

J.S. Cummings Inc.

LITHOLOGIC LOG

Project T8-R10 Hole no. 810-1 Dip -45° Started 5/6/81 Elev.

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 336° Mag Completed 5/12/81

Central - on road to Reed Mtn.

Lithotype

0'
9'
50'
100'
150'
200'
203'
250'
300'
350'
400'

Overburden

Shale -

Grey to black in color, graphitic to heavily graphitic in places, well layered with layers from 0° to 90° to the core axis, most of the layers make small angles to the core axis, some layers contain very fine grit, calcite and quartz veins are abundant.

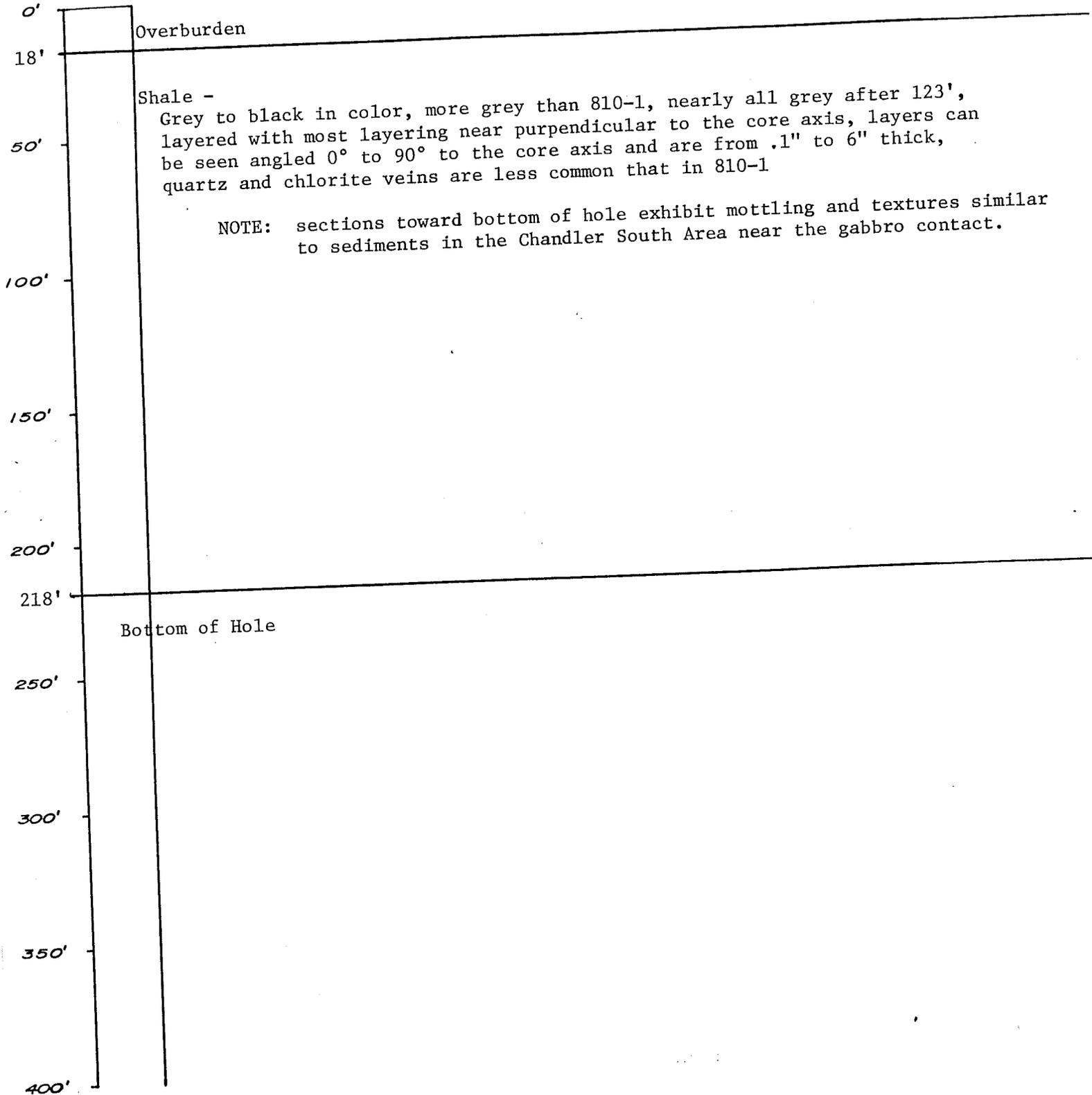
Bottom of Hole

LITHOLOGIC LOG

Project T8-R10 Hole no. 810-2 Dip -45° Started 5/12/81 Elev. _____

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 336° Mag Completed 5/13/81
Central - on road to Reed Mtn.

Lithotype



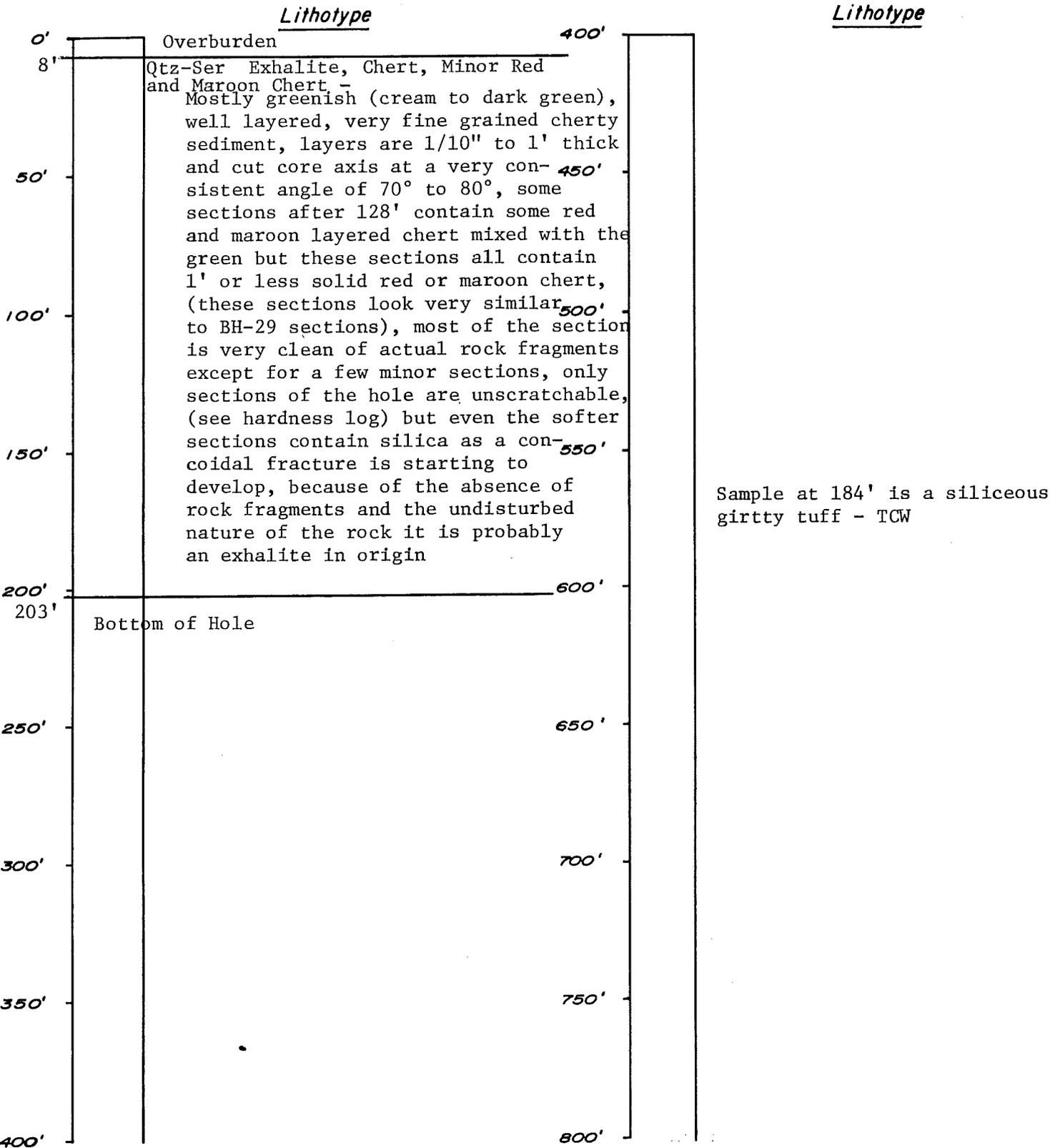
NOTE: sections toward bottom of hole exhibit mottling and textures similar to sediments in the Chandler South Area near the gabbro contact.

