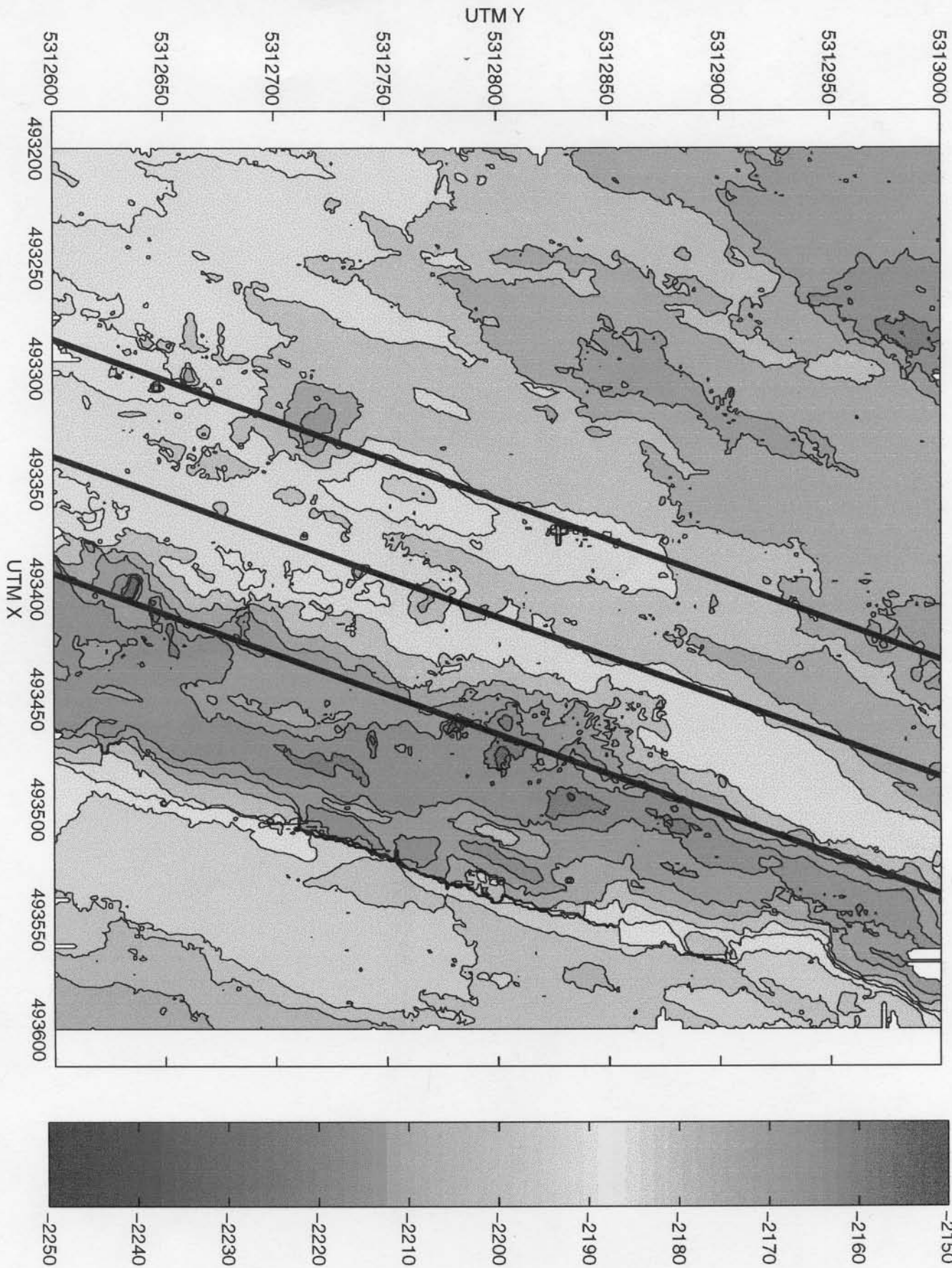
Depth along Line 4



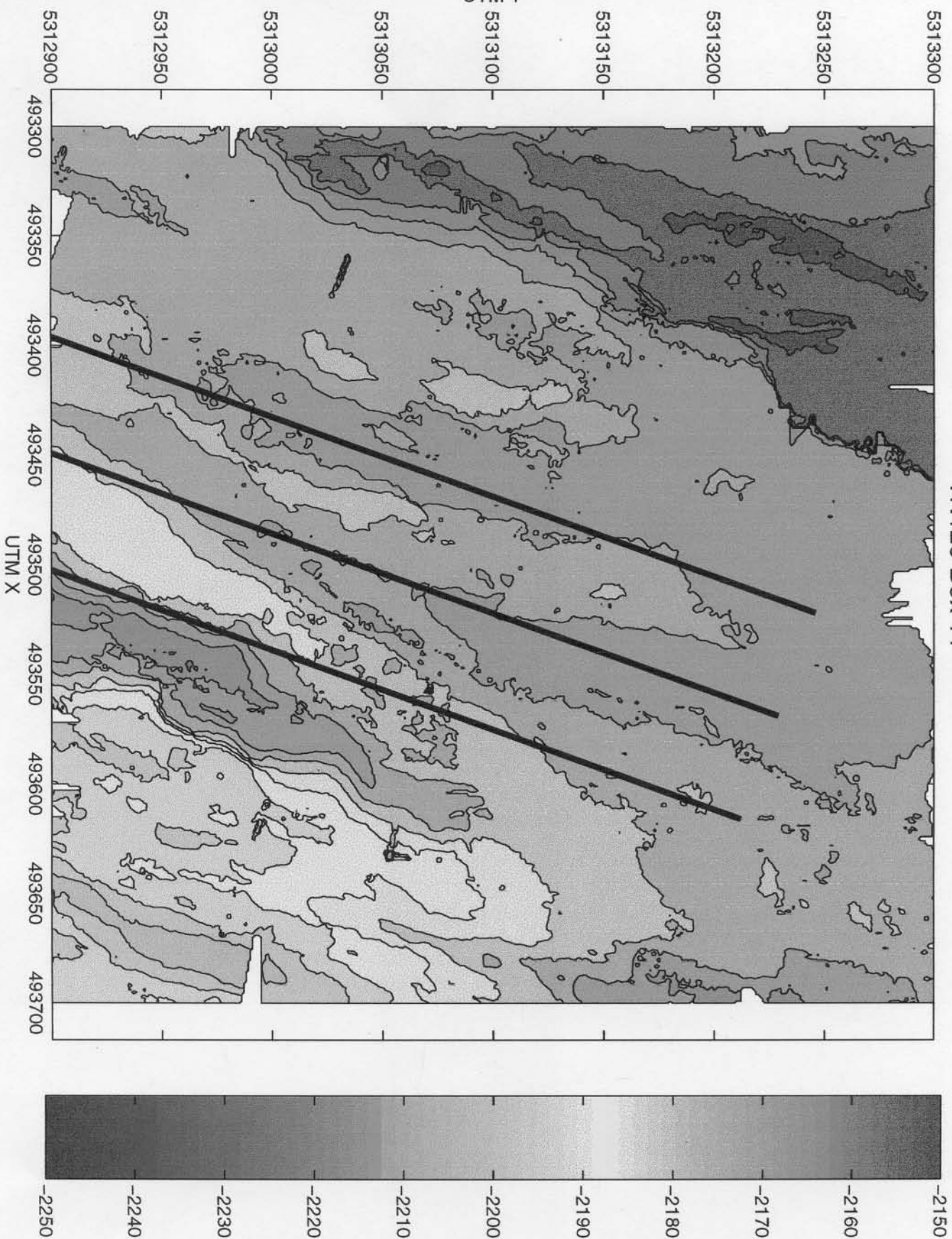
