

Observers: Jed

### CODOS Snowpack Profile

Date: 3 / 13 / 2023

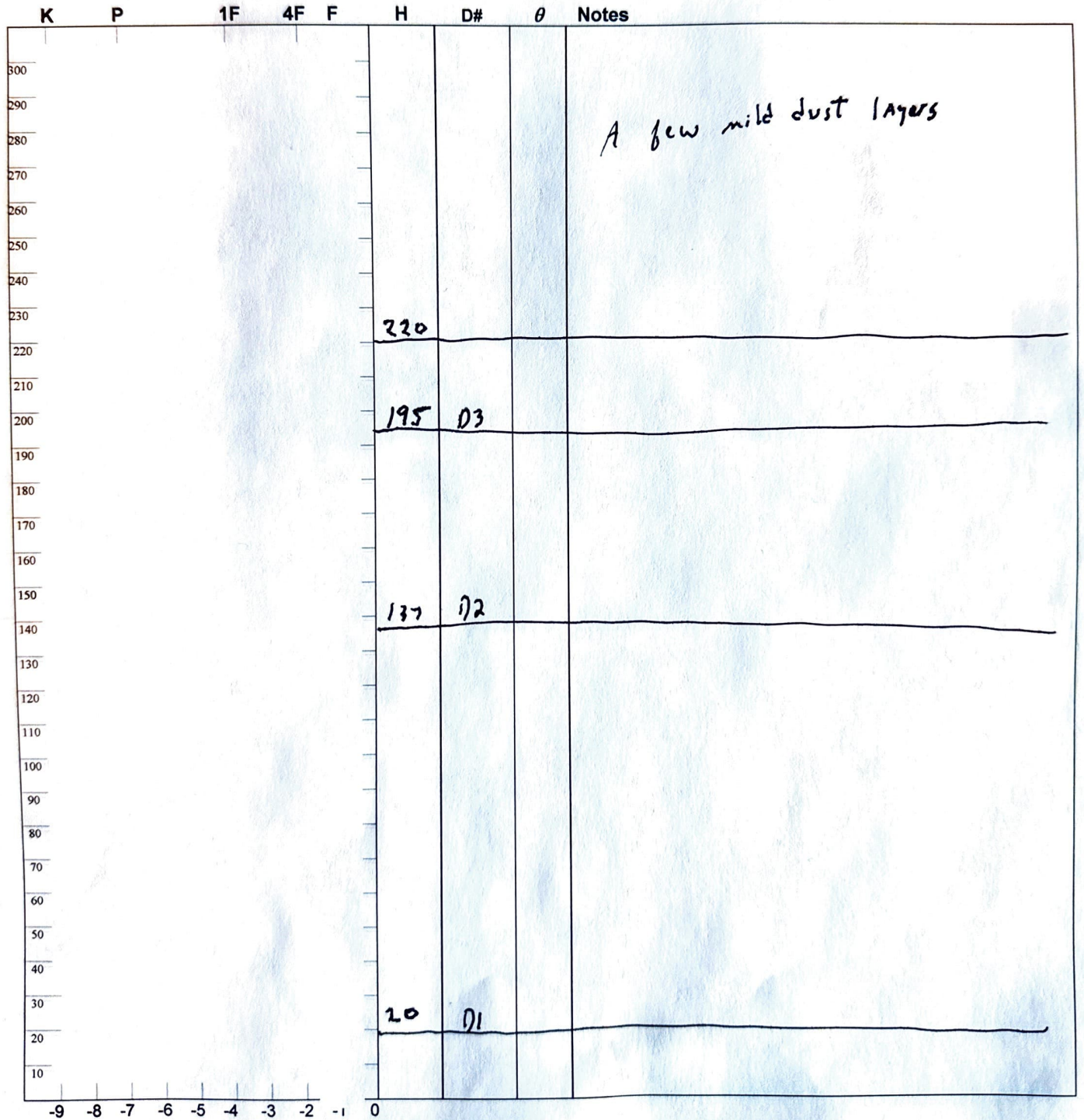
Location: Wolf Cr. Elev. 11,000' Aspect: SSW Boot Pen: 2' ~~mm~~  $\angle$ : 3° Time: 1430 MDT

