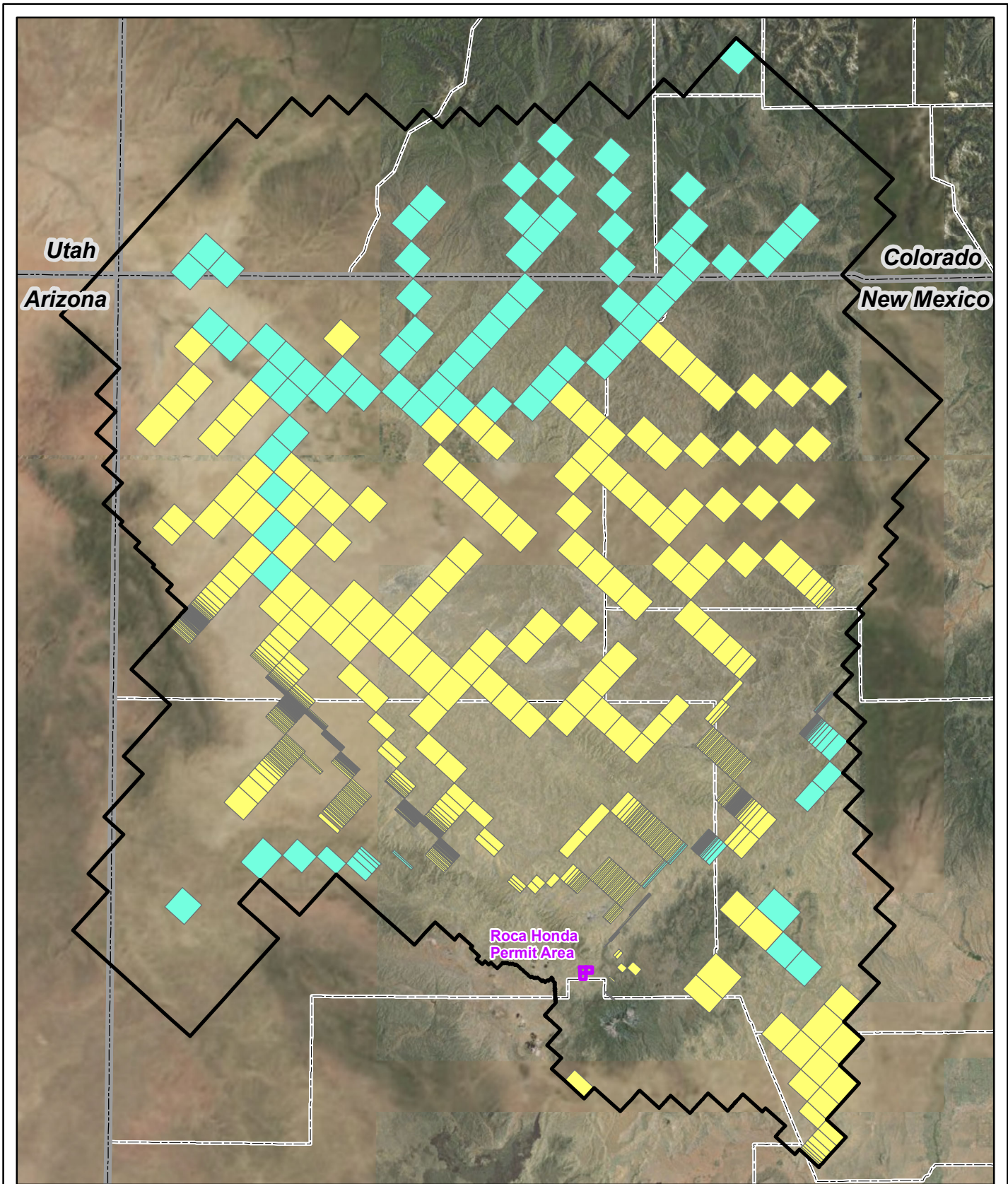


APPENDIX A
Boundary Conditions by Model Layer



Legend

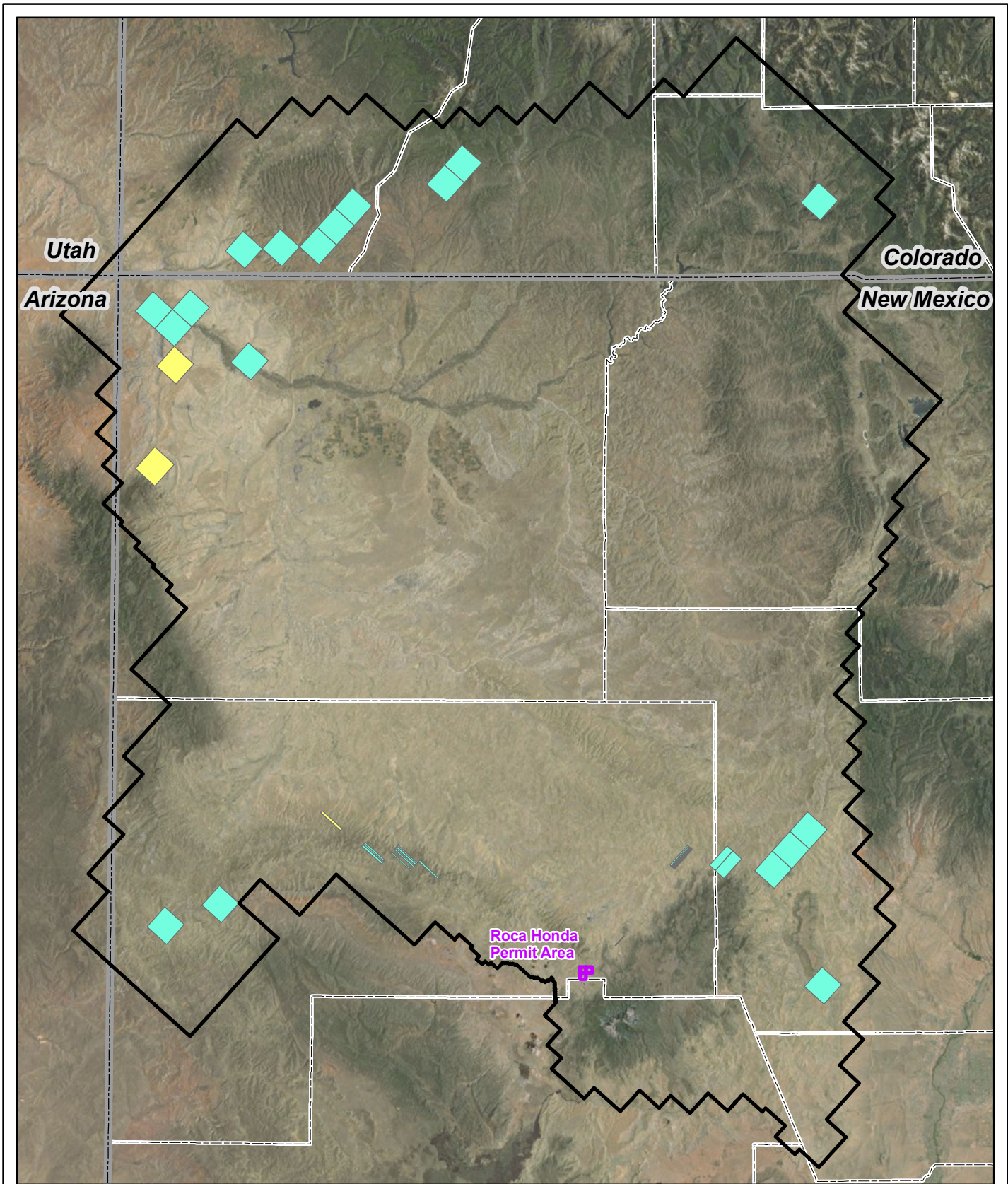
Roca Honda Permit Area	River
Model Domain	Drain
State Boundary	
County Boundary	