LITHOLOGIC LOG

Project T8-R10 Lithologic Hole no. 810-3 Dip -45° Started 5/14/81 Elev.

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 336° Mag Completed 5/16/81

Central - on road to Reed Mtn.



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LITHOLOGIC LOG

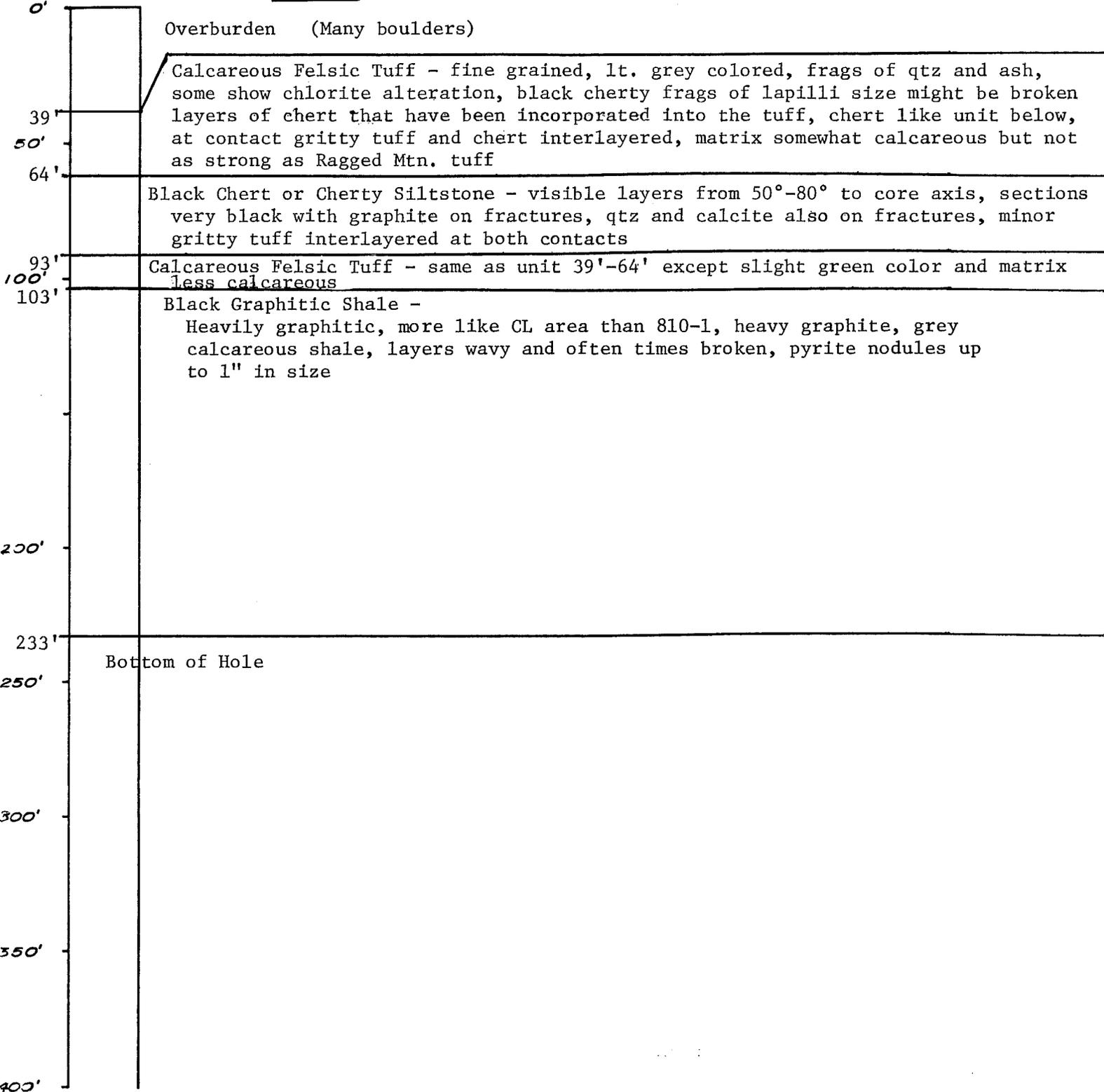
Project T8-R10 Lithologic Hole no. 810-4 Dip -45° Started 5/16/81 Elev.

See Sketch

Job no. 267 Township T8-R10 Coord. 267-2 Direction 336° Mag Completed 5/19/81

Central - on road to Reed Mtn.

