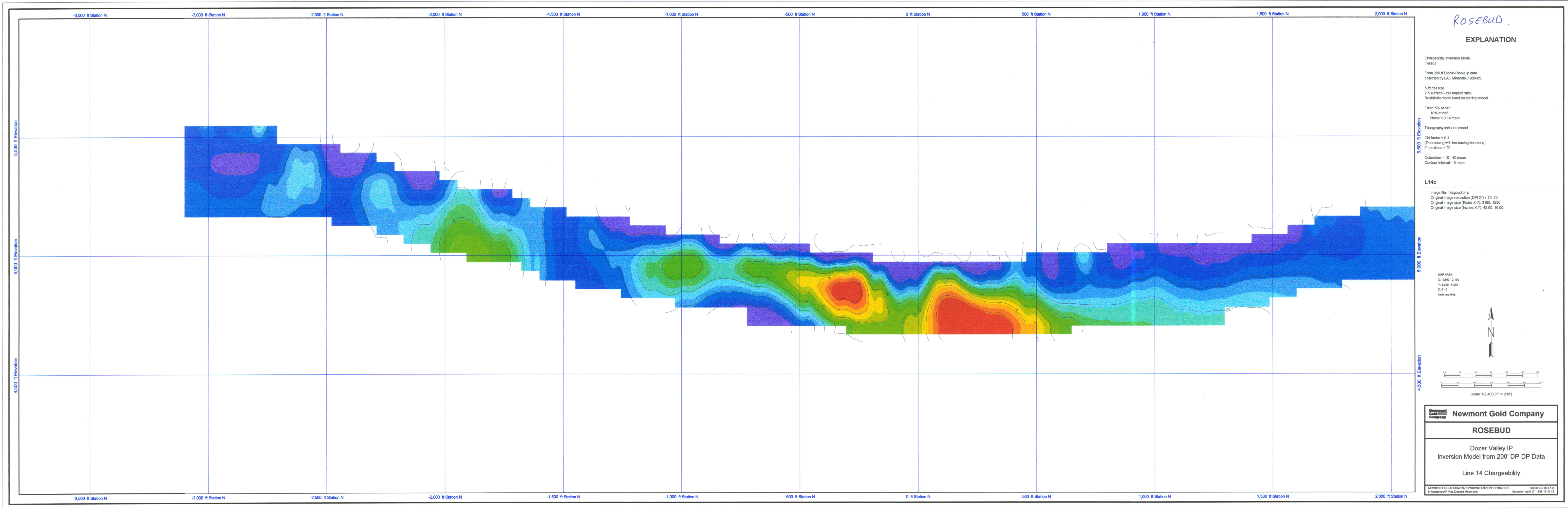


DISTRICT	Rosebud
DIST_NO	4010
COUNTY	Pershing
If different from written on document	
TITLE	Rosebud Dozer Valley IP inversion model
If not obvious	from 200' DP- DP data, line 14 chargeability
AUTHOR	
DATE OF DOC(S)	1999
MULTI_DIST Y / N?	
Additional Dist. Nos:	
QUAD_NAME	Sulphur 7½'
P_M_C_NAME	Rosebud Mine; LAC Minerals U.S.A. Inc.
(mine, claim & company names)	Newmont Gold Co.
COMMODITY	gold; silver
If not obvious	
NOTES	Chargeability inversion model contour map; geophysics
	1 map
	Box 60

Keep docs at about 250 pages if no oversized maps attached
(for every 1 oversized page (>11x17) with text reduce
the amount of pages by ~25)

SS:	DP	9/22/08
	Initials	Date
DB:		
	Initials	Date
SCANNED:		
	Initials	Date



ROSEBUD

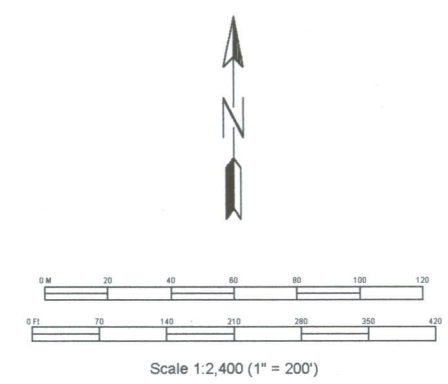
EXPLANATION

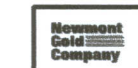
Chargeability Inversion Model
(msec)
From 200 ft Dipole-Dipole Ip data
collected by LAC Minerals, 1988-89.
50ft cell size.
2.5 surface - cell aspect ratio.
Resistivity model used as starting model.
Error: 5% at n=1
10% at n=5
Noise = 0.14 msec
Topography included model.
Chi factor = 0.1
(Decreasing with increasing iterations)
Iterations = 20
Coloration = 10 - 40 msec
Contour interval = 5 msec

L14c

Image file: 14cgood.bmp
Original image resolution (DPI X,Y): 75, 75
Original image size (Pixels X,Y): 3198, 1230
Original image size (Inches X,Y): 42.00, 16.00

MAP AREA:
X: -3,500 - 2,100
Y: 4,000 - 6,000
Z: 0 - 0
Units are feet.



	Newmont Gold Company
ROSEBUD	
Dozer Valley IP Inversion Model from 200' DP-DP Data	
Line 14 Chargeability	
<small>NEWMONT GOLD COMPANY PROPRIETARY INFORMATION H:\depmod\IP-Res Deposit Model.dtm</small>	
<small>Saves 4.0 BETA 2 Saturday, April 17, 1999 17:32:43</small>	