Boundary Conditions in Roca Honda Mine Model: Layer 1



Figure A.1



Legend

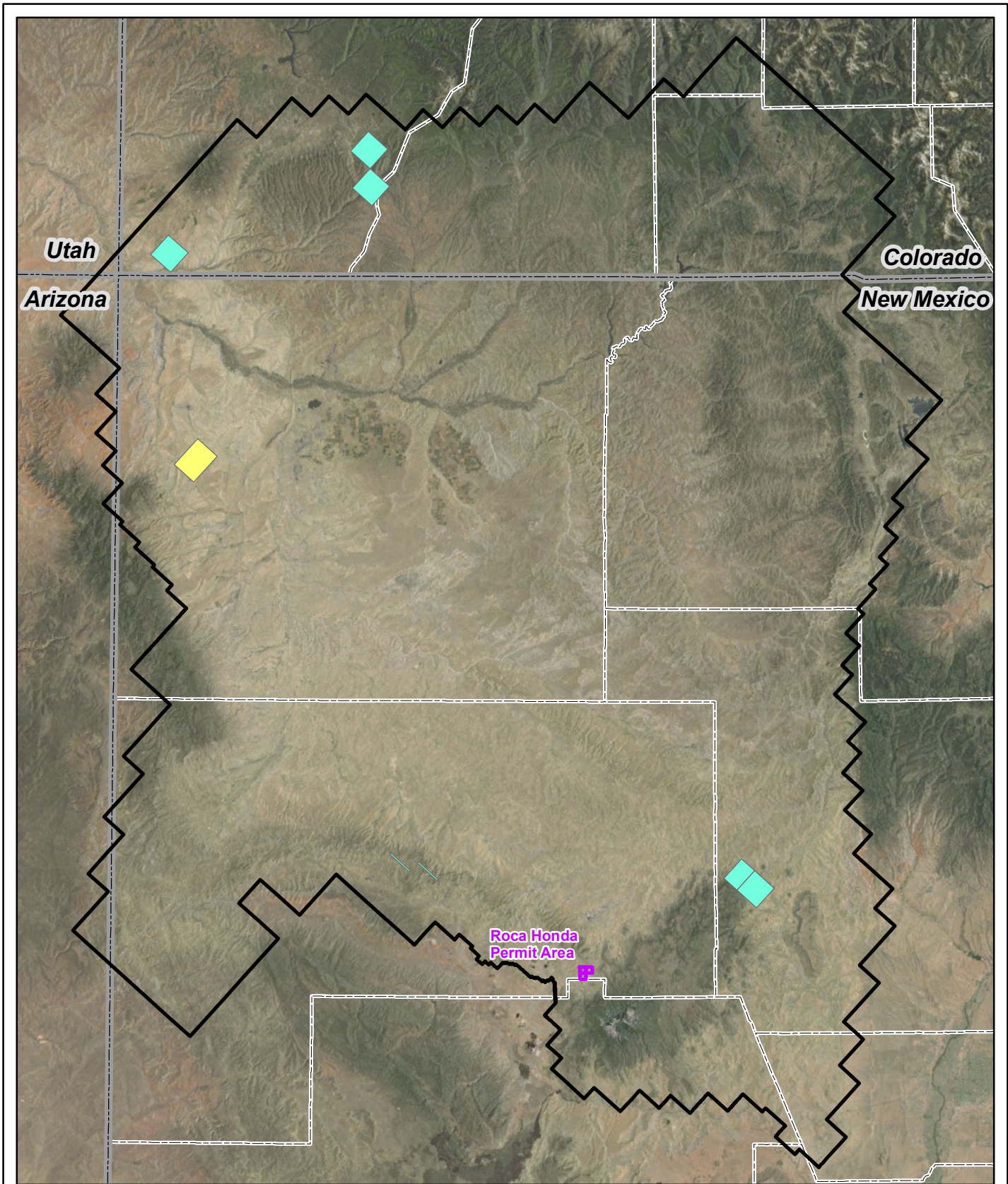
 Roca Honda Permit Area	 River
 Model Domain	 Drain
 State Boundary	
 County Boundary	