Lithotype

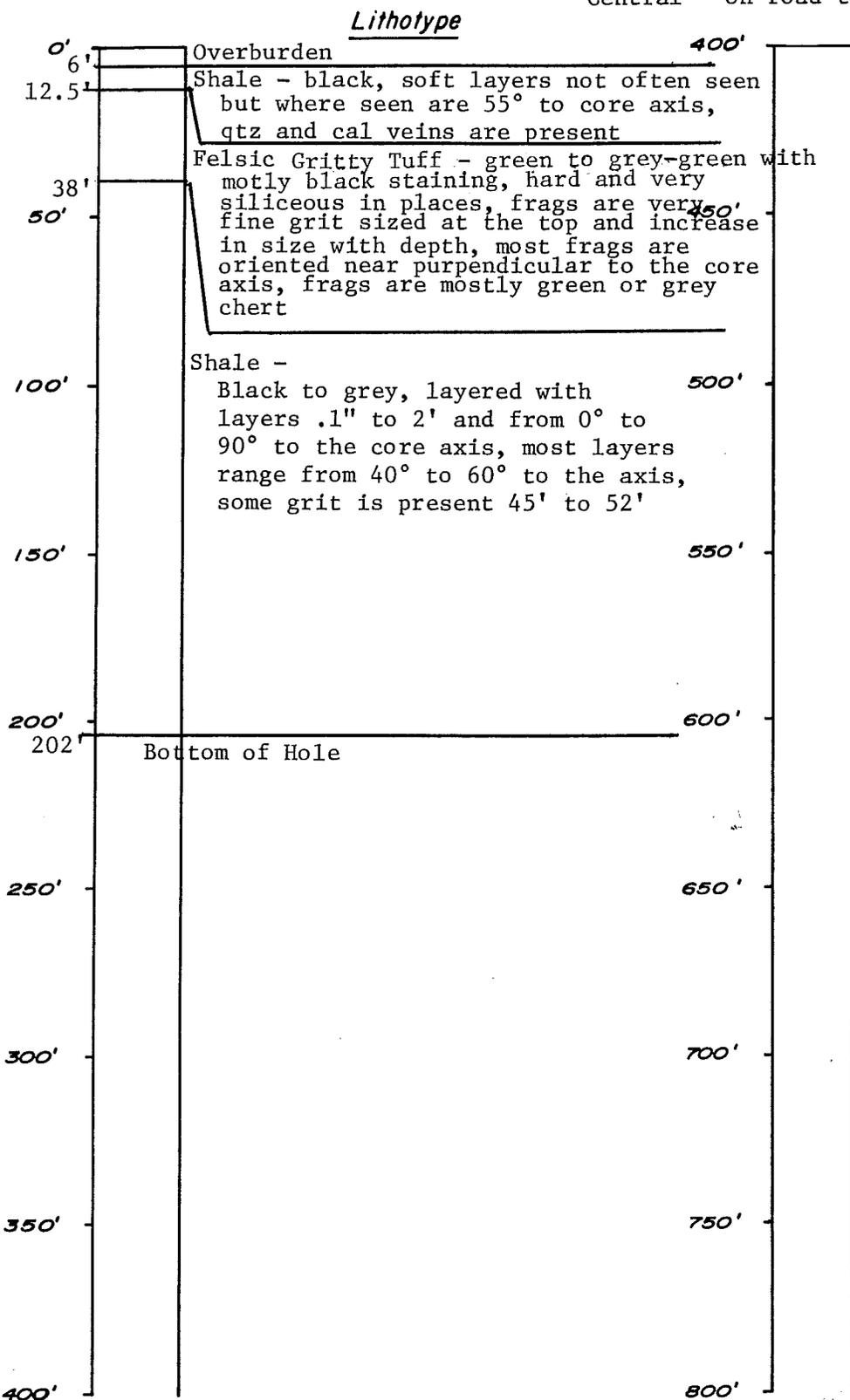


LITHOLOGIC LOG

Project T8-R10 Lithologic Hole no. 810-5 Dip -45° Started 5/19/81 Elev.

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 336° Mag Completed 5/26/81

Central - on road to Reed Mtn.



Lithotype

LITHOLOGIC LOG

D. Coles
TCW

Project T8-R10 Lithologic Hole no. 810-6 Dip -45° Started 5/26/81 Elev. _____

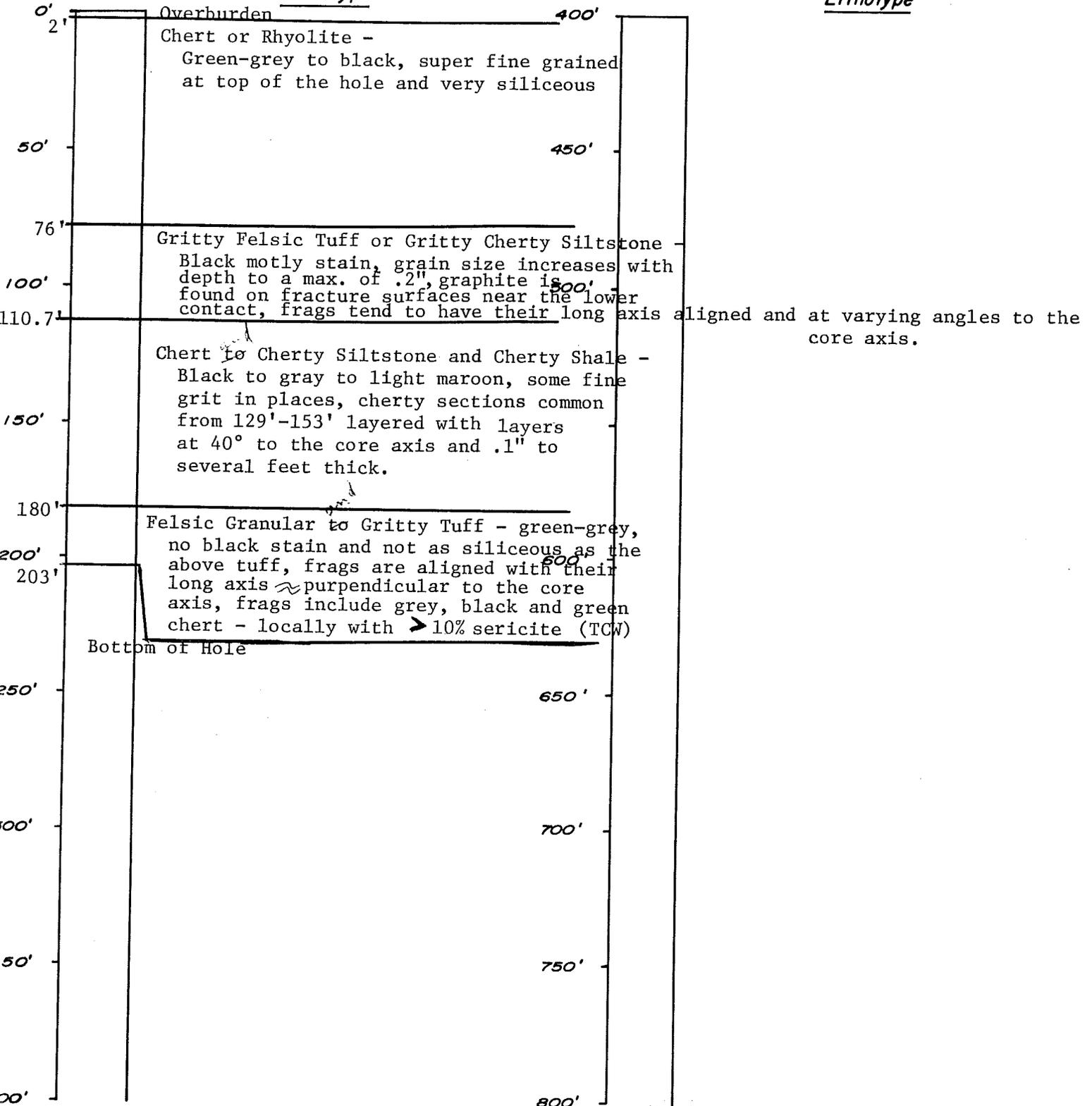
See Sketch

Job no. 267 Township T8-R10 Coord. 267-2 Direction 336° Mag Completed 5/27/81

Central - on road to Reed Mtn.