Prior Obs: / / Air T:     °C Sky: ☉ Precip: nil Wind: calm Notes:     

SWE not collected

Depth = 2.20 meters

~~Handwritten scribble~~



SWE

ELLA BUMP - SCRIBE

Observers: ROZ REYNOLDS - PIT CODOS Snowpack Profile

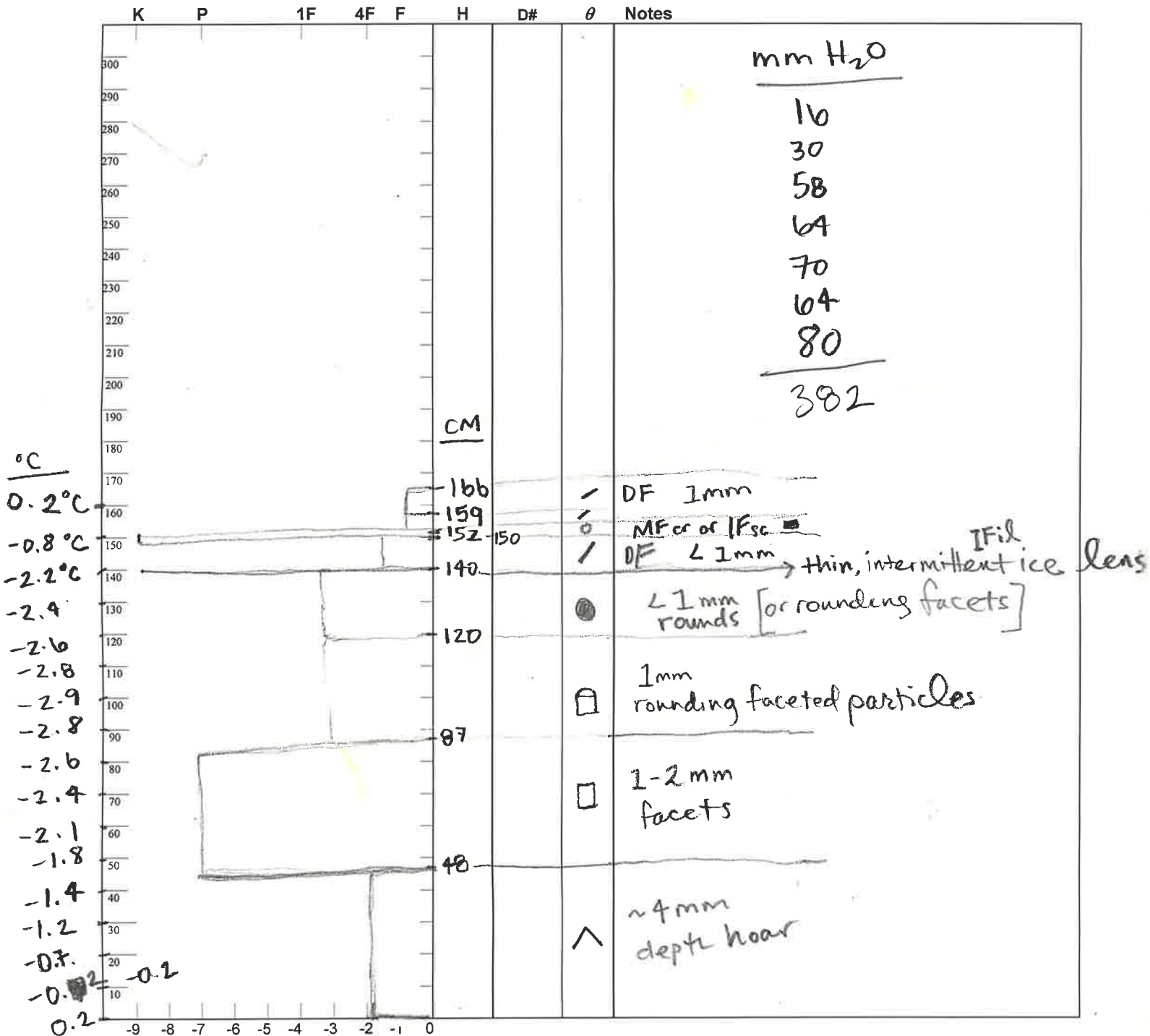
Date: 03/16/23

Location: BERTHOUD Elev. 11294 ft Aspect: ESE Boot Pen: 40 cm  $\angle$ : 3° Time: 3:30 MDT