Boundary Conditions in Roca Honda Mine Model: Layer 2



Figure A.2



Legend

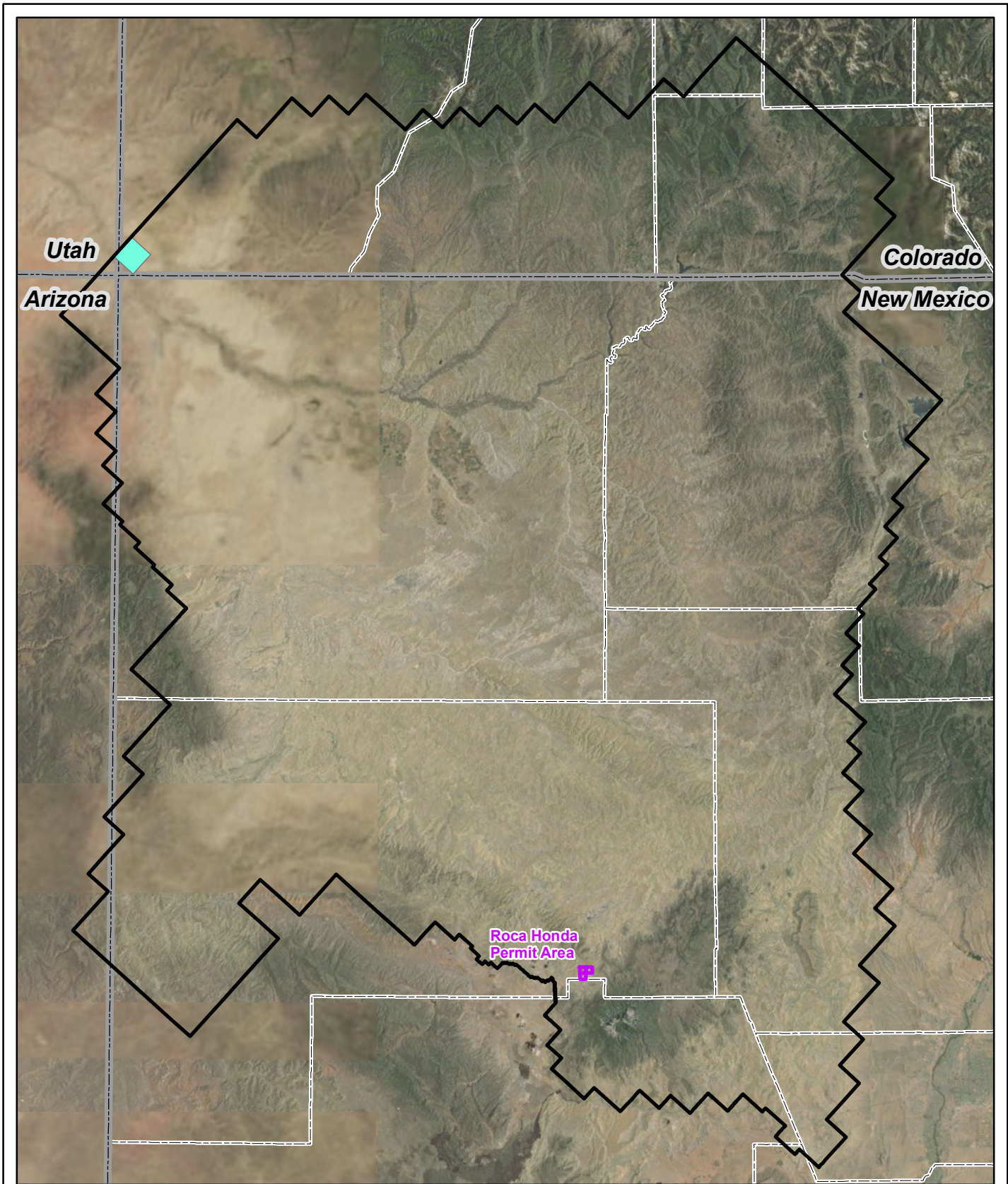
 Roca Honda Permit Area	 River
 Model Domain	 Drain
 State Boundary	
 County Boundary	