Lithotype

Lithotype

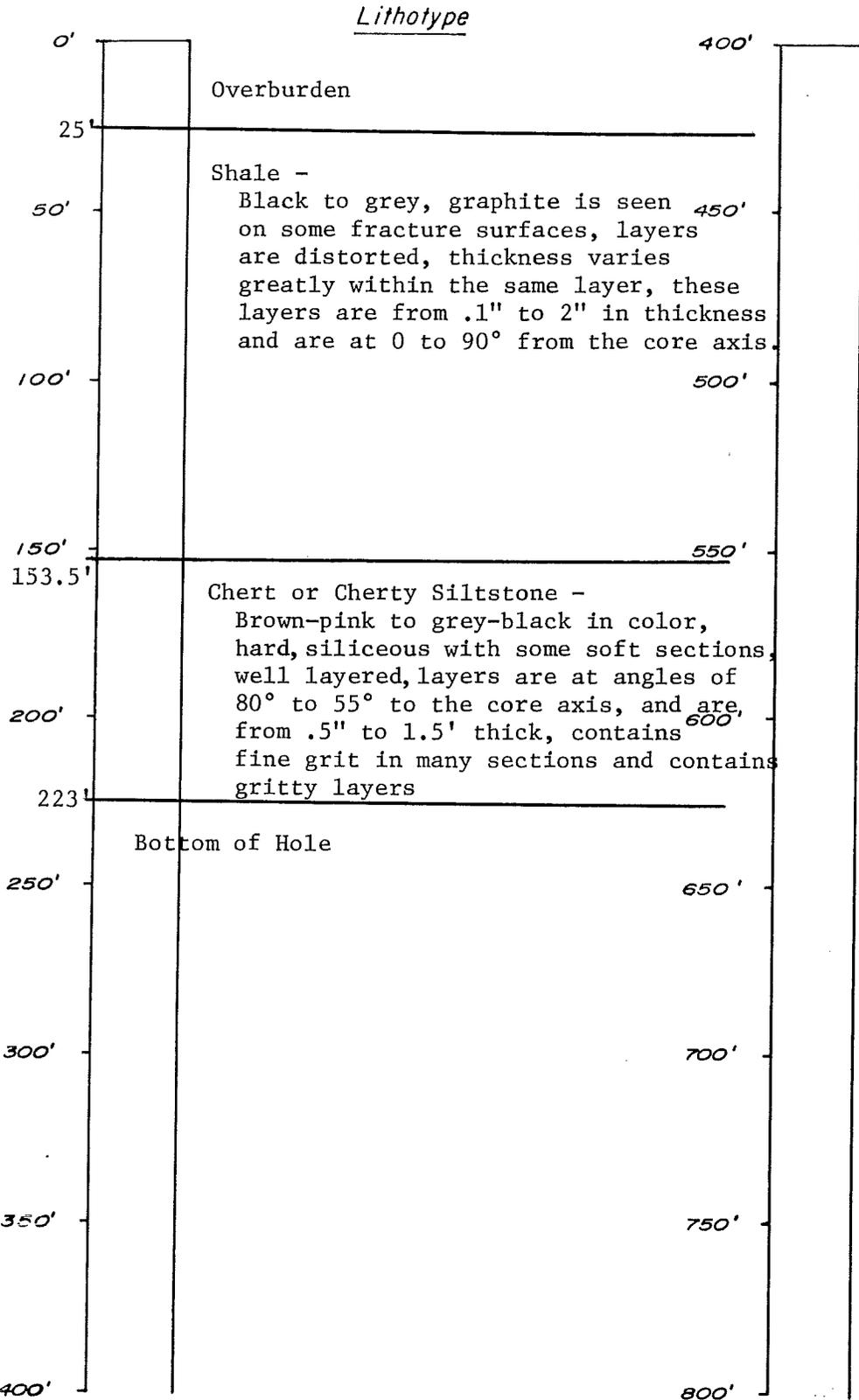


LITHOLOGIC LOG

Project T8-R10 Lithologic Hole no. 810-7 Dip -45° Started 5/28/81 Elev. _____

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 336° Mag Completed 5/29/81

Central - on road to Reed Mtn.



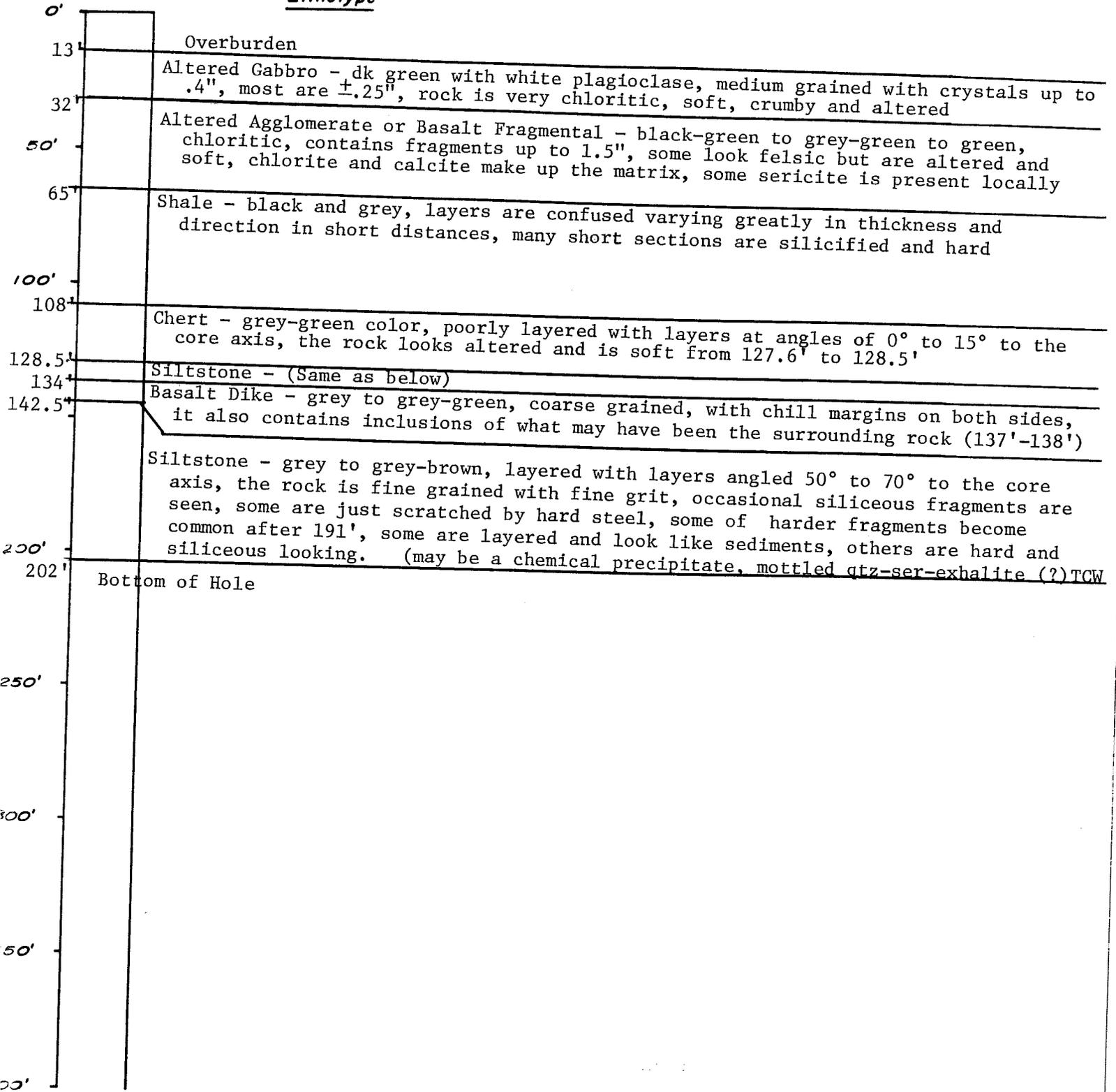
Lithotype

LITHOLOGIC LOG

Project T8-R10 Lithologic Hole no. 810-8 Dip 45° Started 5/29/81 Elev. _____

Job no. 267 Township T8-R10 See Sketch
 Coord. 267-2 Direction 336° Mag Completed 5/31/81
 Central - on road to Reed Mtn.