Prior Obs: / / Air T: ~~NA~~ °C Sky: FEW Precip: NO Wind: LT Notes: \_\_\_\_\_

-4.0°C

PIT OPEN: 340 PM





# R03 Reynolds scribe

Observers: Ella Bump Pit CODOS Snowpack Profile

Date: 3/16/23

Location: Cleveland Elev. 11,111 ft Aspect: E Boot Pen: 80 cm  $\angle$ : 5° Time: 12:00 MDT

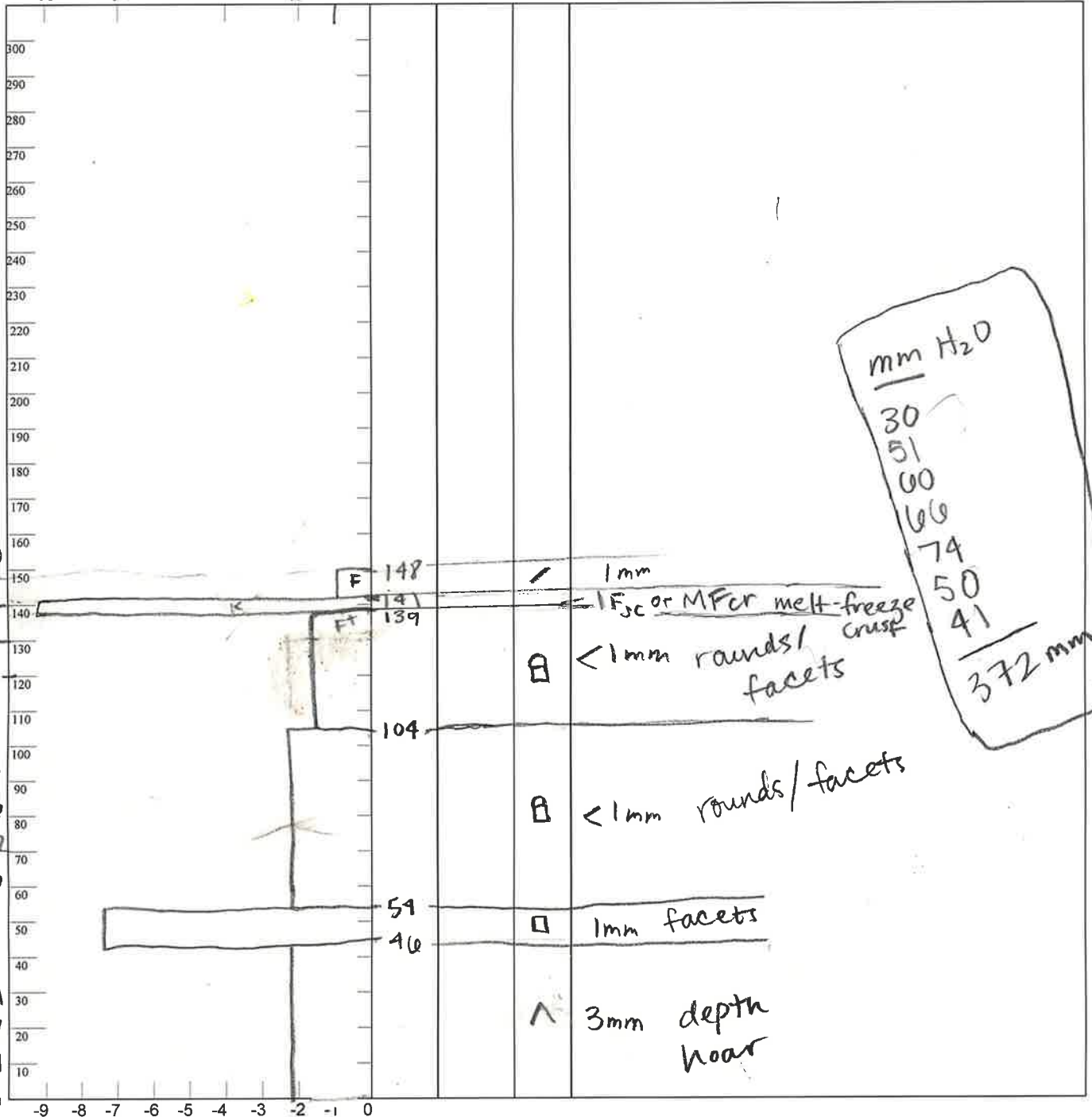
Prior Obs: / / Air T: NA °C Sky: 0 Precip: NO Wind: C Notes: \_\_\_\_\_