Boundary Conditions in Roca Honda Mine Model: Layer 3



Figure A.3



Legend

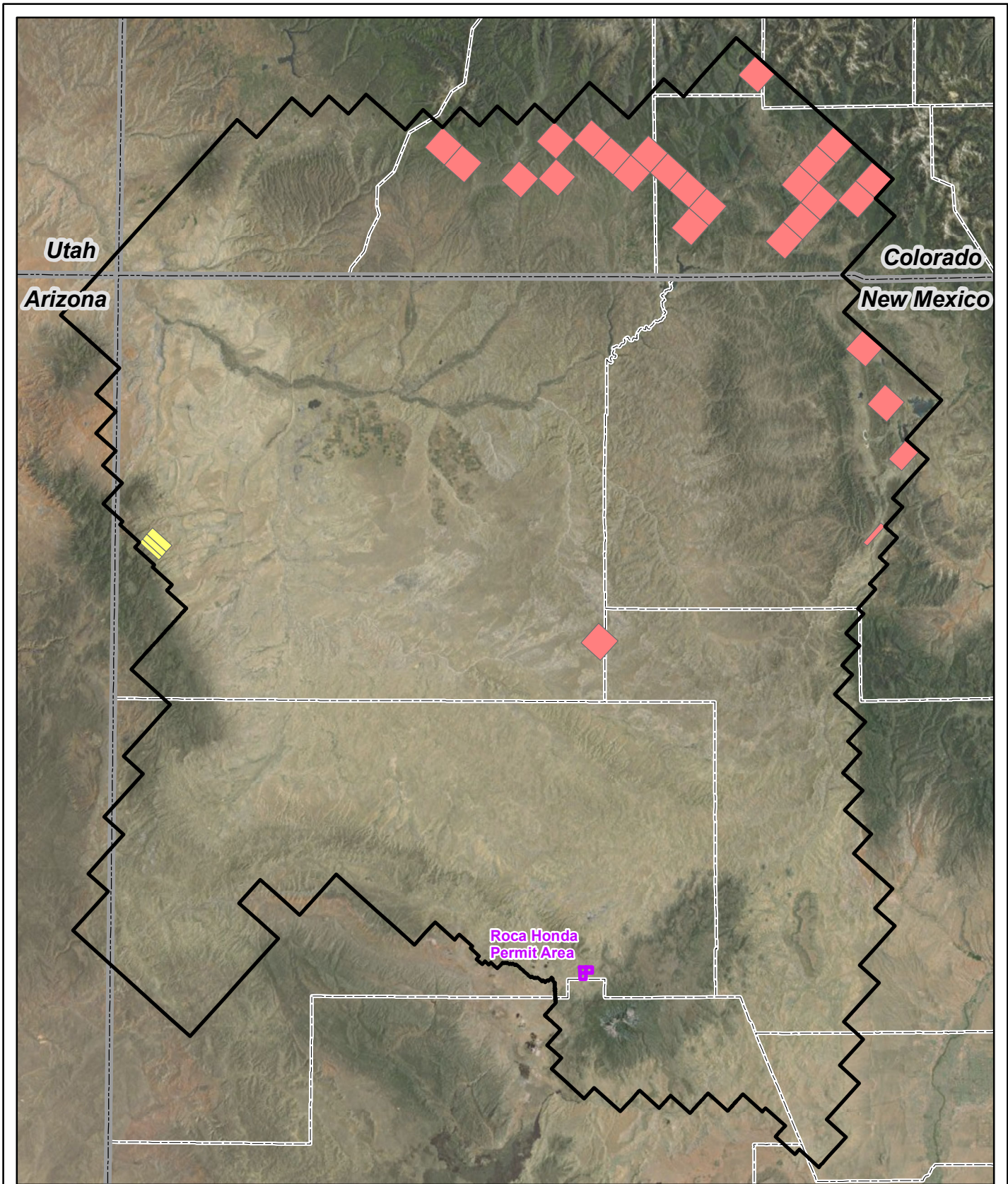
	Roca Honda Permit Area		River
	Model Domain		
	State Boundary		
	County Boundary		









