BLAST REPORT **BLAST REPORT #** WS 34

☐ Sanders Construction, Inc. ☒ Western States Drilling & Blasting, Inc.

DATE: SEPT 8, 2010 EXACT TIME OF SHOT: 7:08 PM

CUSTOMER: KLB JOB NO.: WS 21005

SHOT LOCATION WITH GPS COORDINATES: STA 1336+50 TO 1337+50 TICKET NO.:

CHECK LIST COMPLETED: YES NO

TYPE OF ROCK: LAPILLI TUFF FACE HEIGHT: 8 FT. POUNDS PER DELAY: 8.6#

TOTAL HOLES:

NUMBER OF HOLES: 67 HOLE DIA: 3" BxS 4 x 4 STEMMING: 6' DEPTH: 8-10

NUMBER OF HOLES: HOLE DIA: BxS x STEMMING: DEPTH:

POWDER FACTOR: LBS. OF EXPLOSIVES: 577.5 YARDS OF ROCK: 400

WEATHER: DRIZZLE WIND: CALM

EXACT MONITOR LOCATION(GPS): DIRECTION OF BLAST: MONITOR TYPE:

MONITOR: L/R T V PVS Db MONITOR SERIAL NO.:

DISTANCE TO BLAST: AVERAGE POUNDS PER HOLE: OPERATOR:

EXACT MONITOR LOCATION(GPS): DIRECTION OF BLAST: MONITOR TYPE:

MONITOR: L/R T V PVS Db MONITOR SERIAL NO.:

DISTANCE TO BLAST: AVERAGE POUNDS PER HOLE: OPERATOR:

EXPLOSIVES

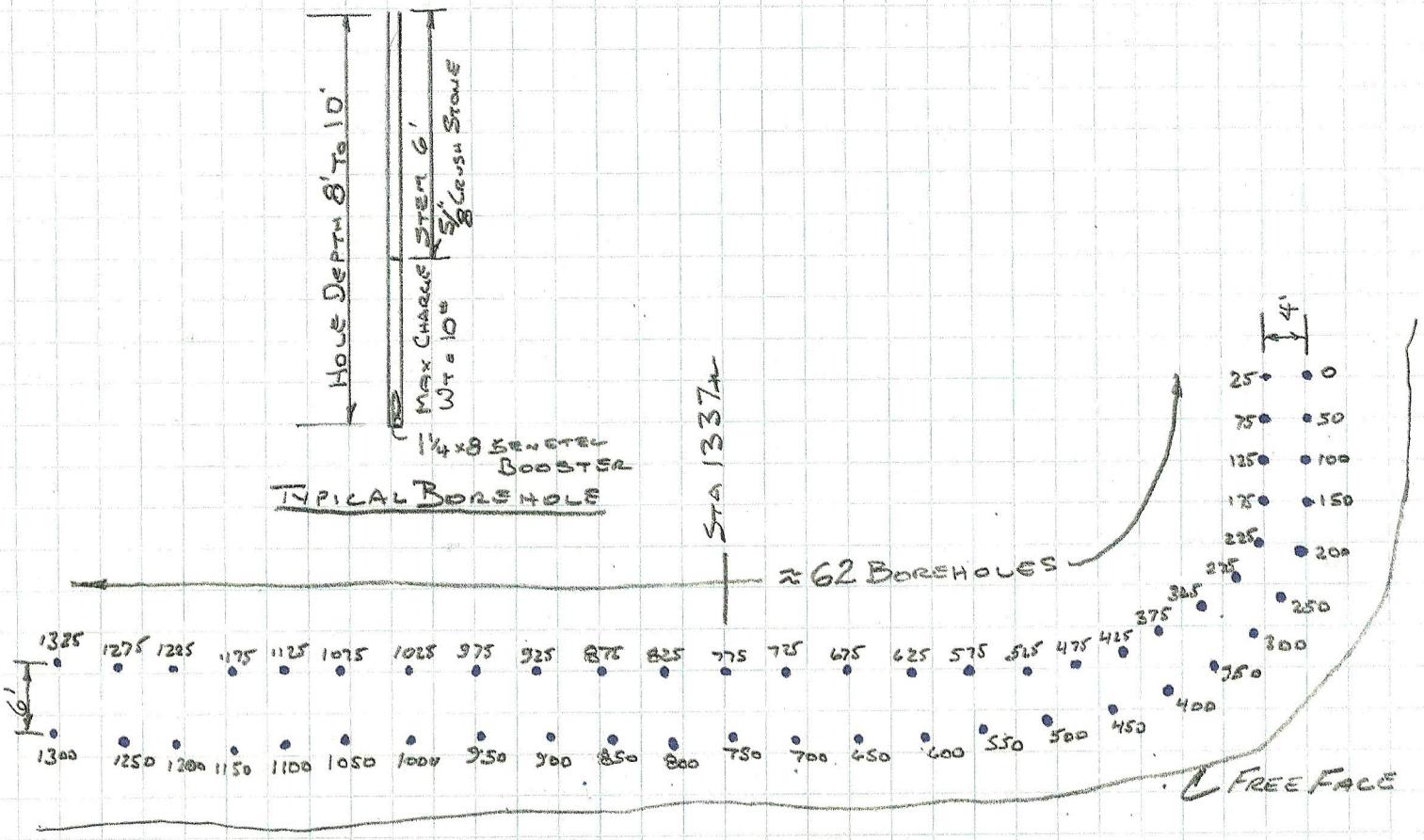
DESCRIPTION	QUANTITY USED	DATE CODE	MAGAZINE	REMOVED	RETURNED
LOCATION:					
BULK A/N	Lbs				
BAG ANFO	Bags				
POWDER FORTEL XTRA	7 CS ea.	10MY10J1		14 CS + 8 ST	7.5 CS
POWDER DET GEL	3.5 CS ea.	21MY10X2		8.5 CS	5.0 CS
lb. BOOSTER	ea.				
lb. BOOSTER	ea.				
16' ft. H. DET	67 ea.	22JU09B4		78 ea	11
MSC ft. MS 17	3 ea.	12JA09B4		111	108
12 ft. CTD 42	12 ea.	25JA10B4		178	166
ft.	ea.				
ft.	ea.				
ft.	ea.				
ft. ms	ea.				
	ft.				
GRAIN CORD	ft.				
GRAIN CORD	ft.				
MISCELLANEOUS					

COMMENTS: THIS BLAST WAS CONDUCTED IN ORDER TO BREAK THE SOUTH AND EAST RIMS AT JENKINS KNOB DOWN TO THE TOP OF BENCH 1

BLASTER'S SIGNATURE: [signature] LICENSE NO.: UP 21262

ATTACH SKETCH OF SHOT

Revised 03/04 THIS FORM MUST BE FILLED OUT COMPLETELY



Plan View Shot # WS 34

NTS

Note: This Blast is Intended To Fragment The Rim of Jenkins Knob Which Could Not Be Reached During Blast # 26. Bottom of These Holes Will Be Located Approximately At The Top of Bench 1.