H 148 cm

PIT OPEN: 1200PM

(cm)

K P 1F 4F F H D#  $\theta$  Notes



mm H<sub>2</sub>O  
 30  
 51  
 60  
 66  
 74  
 50  
 41  
 ---  
 372 mm

T °C  
 -2.2 (T<sub>s</sub>)  
 -3.3  
 -3.4  
 -2.8  
 -2.8  
 2.7  
 -2.7  
 -2.0  
 -2.2  
 -2.0  
 -1.8  
 -1.5  
 -1.1  
 -0.7  
 -0.4  
 0.2



Observers: ged

### CODOS Snowpack Profile

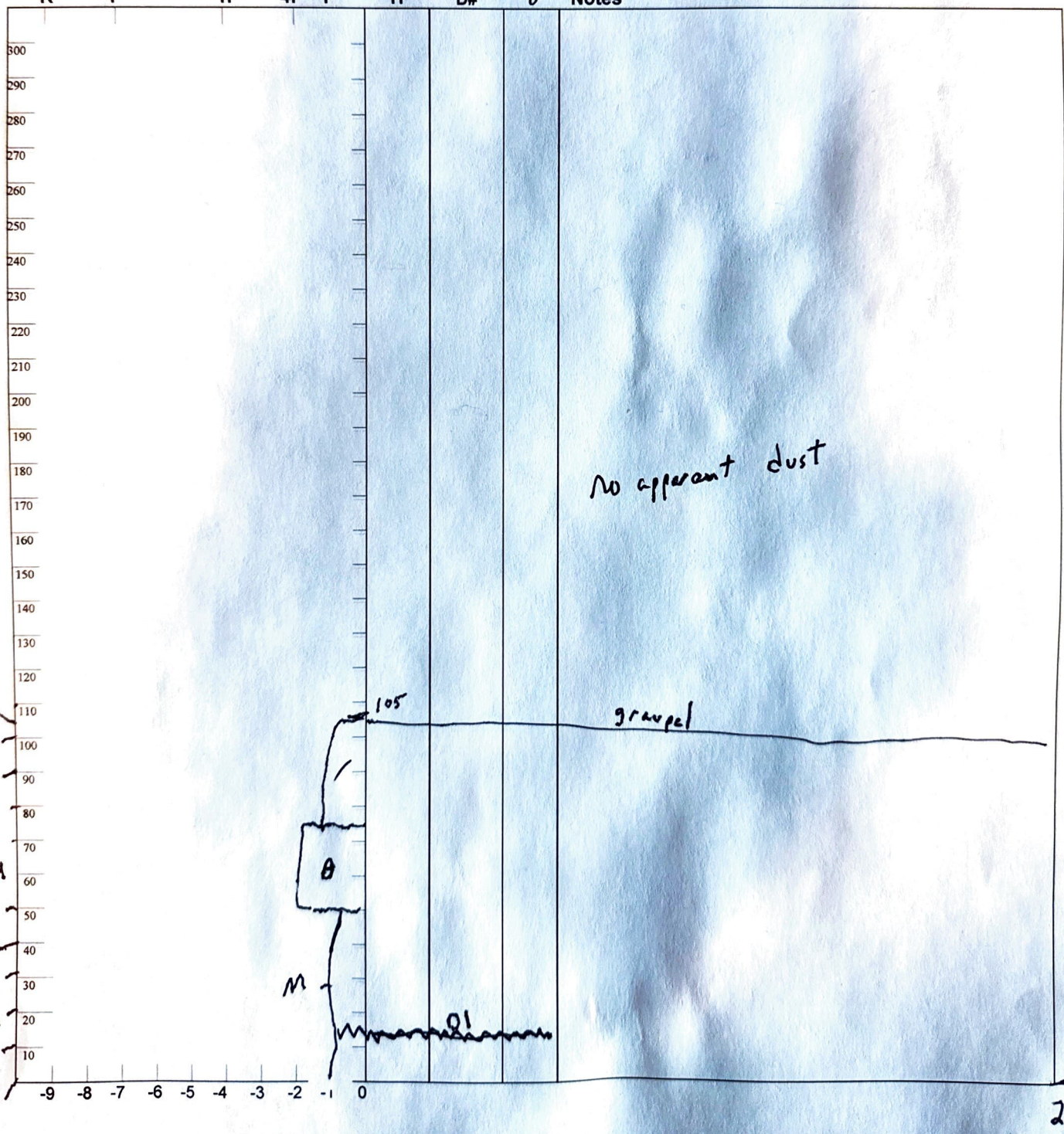
Date: 3 / 13 / 2023

Location: Spring Cr. Elev. 10,400' Aspect: NE Boot Pen: 2.5' mm  $\angle$ : 5° Time: 1630 MDT

Prior Obs:     /     /     Air T:     °C Sky: ☉ Precip: nil Wind: calm Notes:    

$\rho = 224 \text{ kg/m}^3$     slope  $\theta = 1.03 \text{ m}$     SWE =  $231 \text{ mm} = 9.1''$

