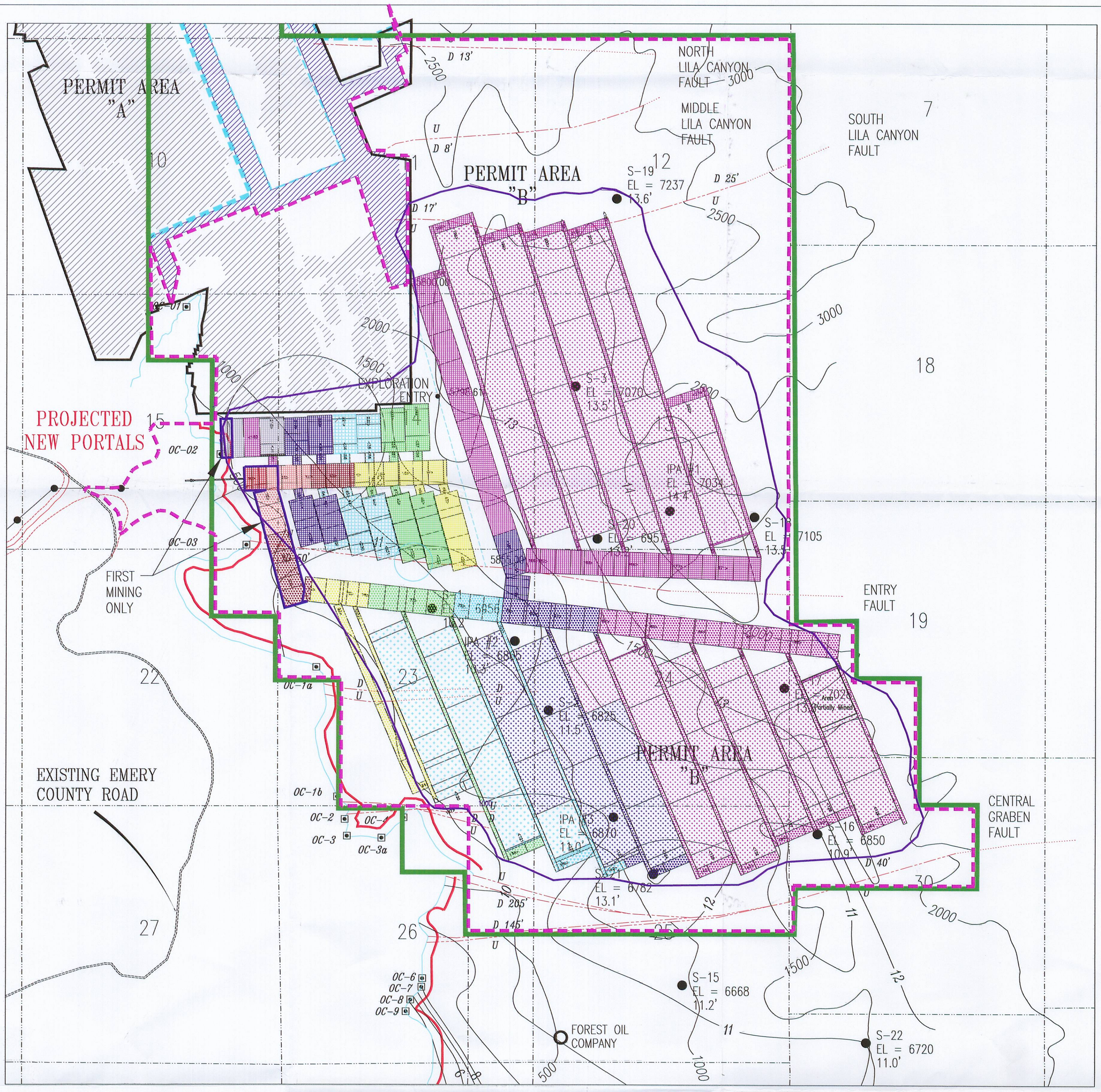

LEGEND:

- PERMIT AREA "B" (LILA CANYON):
- PERMIT AREA "A" (HORSE CANYON):
- LMU
- COAL OUTCROP:
- OUTCROP MEASURMENTS: OC-11
- FAULTS: U / D
- COVER LINES: 500
- MAXIMUM EXTENT OF SUBSIDENCE: Using 21.5° angle draw
- FIRST MINING
- OUTCROP BARRIER (Extent of 2nd Mining)

REVISION DATE:

DATE:	BY:
APRIL 23 1998	RJM
AUG. 28, 2000	BJ
DEC 14, 2000	BJ
Sep 20, 2002	RJM
Oct 15, 2003	RJM
Dec 29, 2004	RJM
Jan 14, 2005	RJM

T16S R14E

500' 0' 1000' 2000'

UTAH REGISTERED PROFESSIONAL ENGINEER #152606 R. Jay Marshall 6/15/07

LILA CANYON MINE

Mine Map

DATE:	DESIGNED BY:
JANUARY 1999	UtahAmerican Energy, Inc.
SCALE: AS SHOWN	PLATE #: PLATE 5-5

QUARTERS LEGEND:

- 1st Quarter 2005 (No Production)
- 2nd Quarter 2005
- 3rd Quarter 2005
- 4th Quarter 2005
- 2006
- 2007
- 2008
- 2009
- 2010-2014
- 2015-2019

RECEIVED
JUN 18 2007
DIV. OF OIL, GAS & MINING