A-4

(47)
KEYSTONE OWNERS GROUP - S
JOHN LIPEROTE - C
NO. 4
1152.8
24949-B
(45)
CHARLES R. [illegible] - S
JOHN LIPEROTE - C
3351 cfm
0% CH4
(37)
(36)
3 NW MAINS
NORTHWEST MAINS
ELDER [illegible] - S
JOHN LIPEROTE - C
NO. 3
NO. 5
AIR SAMPLING TUBE
34c
24,748 cfm
0% CH4
34P
34a
34b
34e
34f
WATER TRAP
AIR TUBE
I.P. 123
1182
1252
1273
(33)
33A
N508,000
E1,574,000
EL 985
7/20/92
ROBERT B. SMELTZER
JOHN LIPEROTE - C
NO. 7
1228
25019-B
PRESSURE RELIEF BOREHOLE
I.P. 126
1B
1A
1204
1229
1248
C.W. 9
25012-B
1203.68
3 EAST MAINS
WATER TRAP
N507,000
990
(1)
ERIC E. MOYERS - S
RICHARD MILLS - C
2 WEST MAINS
WATER TRAP
AIR TUBE
3 WEST
NO. 8
1378
25139-B
2 SOUTH
(9)
MUSSER FORESTS INC.
(S&C)
NO MINING PAST 995 COAL ELEV.
N506,000
1299
1306
1243
1223
1207
1212
SOUTH
CW 28
25819-B
C.W. 10
1162.0
25013-B
1149
SURFACE SUBSTATION
WATER TRAP
17,850 cfm
0% CH4
AIR TUBE
N506,000
I.P. 132
E.L. 1178
1180
1172
1132
50' barrier
100'
1050
WAYNE [illegible] KUNKLE - S
J. VERNON KIMMELL - C
1125
1161
EDGE OF WATER
ROOF HIGH WATER
I.P. 133
E.L. 1144
N505,000
23A
LIMIT OF MINING
1115
1138
4 RIGHT
3/1/03
3/05/03
(8)
J. VERNON KIMMELL
(S&C)
GAS WELL
CW-20
ELEV. 1194
B-25756
1102
1112
(7)
HOWARD L. KUNKLE - S
J. VERNON KIMMELL - C
1098
1096
1087
I.P. 135
N504,000
MONROE CONTRACTING INC.
BACKFILLED
UPPER FREEPORT SEAM
25755-B
EL. 1167
CW-21
Permit boundary
Permit boundary
1085
1077
1072
1071
1060
1069
137
E1,572,000
E1,573,000
E1,574,000
UPPER FREEPORT COAL SEAM
1"=100'

DARMAC NO.3 DEEP MINE C.M.A.P.-0390[illegible]

SUBSIDENCE MAP LEGEND

Gas Well / Active	◎
Gas Well / Abandoned	◎
Spring	~
Water Well	○
Coal Contour	—1000—
100 Foot Cover Line	—100—
Six Month Contemplated Mining	—
Permit Boundary	▬
Limit of Mining / Subsidence Boundary	▬
Limit of 1000 Foot Adjacent Area	- - -
Upper Freeport Outcrop	⊔⊔⊔
Property Line	— - —
Intermittent Stream	—··—
Perennial Stream	—·—
Drill Hole	●
Protected Structure	■
Unprotected Structure	□
Support Area	⬚
Pillared Area	▨

Notes: Entry width will be 19 feet maximum, except in the belt entry where it will be 20 feet.

Surface and coal ownership are the same unless otherwise noted on the map.

UNLESS NOTED, SUBSIDENCE AND PERMIT BOUNDARY ARE COMMON

FINAL MAP

RECEIVED
FEB 17 2004
Dept. of Environmental Protection
California District Office

JAMES J. SZALANKIEWICZ
33464-E

RECEIVED
FEB 19 2004

TJS MINING, INC.

PROJECTION NO: 18
MINING PERIOD: 5/01/03 TO 11/01/03
SURVEY DATE: 7/10/03

PLUMCREEK & ARMSTRONG TWPS.
ARMSTRONG & INDIANA COS.
SCALE: 1"=100'

A-4

9-573