YAZZIE PIT

HOSTEEN PIT

HOSTEEN PIT

N. BARBER PIT

Projected Bond Regrade Boundary

Projected Bond Regrade Boundary

Projected Bond Regrade Boundary

Match Line See Exhibit 12-18

2055000 N

2052500 N

2050000 N

2047500 N

2045000 N

2042500 N

302500 E

305000 E

307500 E

310000 E

312500 E

315000 E

317500 E

320000 E

N

S

E

W

-20 CUT CONTOUR

20 FILL CONTOUR

LEASE BOUNDARY

-1000 -500 0 500 1000

Scale: 1" = 500'

Contour Interval = 10'

REV. No.	DATE	DRAFT. BY	REVISION DESCRIPTION	ENG.	PROJECT MGR.	P.E.	APPROVALS
D9-A	5-01-09	PJF	Updated for Permit Renewal and Submitted to OSM for Review.	K. LOGAN	T. BENALLY	R.C.V.	
D8-A	02-01-08	PJF	Updated for Mine Plan changes and submitted to OSM for Review.	KANTOR	T. BENALLY	D.J. PARSON	
D	3-06-07	PJF	Updated Mine Plan changes and submitted to OSM for Review.	SS	MC	KB	
C	8-11-06	PJF	Updated Mine Plan changes and submitted to OSM for Review.	BH	KJ	LR	
B	10-04-04	PJF	Updated for Mine Plan changes and submitted to OSM for Review.	DJR	MC	LR	
A	4-21-04	PJF	Updated exhibit and submitted to OSM for Review.	DJR	MC	LR	

CERTIFICATION STATEMENT

I, Ron C. Van Valkenburg, hereby certify that this drawing was reviewed by me and that the information shown is complete and accurate to the best of my knowledge.

RON C. VAN VALKENBURG NEW MEXICO 9263 LICENSED PROFESSIONAL ENGINEER

Exhibit 12-17

BHP NAVAJO COAL COMPANY

NAVAJO MINE

P.O. BOX 1717 FRUITLAND, NEW MEXICO 87416

Area II

(Hosteen and Yazzie Area)

Cut Fill Contours

Bond Scenario 9/2014

PREPARED BY K.Logan	DRAWN BY PJF	SCALE 1" = 500'
APPROVED BY	DATE May 01, 2009	

G:\Departments\Gs\OSM_SUBW\PER_PROG\CH_12_PAP EXHIBITS\BOND-2009\A2 BOND DATA-HY\RG-EXH_12-17_A2_HY-CFC.pro
PJFOSTER Mon May 04 09:08:03 2009