Lithotype

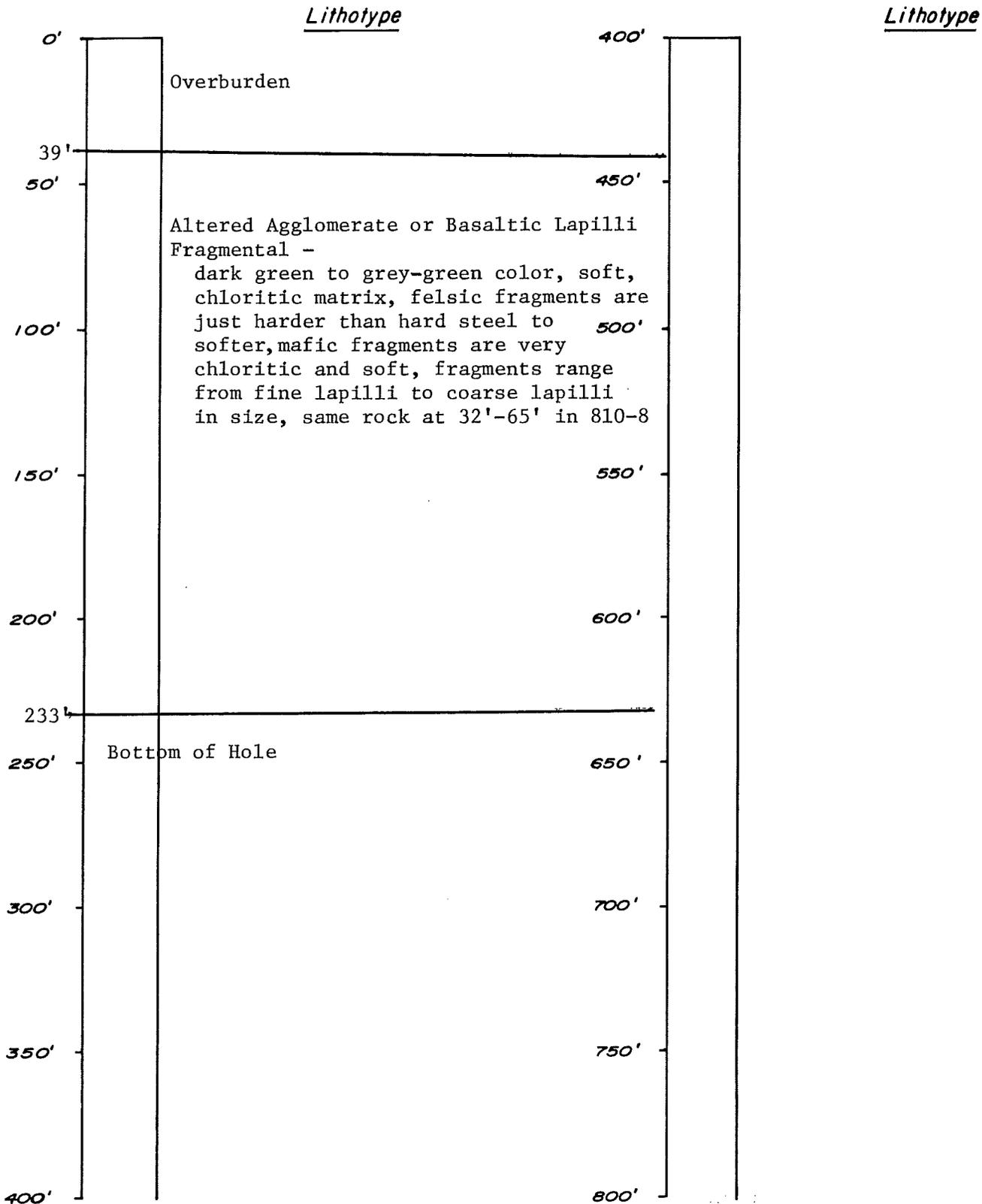


LITHOLOGIC LOG

Project T8-R10 Lithologic Hole no. 810-9 Dip -45° Started 5/31/81 Elev.

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 336° Mag Completed 6/2/81

Central - on road to Reed Mtn.



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LITHOLOGIC LOG

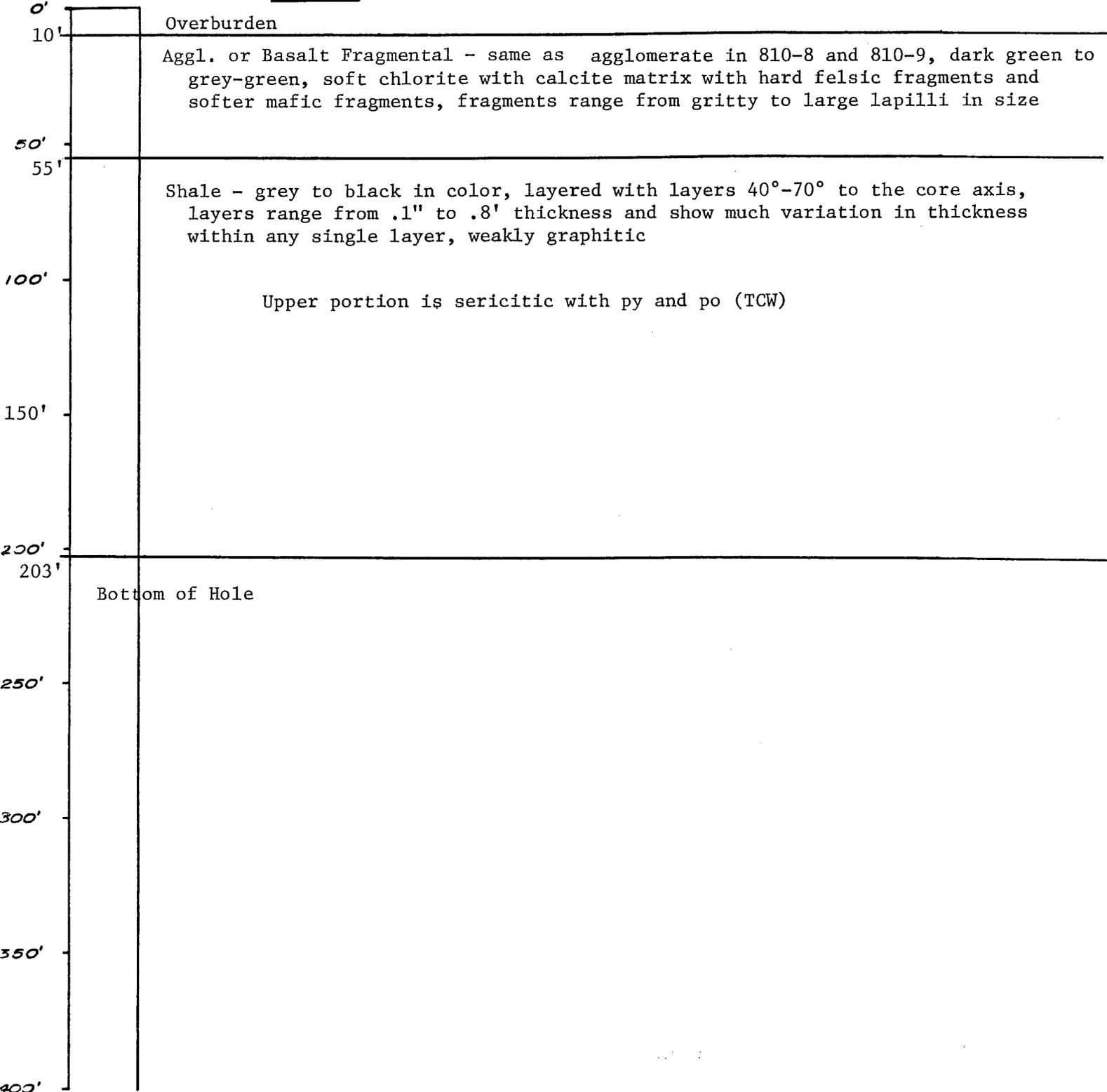
Project T8-R10 Lithologic Hole no. 810-10 Dip -45° Started 6/3/81 Elev.

Job no. 267 Township T8-R10 Coord. 267-2 Direction 336° Mag Completed 6/9/81

See Sketch

Central - on road to Reed Mtn.

Lithotype



J.S. Cummings Inc.