TN129 Box 01



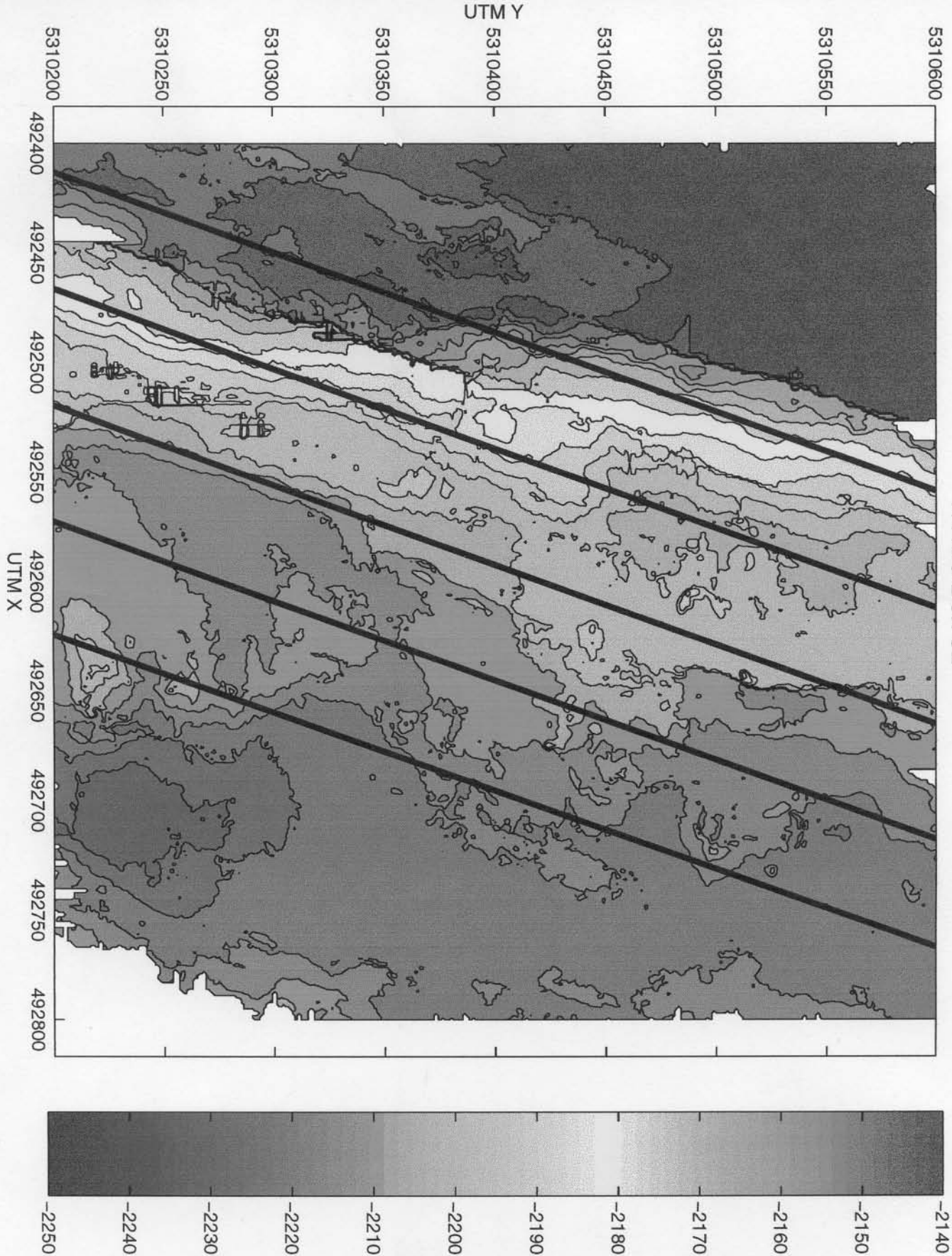
TN129 Box 10