K    P    1F    4F    F    H    D#     $\theta$     Notes



No apparent dust

SWE  
41  
68  
49  
50  
23  
231 mm



Observers: Jed

# CODOS Snowpack Profile

Date: 3 / 14 / 2023

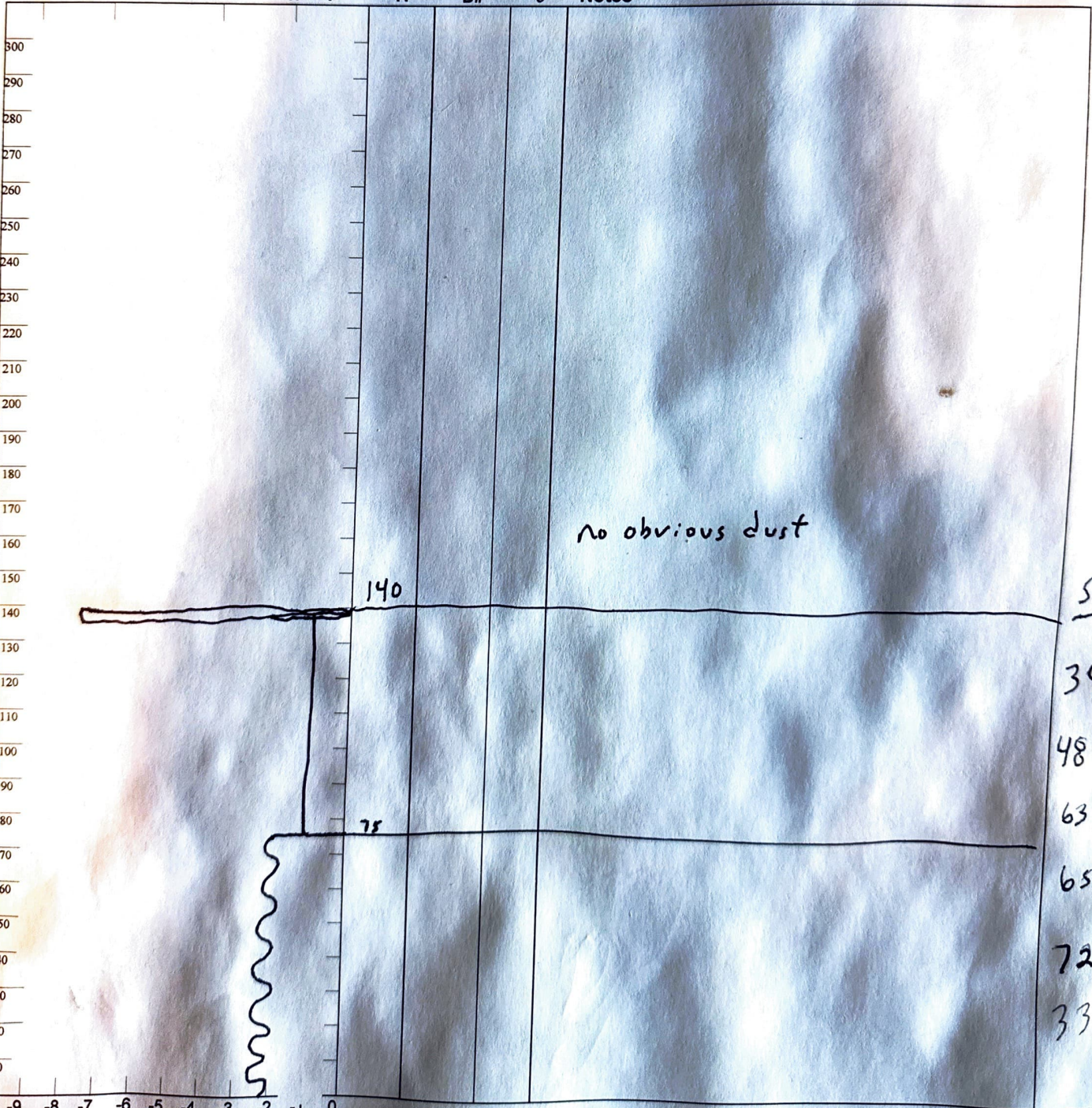
Location: Park Cone Elev. 9,600' Aspect: NWE Boot Pen: 65 cm  $\angle$ : 10° Time: 9:30 MDT

Prior Obs: / / Air T:      °C Sky: 0 Precip: nil Wind: calm Notes:     

$$\bar{\rho} = 225 \text{ kg/m}^3$$

$$\text{SWE} = 315 \text{ mm} = 12.4''$$

K P 1F 4F F H D#  $\theta$  Notes



-11.3  
 -6.8  
 -6.4  
 -4.9  
 -1.5  
 -4.2  
 -3.9  
 -3.5  
 -3.1  
 -2.6  
 -2.0  
 -1.0  
 0.7

SW  
 34  
 48  
 63  
 65  
 72  
 33  
 315mm



Observers: Jed

# CODOS Snowpack Profile

Date: 3 / 14 / 2023

Location: Grand mesa Elev. 10,630' Aspect: NNE Boot Pen: 15 cm  $\angle$ : 2 ° Time: 1545 MDT

Prior Obs:   /  /   Air T:    °C Sky: ☉ Precip: ☉ Nil Wind: mild Notes:   