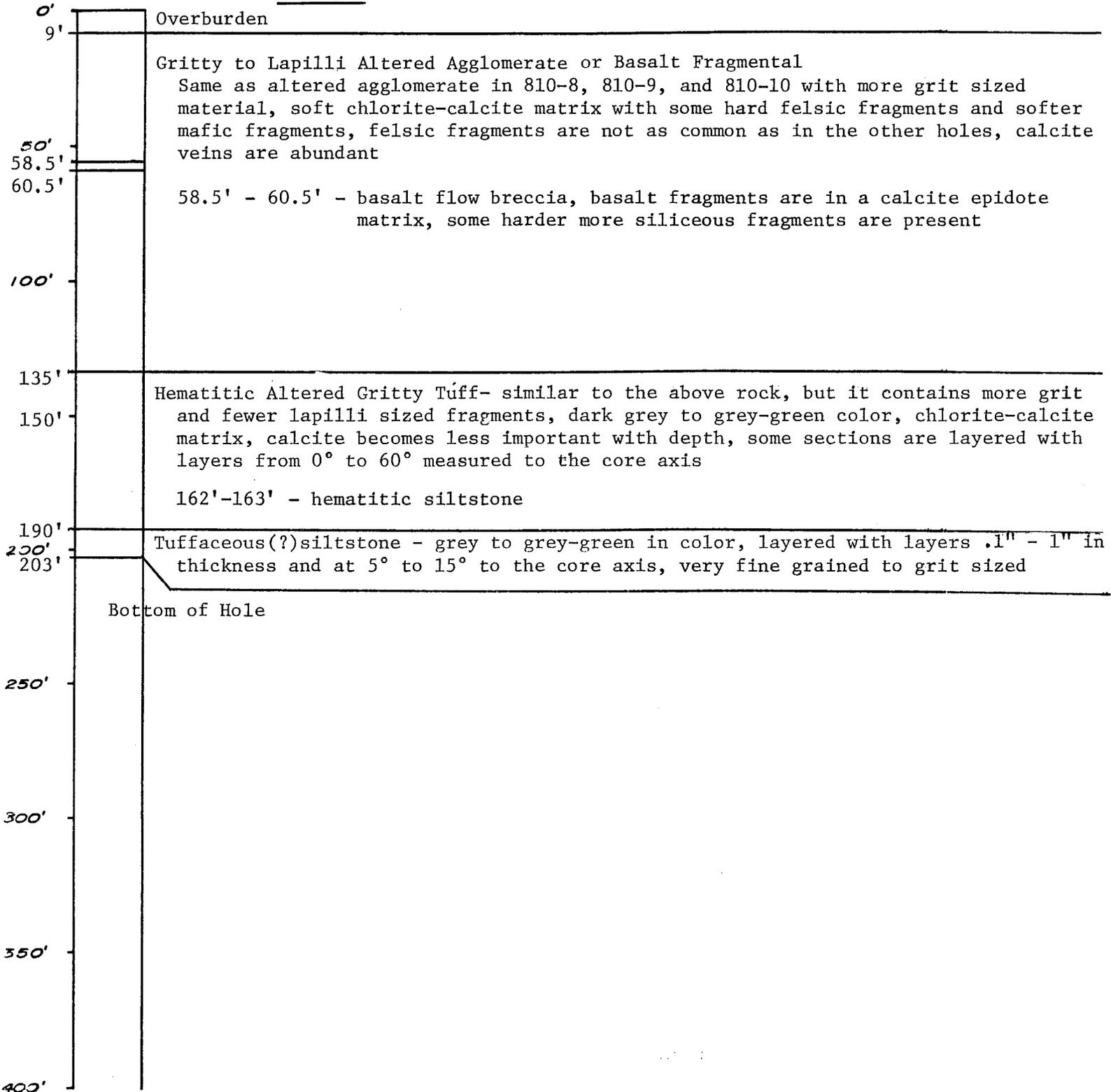
LITHOLOGIC LOG

Project T8-R10 Lithologic Hole no. 810-11 Dip -45° Started 6/9/81 Elev.

Job no. 267 Township T8-R10 See Sketch
 Coord. 267-2 Direction 336° Mag Completed 6/11/81

Central - on road to Reed Mtn.

Lithotype



LITHOLOGIC LOG

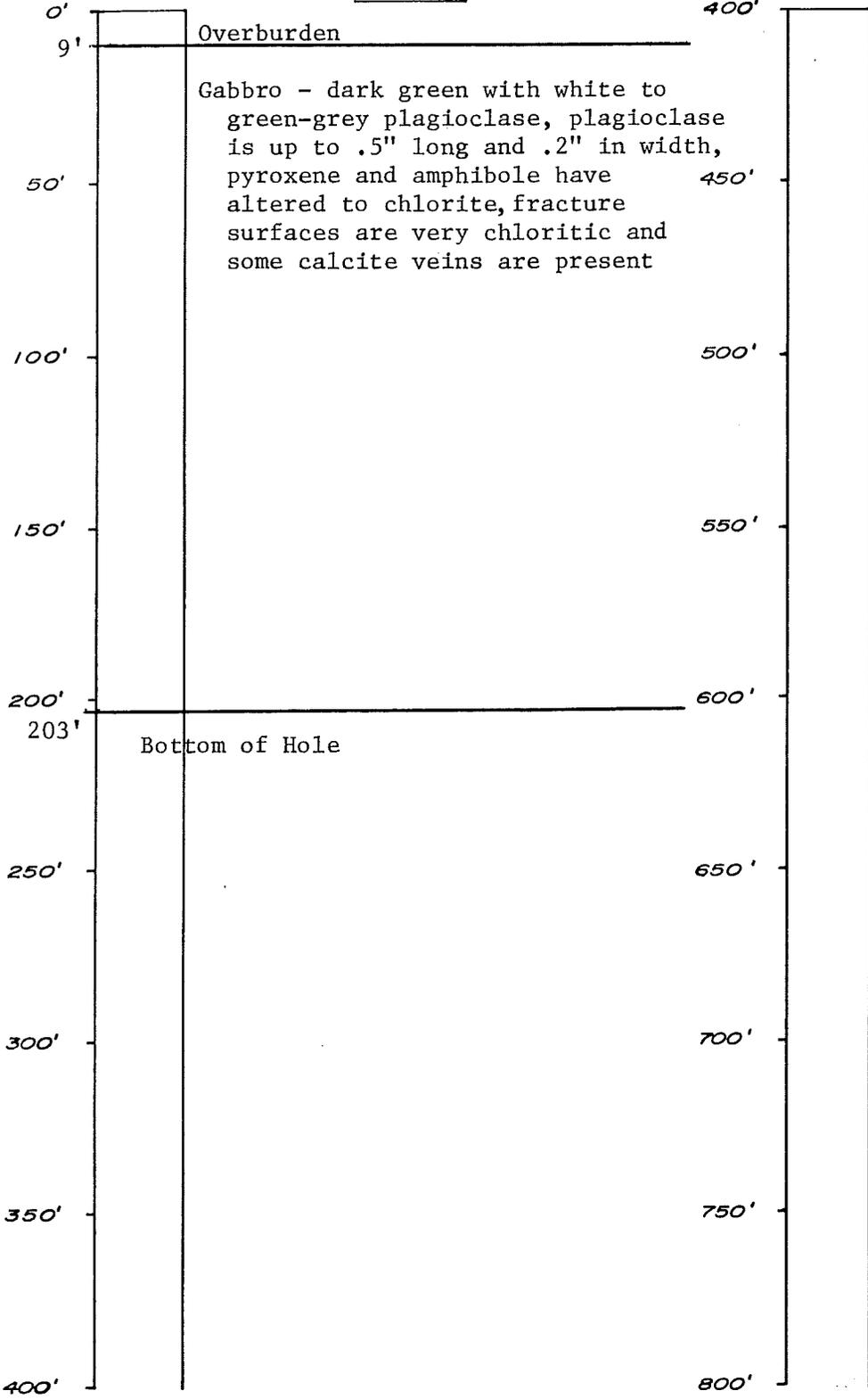
Project T8-R10 Lithologic Hole no. 810-12 Dip -45° Started 6/11/81 Elev.

