1250 0 2500 5000 FEET

R 10 E
R 11 E

RECEIVED
DEC 12 2013
DIV. OF OIL, GAS & MINING

NEW COAL LEASE BOUNDARY

UNLEASED AREA

MATHIS FEE LEASE
(640 Acres)

UTU-81893
(1760.00 Acres)

UTU-79975
(Surface Only -
167.53 Acres)

UTU-66060
(Surface Only -
285.68 Acres)

OSO GAS WELL PAD
AND PIPELINE
(±11.92 ACRES -
NOT IN PERMIT AREA)

T 12 S
T 13 S

NEW COAL LEASE BOUNDARY

UTU-66060
(161.41 Acres)

PREVIOUS PERMIT
BOUNDARY (C/007/019)

UTU-010581
(Surface Only -
40.00 Acres)

UTU-69600
(497.18 Acres)

ZION FEE
LEASE
(205.98 Acres)

UTU-010581
(40.00 Acres)

UTSL-27304
(Surface Only -
40.00 Acres)

NEW COAL LEASE BOUNDARY

UTSL-27304
(155.96 Acres)

BLM ROW UTU-64158
(Left Fork Fan
and Access Road)
(1.45 Acres)

SL-63058
(40.00 Acres)

BLM ROW U-62045
(10 Acres)

CAVE PRIVATE
EASEMENT
(1.5 Acres)

R 10 E
R 11 E

PERMIT AREA TABULATION

FEDERAL COAL LEASES (MINERALS):	2,654.55 ACRES
FEE COAL LEASES:	845.98 ACRES
BLM SURFACE R.O.W.:	11.45 ACRES
PRIVATE EASEMENT:	1.50 ACRES
FEDERAL COAL LEASES (SURFACE ONLY):	533.21 ACRES
PERMIT AREA SUBTOTAL:	4,046.69 ACRES
LESS OSO GASWELL AREA	(11.92) ACRES
TOTAL PERMIT AREA:	4,034.77 ACRES

UTAH REGISTERED PROFESSIONAL ENGINEER
#6449561
David W. Hibbs

REGISTERED PROFESSIONAL ENGINEER
12/10/13
#152606
R. JAY MARSHALL
STATE OF UTAH

ANDALEX RESOURCES, INC.
Tower Division

Centennial Leases/Permit Area

DATE 8 NOV. 2013
SCALE 1" = 2500'
REVISION NUMBER 104
PLATE FIGURE 1-2

G:\Current Drawings\MRP Maps\Tower Mine\Current 10-2013\Figure 1-2.dwg, Letter Size, 12/10/2013 7:56:08 AM