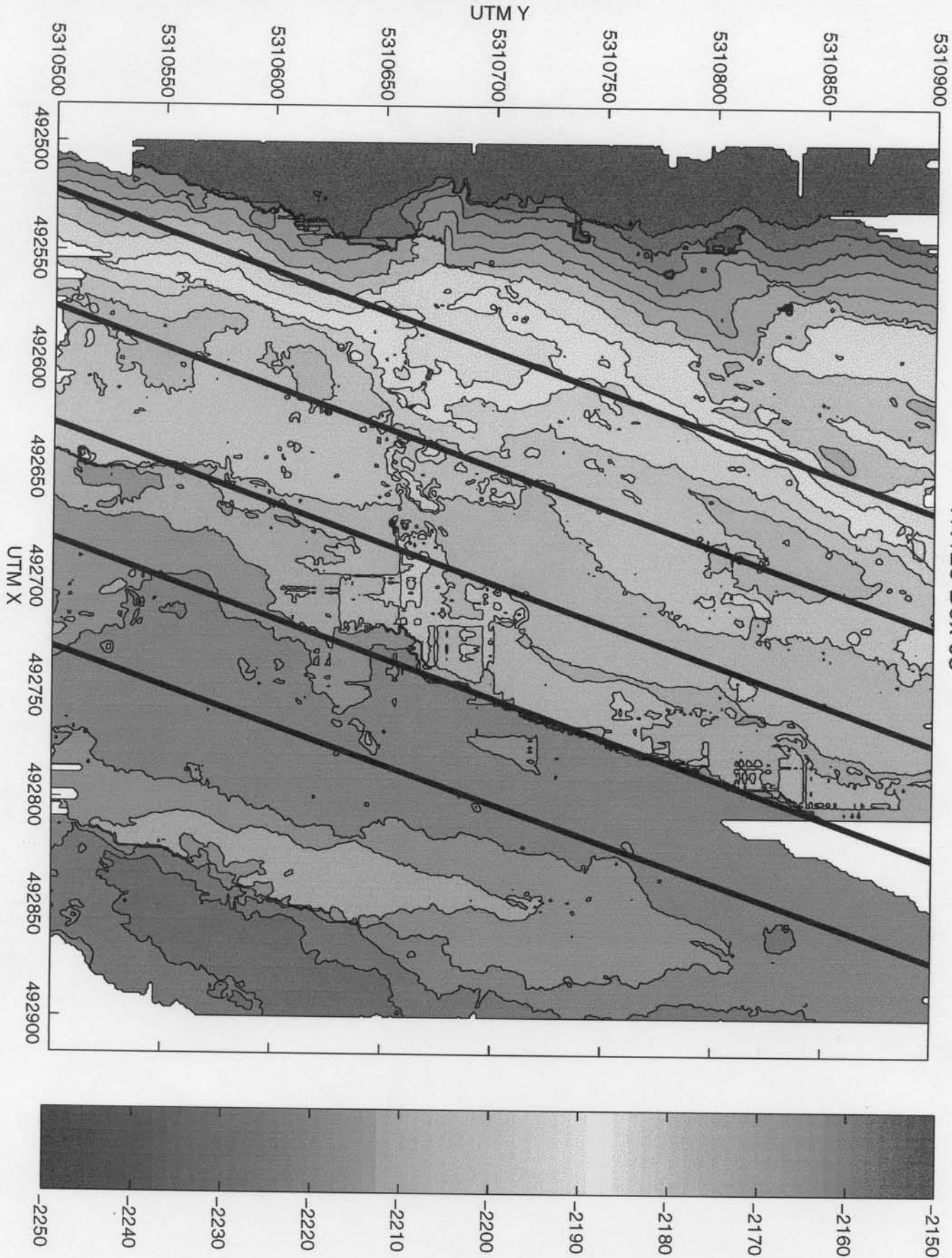
TN129 Box 11



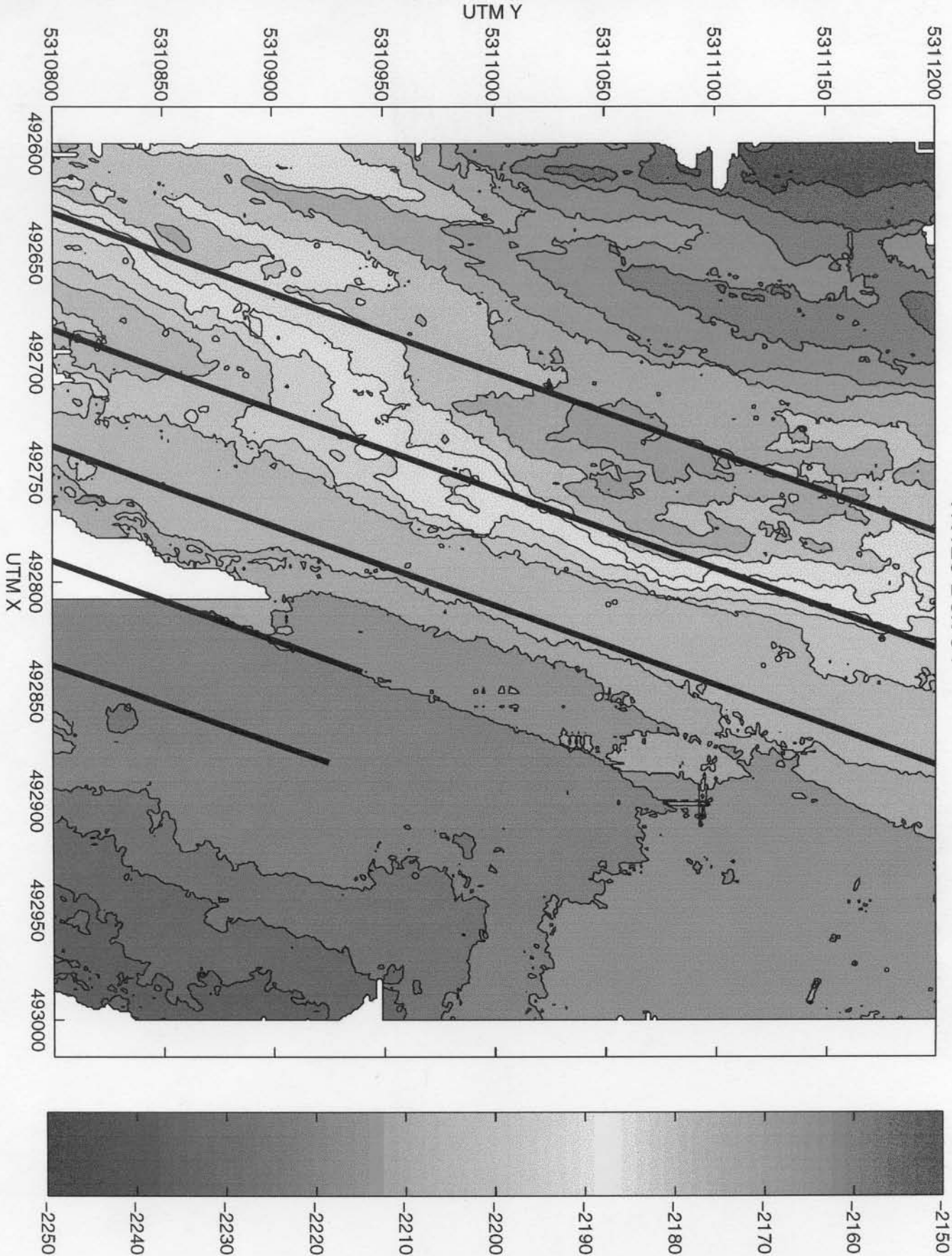