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 336° Mag Completed 6/13/81

Central - on road to Reed Mtn.

Lithotype

Lithotype



J.S. Cummings Inc.

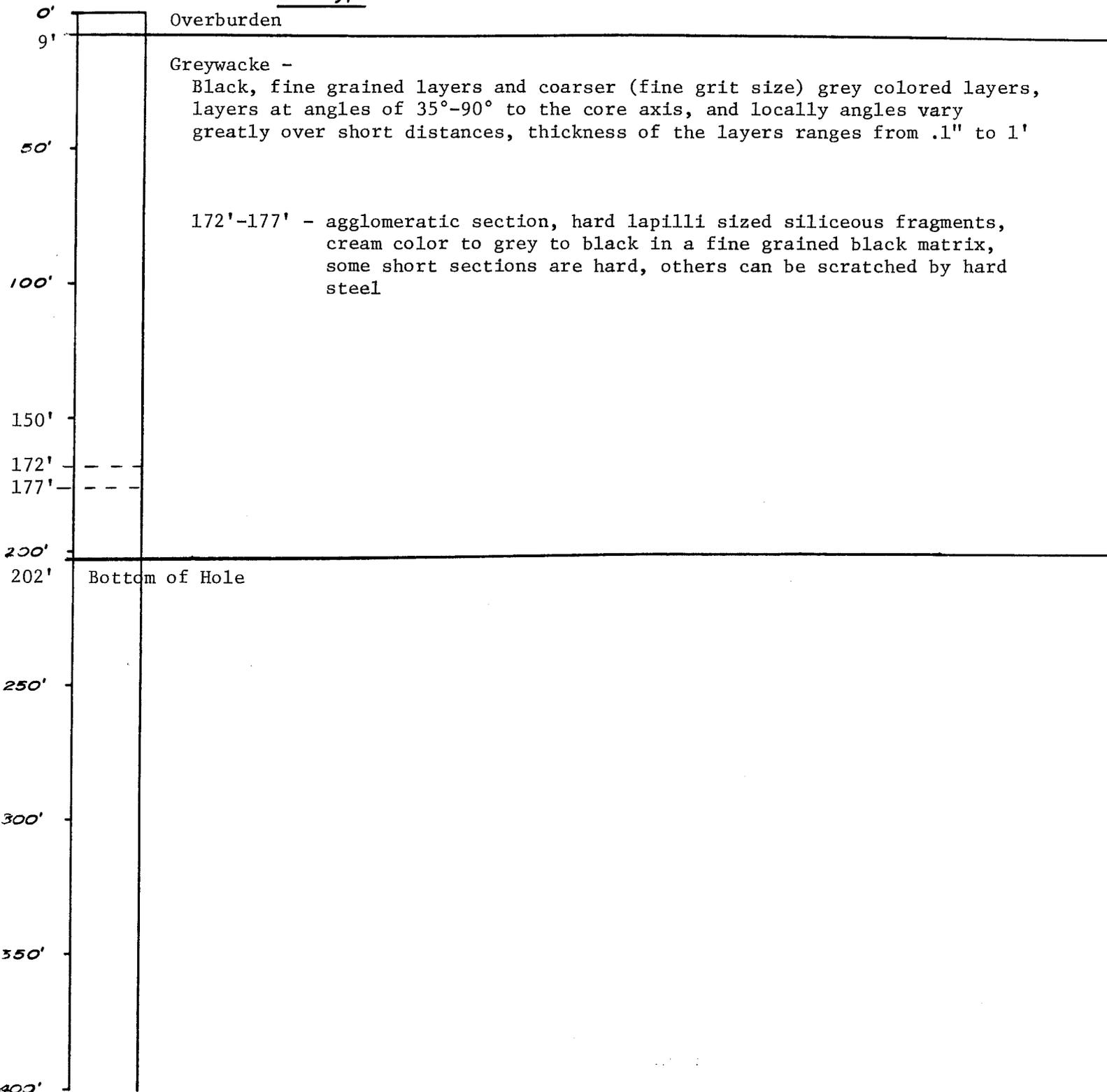
LITHOLOGIC LOG

Project T8-R10 Lithologic Hole no. 810-13 Dip -45° Started 6/15/81 Elev.

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 6° Mag Completed 6/22/81

NW 1/4 - N of Bluffer Brook

Lithotype



J.S. Cummings Inc.

LITHOLOGIC LOG

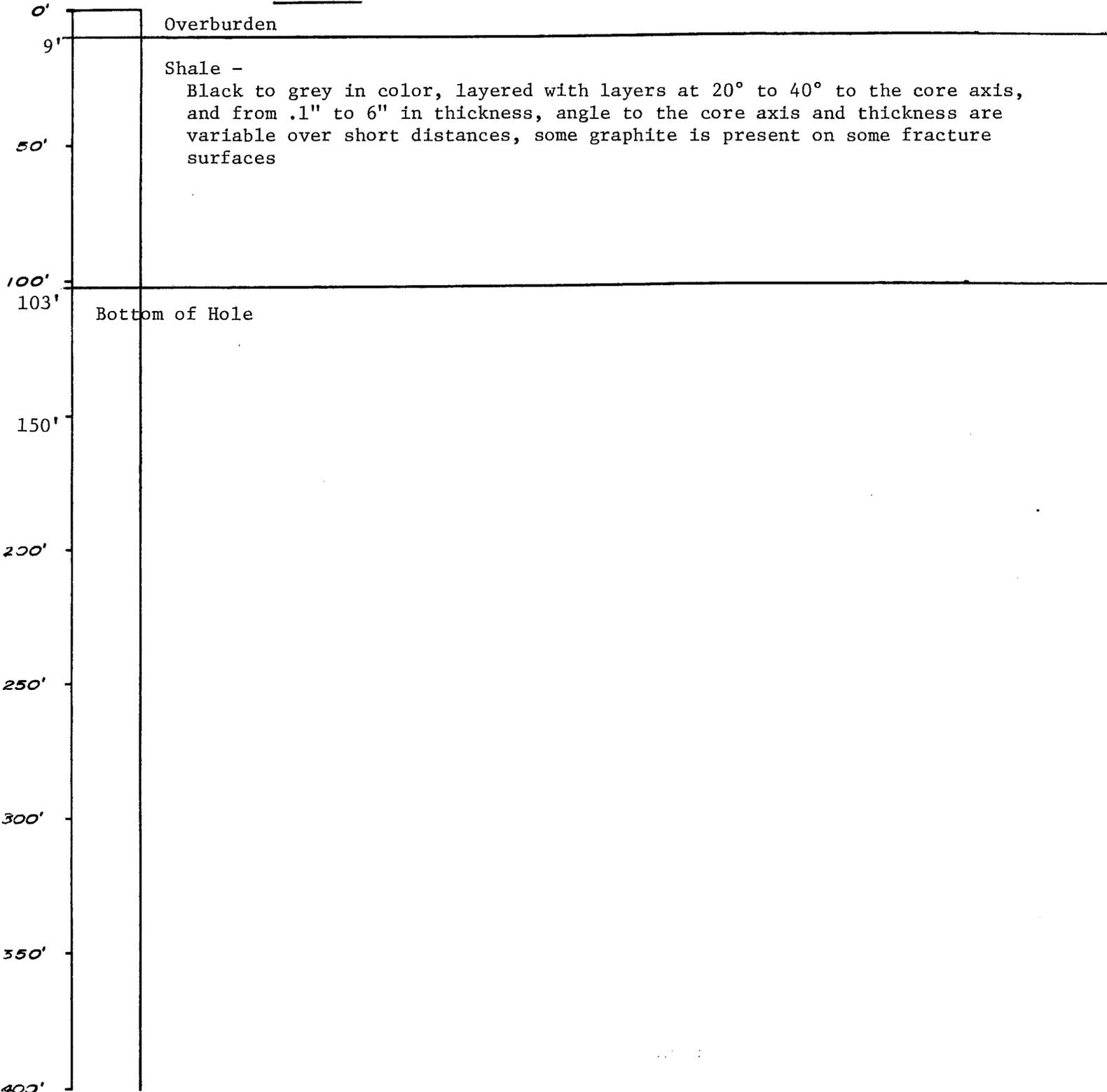
Project T8-R10 Lithologic Hole no. 810-14 Dip -45° Started 6/24/81 Elev.