$$\rho = 301 \text{ kg/m}^3$$

$$\text{SWE} = 622 \text{ mm} = 24.5''$$

$$\text{slope } \theta = 2.06 \text{ meters}$$



SWE

45

62

79

84

~~78~~

83

88

86

95

622



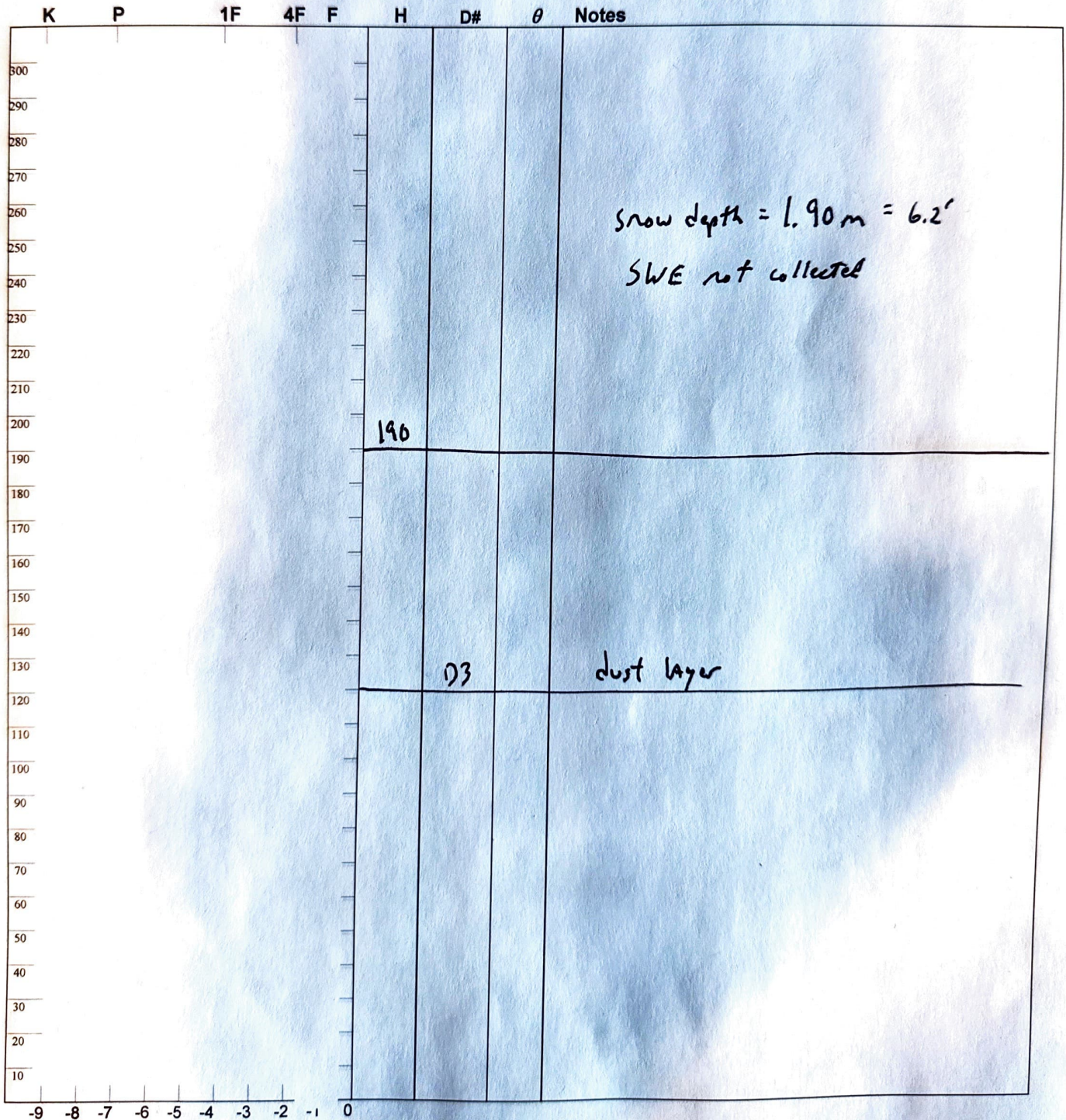
Observers: J.A.

### CODOS Snowpack Profile

Date: 3 / 14 / 2023

Location: McClure Elev. 9,500' Aspect: N Boot Pen: 60 cm  $\angle$ : 4° Time: 1900 MDT

Prior Obs: / / Air T:     °C Sky: ☉ Precip: N:1 Wind: calm Notes:     