TN129 Box 02



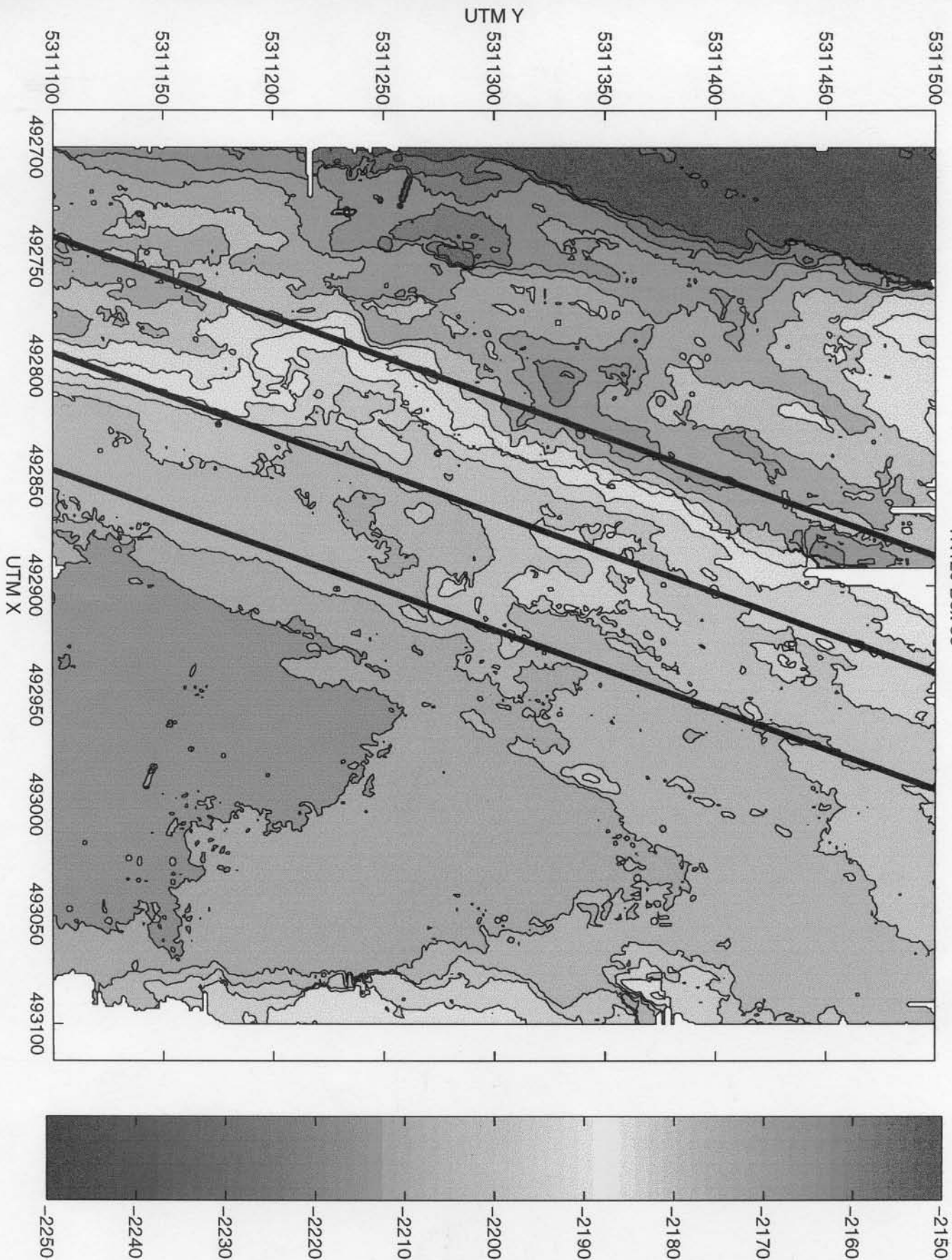
TN129 Box 03