See Sketch

Job no. 267 Township T8-R10 Coord. 267-2 Direction 336° Mag Completed 6/24/81

SW 1/4 - main road

Lithotype



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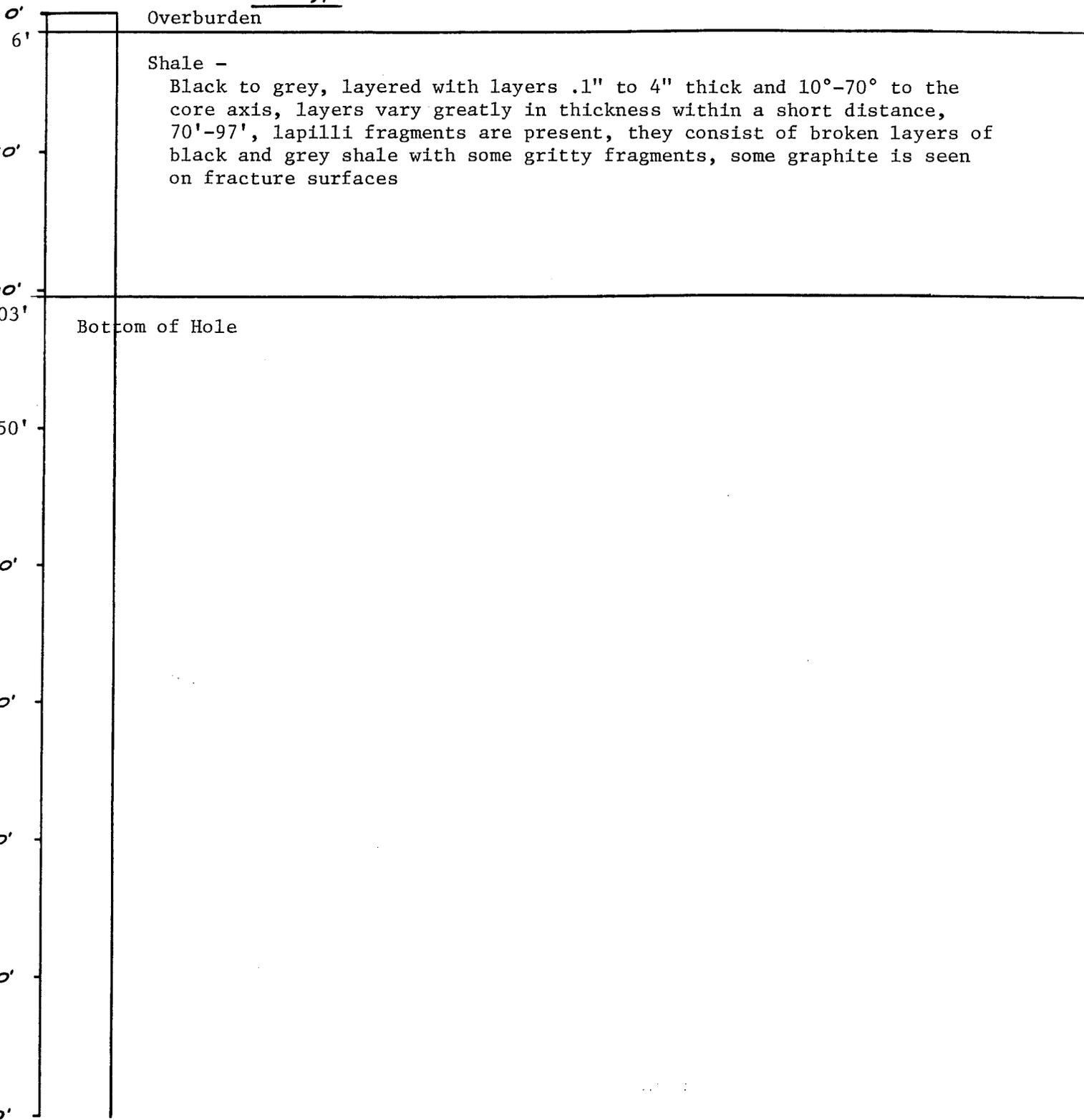
LITHOLOGIC LOG

Project T8-R10 Lithologic Hole no. 810-15 Dip -45° Started 6/25/81 Elev.

Job no. 267 Township T8-R10 See Sketch
Coord. 267-2 Direction 336° Mag Completed 6/26/81

SE 1/4 - W of South Ridge

Lithotype



| HOLE # | COORDINATES | DATE COLLARED | DATE COMPLETED | DIP | BEARING | DEPTH | DRILLED BY |
|--------|------------------|---------------|----------------|------|---------|-------|------------|
| 810-1 | See Sketch 267-2 | 5/06/81 | 5/12/81 | -45° | 336° | 203' | Longyear |
| 810-2 | See Sketch 267-2 | 5/12/81 | 5/13/81 | -45° | 336° | 218' | Longyear |
| 810-3 | See Sketch 267-2 | 5/14/81 | 5/16/81 | -45° | 336° | 203' | Longyear |
| 810-4 | See Sketch 267-2 | 5/16/81 | 5/19/81 | -45° | 336° | 233' | Longyear |
| 810-5 | See Sketch 267-2 | 5/19/81 | 5/26/81 | -45° | 336° | 202' | Longyear |
| 810-6 | See Sketch 267-2 | 5/26/81 | 5/27/81 | -45° | 336° | 203' | Longyear |
| 810-7 | See Sketch 267-2 | 5/28/81 | 5/29/81 | -45° | 336° | 223' | Longyear |
| 810-8 | See Sketch 267-2 | 5/29/81 | 5/31/81 | -45° | 336° | 202' | Longyear |
| 810-9 | See Sketch 267-2 | 5/31/81 | 6/02/81 | -45° | 336° | 233' | Longyear |
| 810-10 | See Sketch 267-2 | 6/08/81 | 6/09/81 | -45° | 336° | 203' | Longyear |
| 810-11 | See Sketch 267-2 | 6/09/81 | 6/11/81 | -45° | 336° | 203' | Longyear |
| 810-12 | See Sketch 267-2 | 6/11/81 | 6/13/81 | -45° | 336° | 203' | Longyear |
| 810-13 | See Sketch 267-2 | 6/15/81 | 6/22/81 | -45° | 6° | 202' | Longyear |
| 810-14 | See Sketch 267-2 | 6/24/81 | 6/24/81 | -45° | 336° | 103' | Longyear |
| 810-15 | See Sketch 267-2 | 6/25/81 | 6/26/81 | -45° | 336° | 103' | Longyear |

810 LITHOLOGIC DRILLING (T8-R10)