Boundary Conditions in Roca Honda Mine Model: Layer 4



Figure A.4



Legend

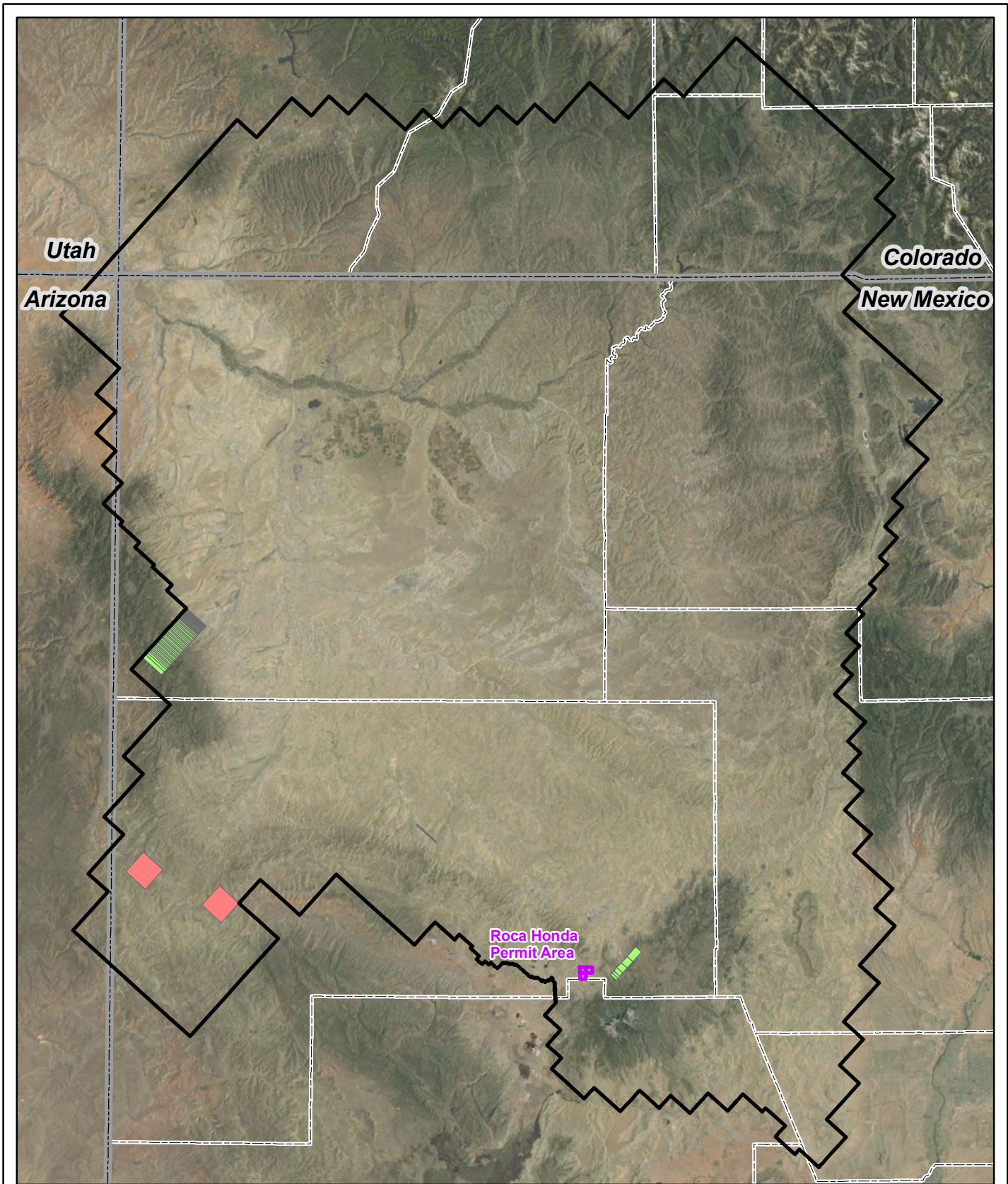
 Roca Honda Permit Area	 Drain
 Model Domain	 Well
 State Boundary	
 County Boundary	