Observers: Jed

# CODOS Snowpack Profile

Date: 3 / 15 / 2023

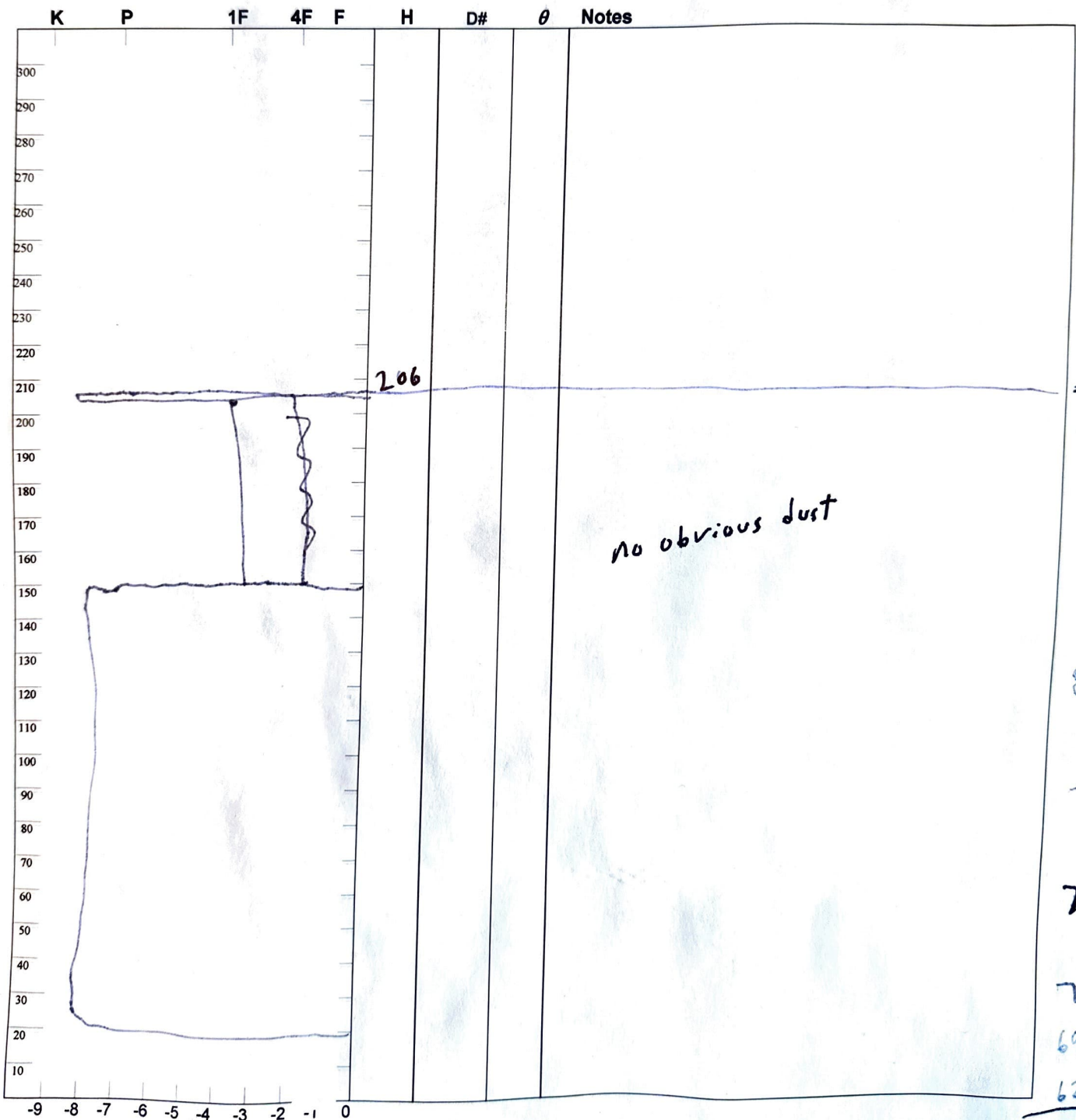
Location: Rabbit Ears Elev. 9,4m' Aspect: NNW Boot Pen: 15 cm  $\angle$ : 3 ° Time: 900 MDT

Prior Obs: / / Air T:     °C Sky: ● Precip: light Wind: mod Notes:    

$\bar{\rho} = 305 \text{ kg/m}^3$

slope  $\theta = 2.06 \text{ m}$

SWE = 629 mm = 24.8"



No obvious dust

629mm