PROPOSED BLASTING PLAN LOG

Project: HyAK To Snowshed I90 Date: 8-2-10 Mon

Company: Western States Drilling + Blasting Shot No. WS14

Location of Blast: 1317+25 to 1319+25 Production

Rock Type: Lapilli TUFF

Time of Blast - Planned or Actual: 8:00pm

Date of Blast - Planned or Actual: 8-3-10 Tue

Name of Blaster: Charley Murphy License Number: U71262

Direction: East Distance: >1000' ft from Forest Service Cabin

No. of Holes: 25 Burden 8 ft. Spacing: 10 ft. Depth: 10'-26' Diameter: 3.5"

No. of Rows: 1 Bench Height: 24 ft. Yield: 1777 yds Subdrilling: 2' ft.

Types and Height of Stemming: 7' 5/8" Crushed stone ft.

Types of Explosives: ANFO 1936 lbs. Primer: 1½x8 Emg 8 lbs.

____ ____ lbs. ____ ____ lbs.

Maximum Weight of Explosive Detonated Within Any 8ft. Delay period: 77.4 lbs.

Hole to Hole Delay 25ms ~~ft.~~
Row to Row Delay: — ft.

Total Weight of Explosives, Including Primers, this Blast: 1944 lbs.

Estimated Powder Factor or Explosives Ratio: 1.09 lbs/~~cft~~ cyd³
____ ~~lbs/Ton~~

Method of Firing: Non electric shot shell primer

No. of Timer Circuits: — Timer Interval: — lbs.

Type of delay detonator used: 25/500 ms Hundet Time Interval: — ft/s

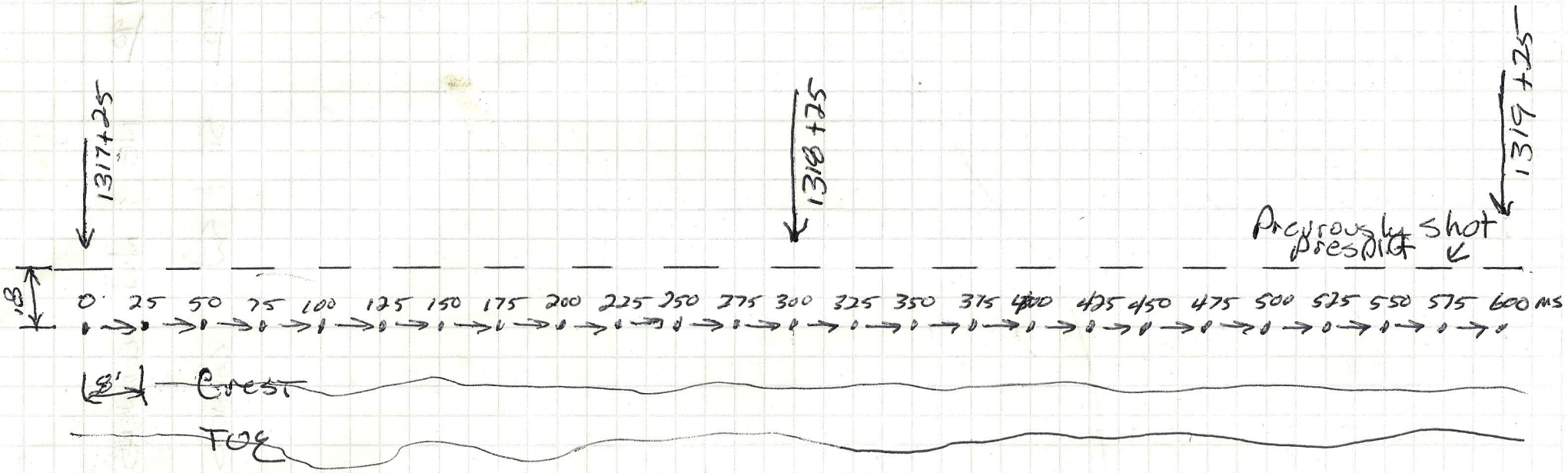
RESULTS: Bench is 16' wide 8' Burden with Hole on .5:1 ~~Angle~~ Angle

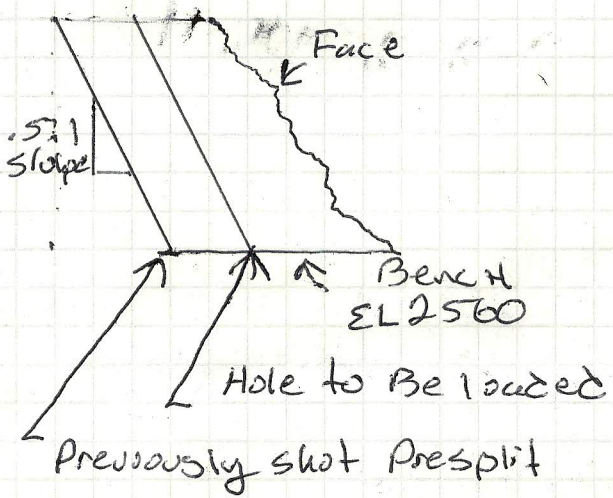
Submitted by: J. Brown For Charley Murphy

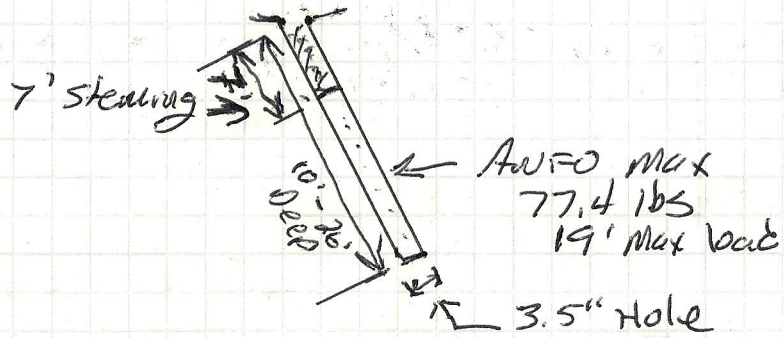
FORMS_FIELD_Proposed Blasting Plan rev. 20080620

1 Square = 4'

Proposed Blast 14 PLAN
Scheduled for 8-3-10
8:00 pm







Shot Duration = 600ms