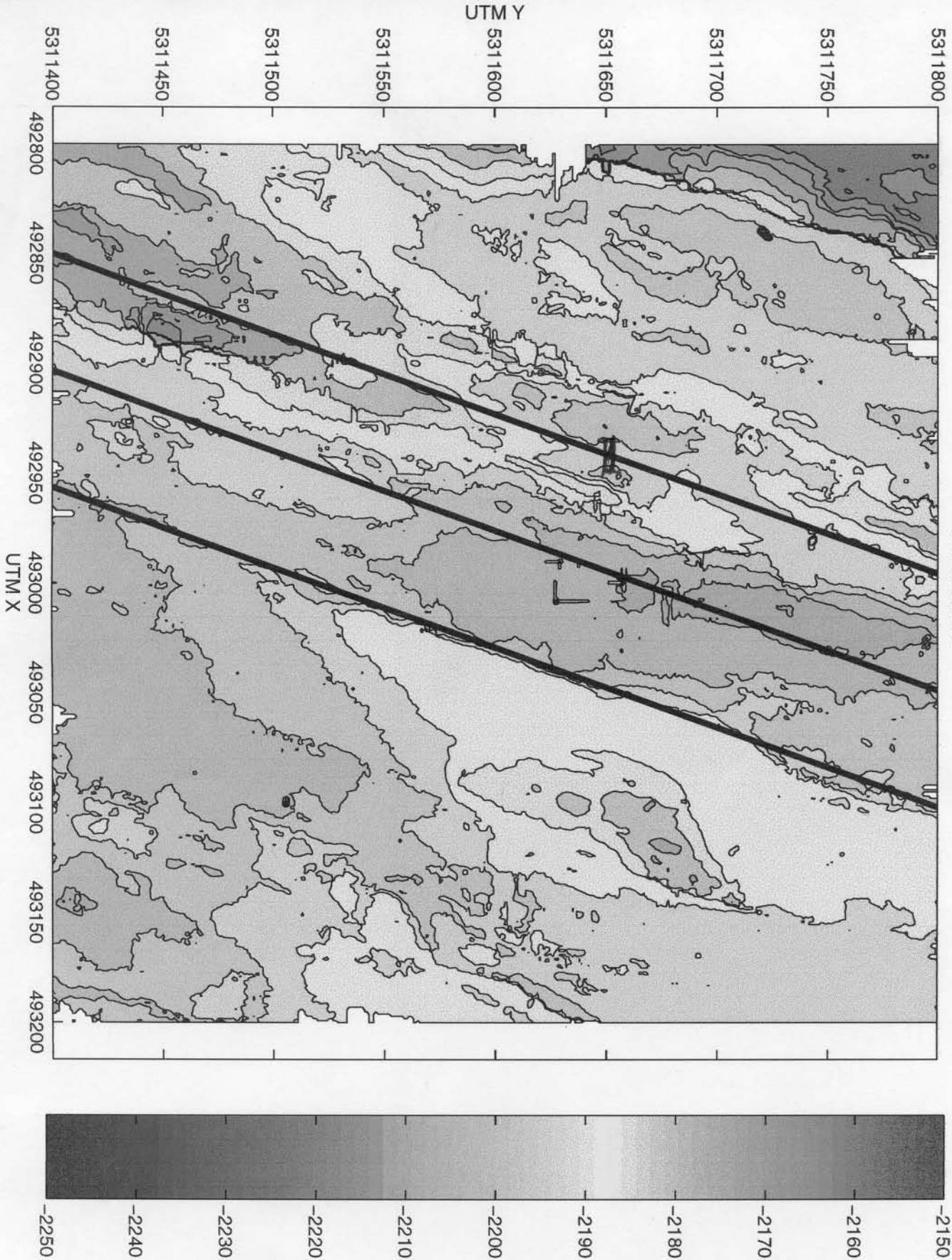
TN129 Box 04



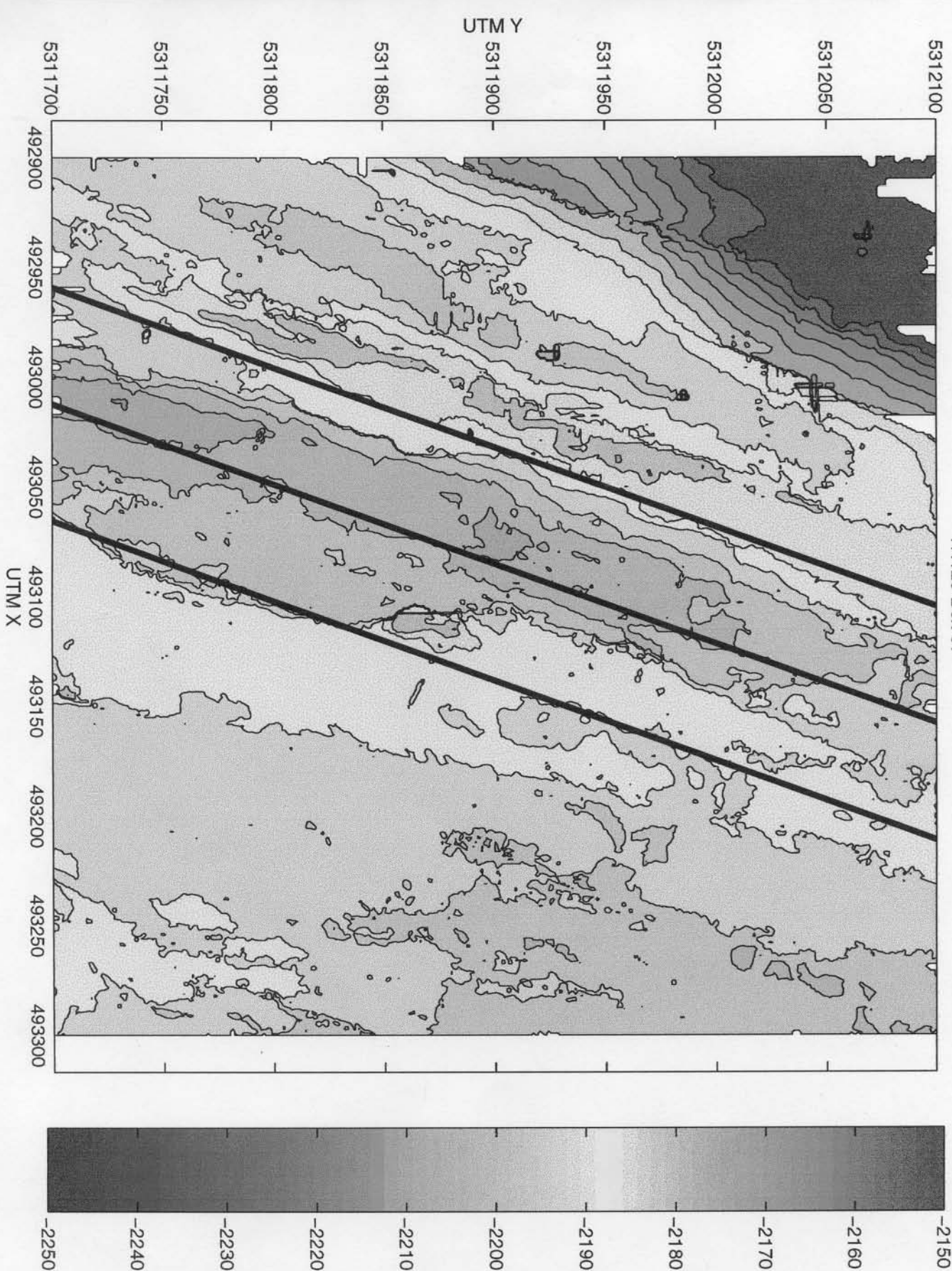