Boundary Conditions in Roca Honda Mine Model: Layer 5



Figure A.5



Legend

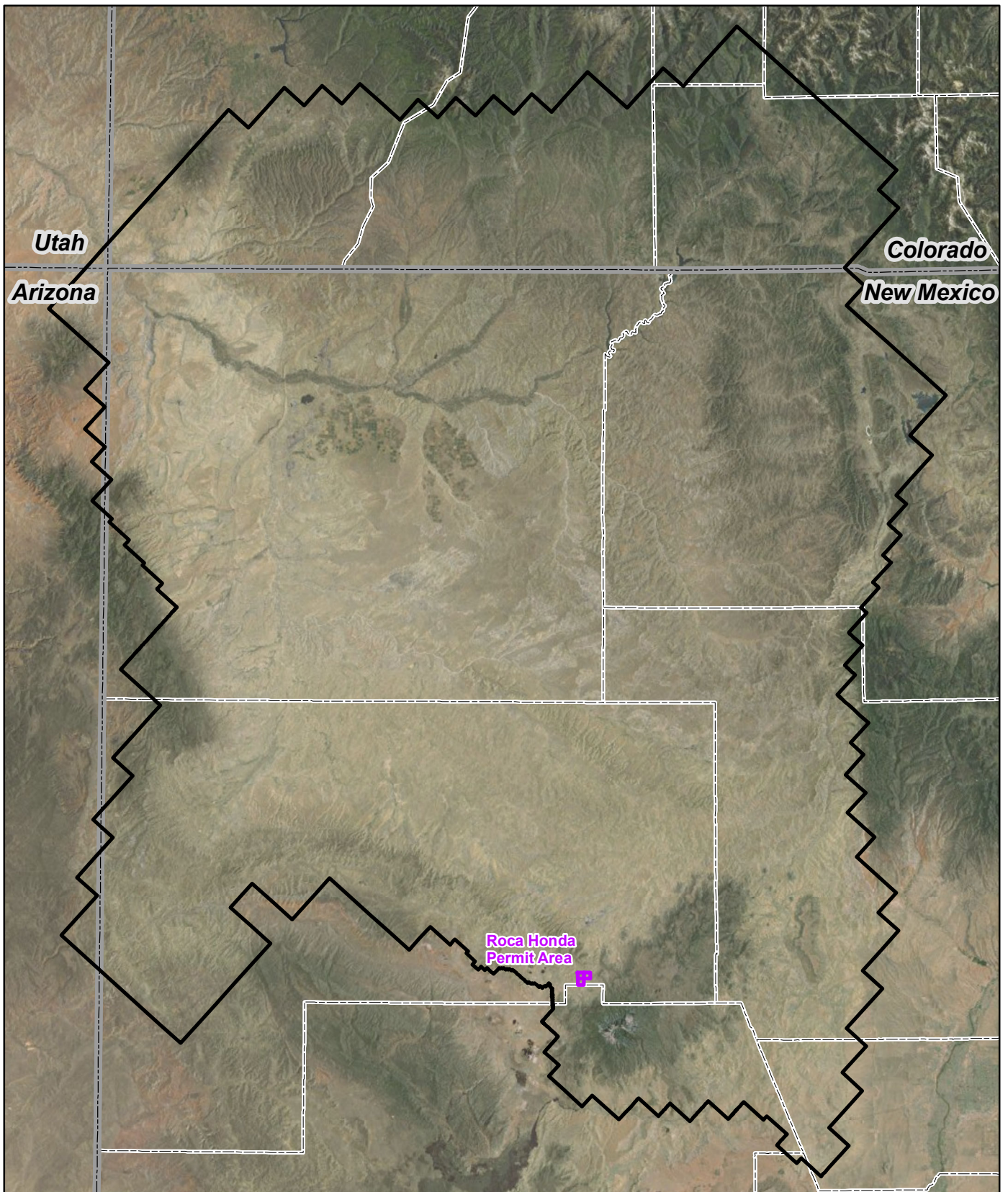
	Roca Honda Permit Area		Well
	Model Domain		General Head Boundary
	State Boundary		
	County Boundary		







Boundary Conditions in Roca Honda Mine Model: Layer 6



Figure A.6



Legend

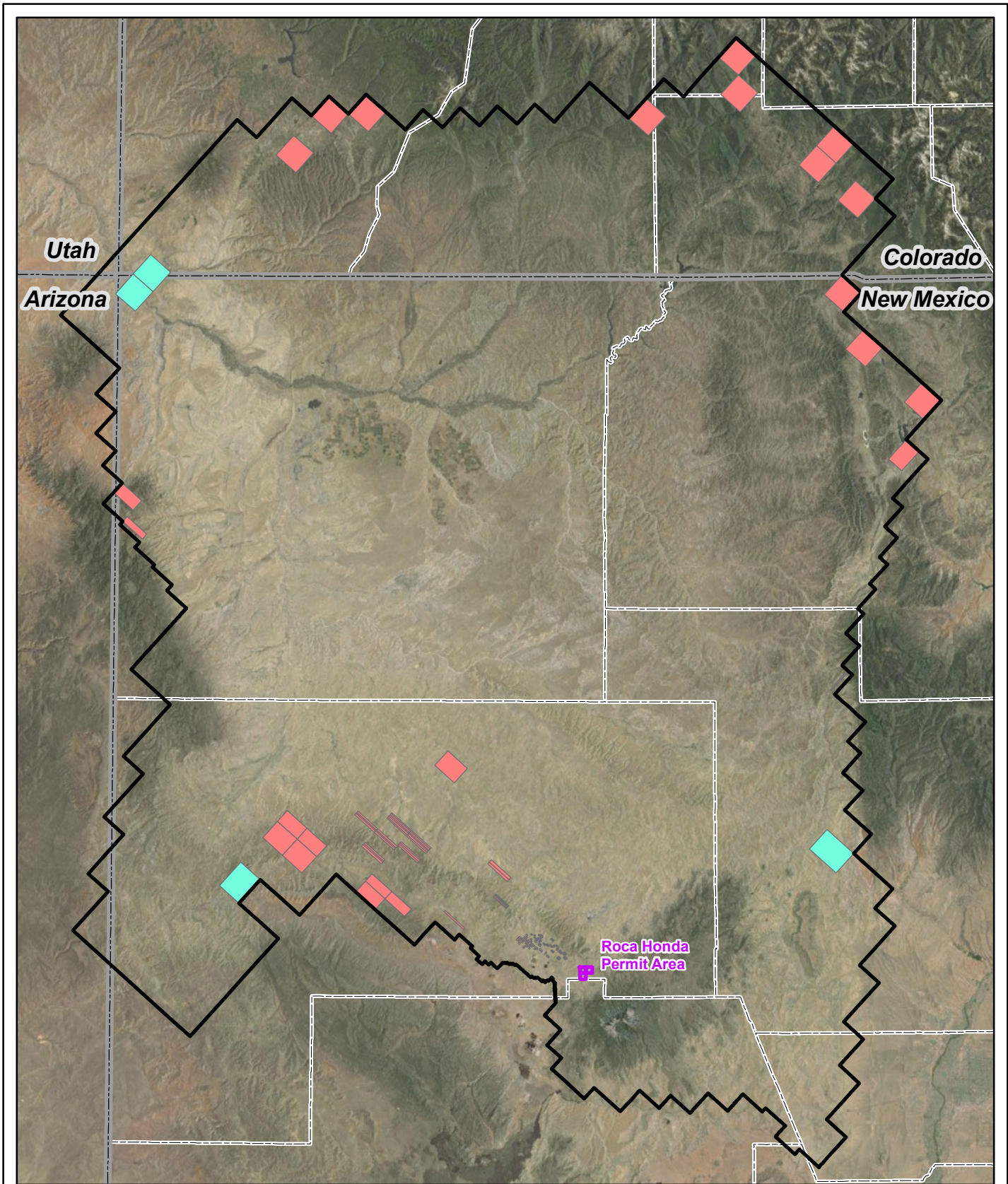
-  Roca Honda Permit Area
-  Model Domain
-  State Boundary
-  County Boundary



Boundary Conditions in Roca Honda Mine Model: Layer 7



Figure A.7



Legend

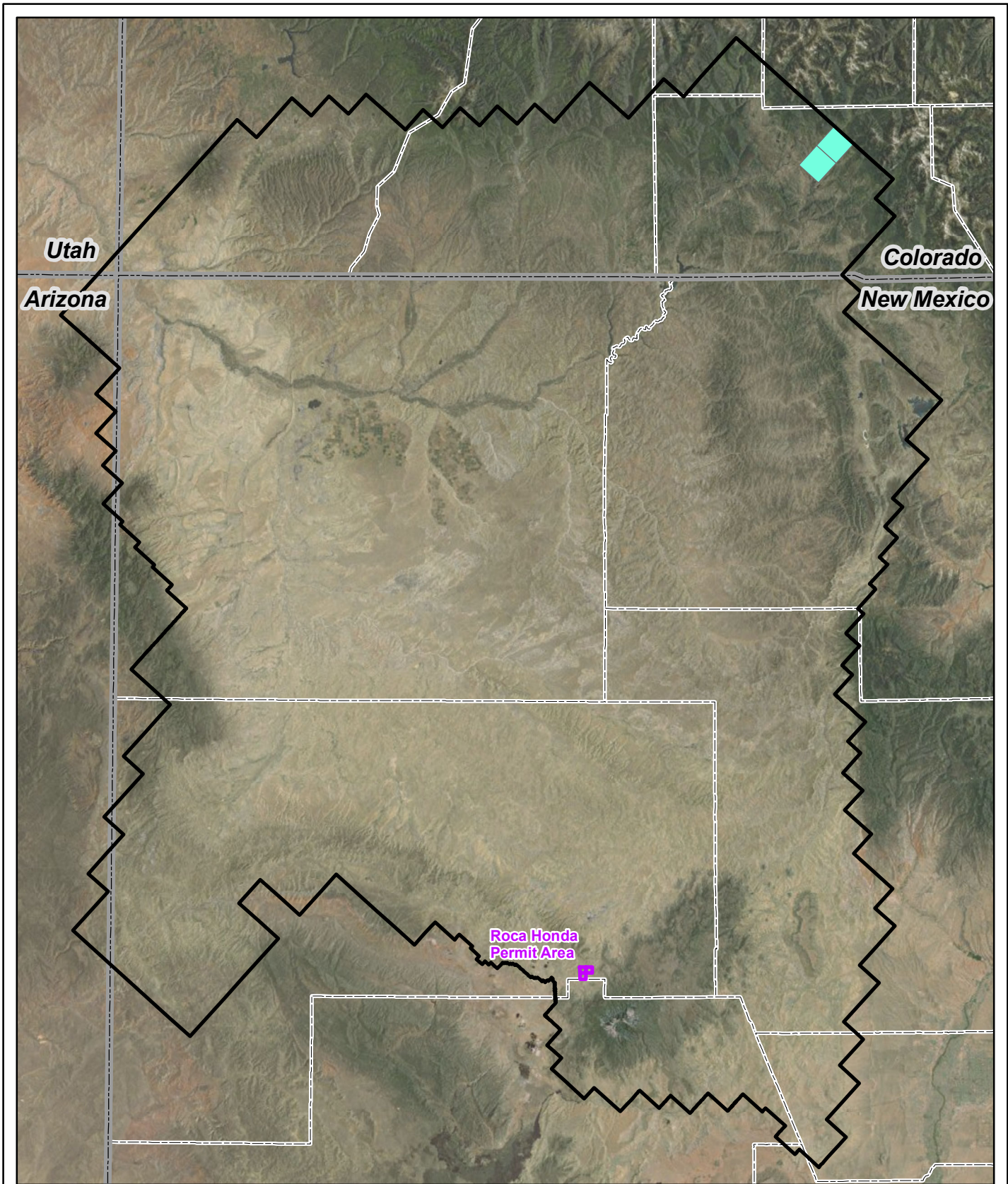
Roca Honda Permit Area	River
Model Domain	Drain
State Boundary	Well
County Boundary	