TN129 Box 05



TN129 Box 06



TN129 Box 07



TN129 Box 08

5312400

5312350

5312300

5312250

5312200

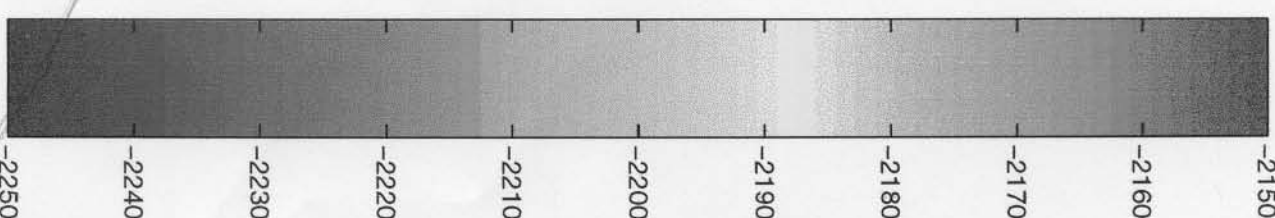
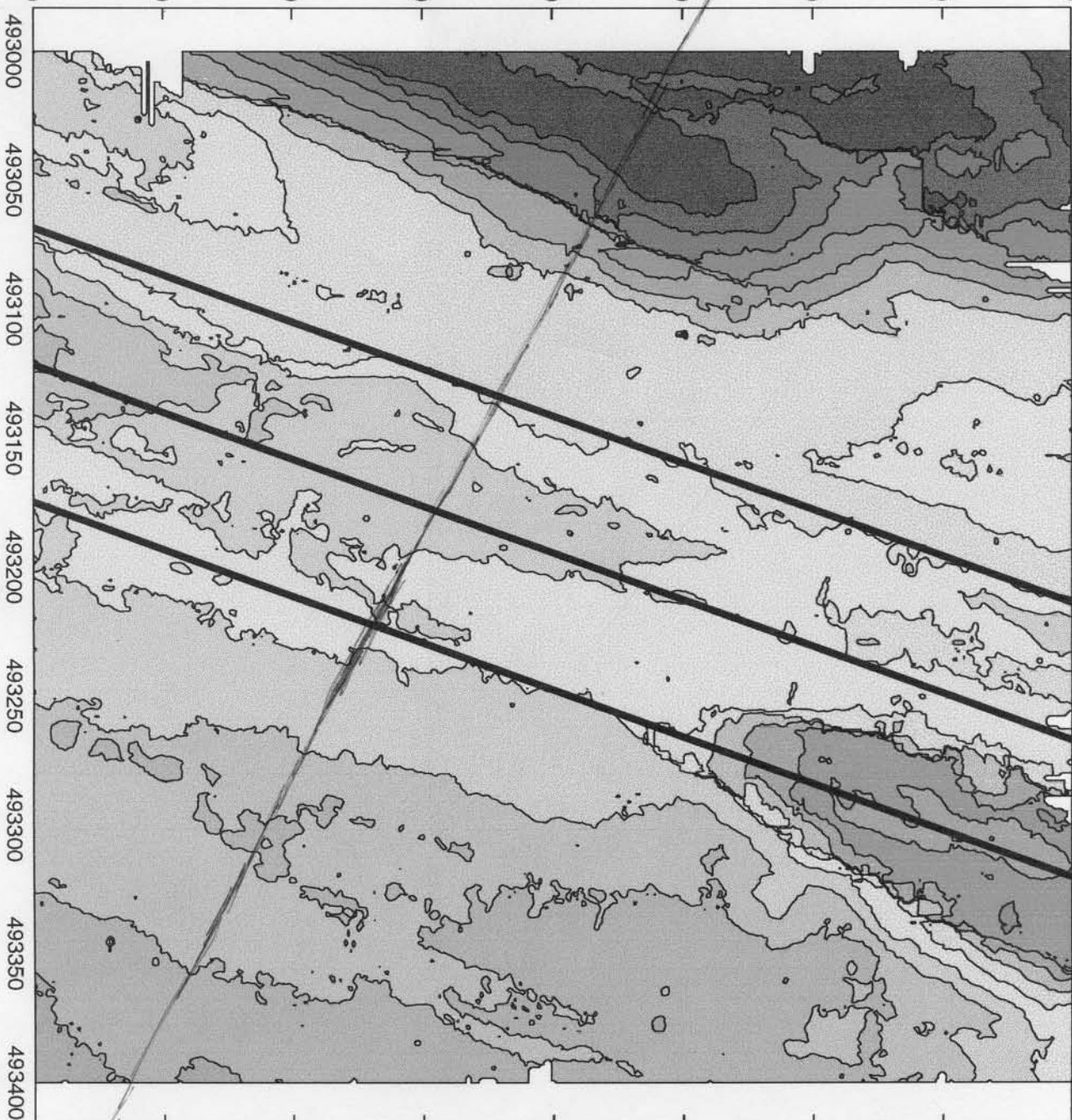
5312150

5312100

5312050

5312000

UTM Y



TN129 Box 09