Boundary Conditions in Roca Honda Mine Model: Layer 8



Figure A.8



Legend

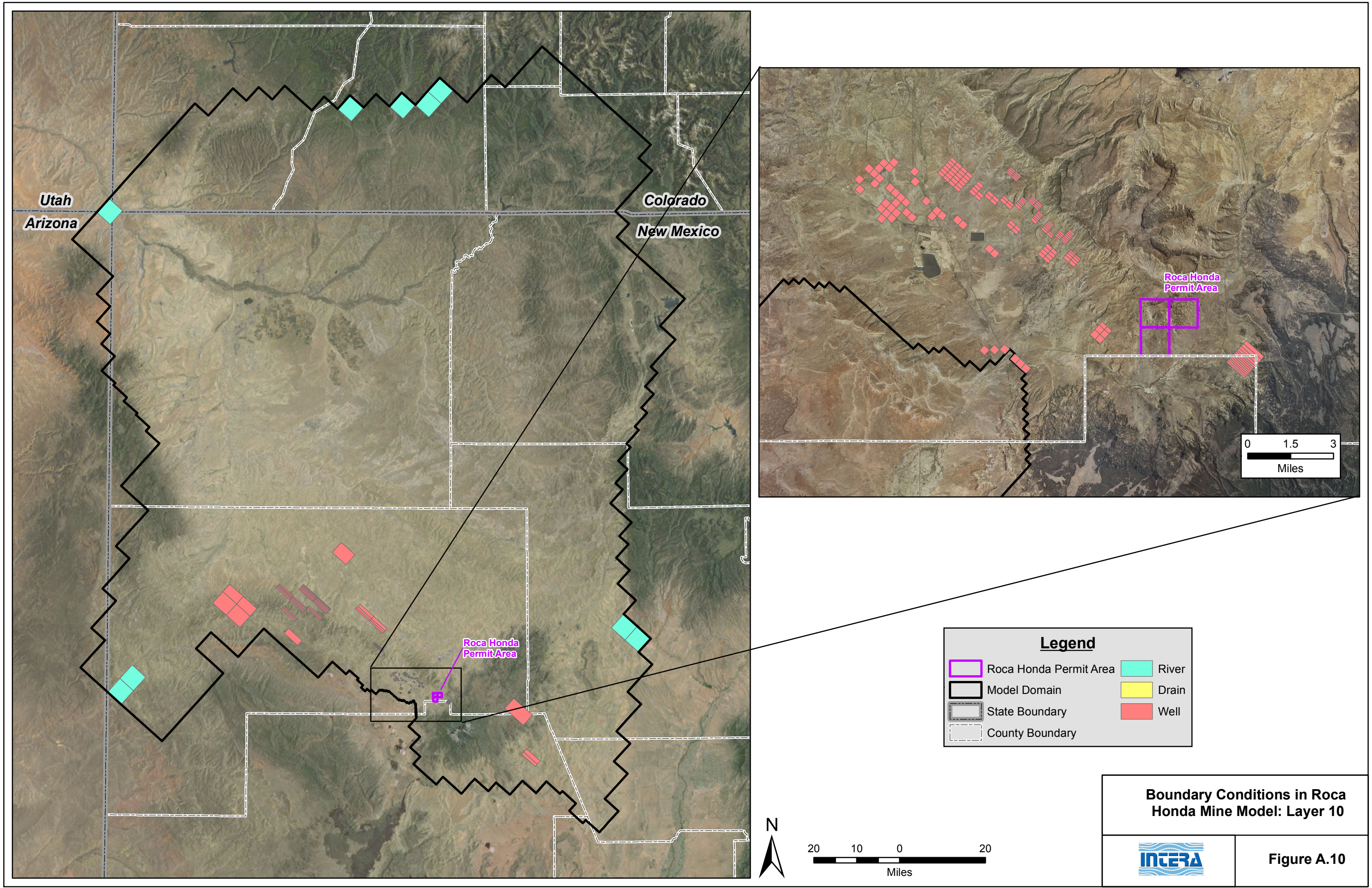
- Roca Honda Permit Area
- River
- Model Domain
- State Boundary
- County Boundary



Boundary Conditions in Roca Honda Mine Model: Layer 9



Figure A.9



Utah
Arizona

Colorado
New Mexico

Roca Honda
Permit Area

Roca Honda
Permit Area

0 1.5 3
Miles

Legend

- Roca Honda Permit Area
- Model Domain
- State Boundary
- County Boundary
- River
- Drain
- Well

**Boundary Conditions in Roca
Honda Mine Model: Layer 10**



Figure A.10



20 10 0 20
Miles