

# “Participating area” for the Bone Spring formation- Thistle Unit

Thistle Unit 59H (Northwest edge of unit boundary)

Thistle Unit 64H (Northeast edge of unit boundary)

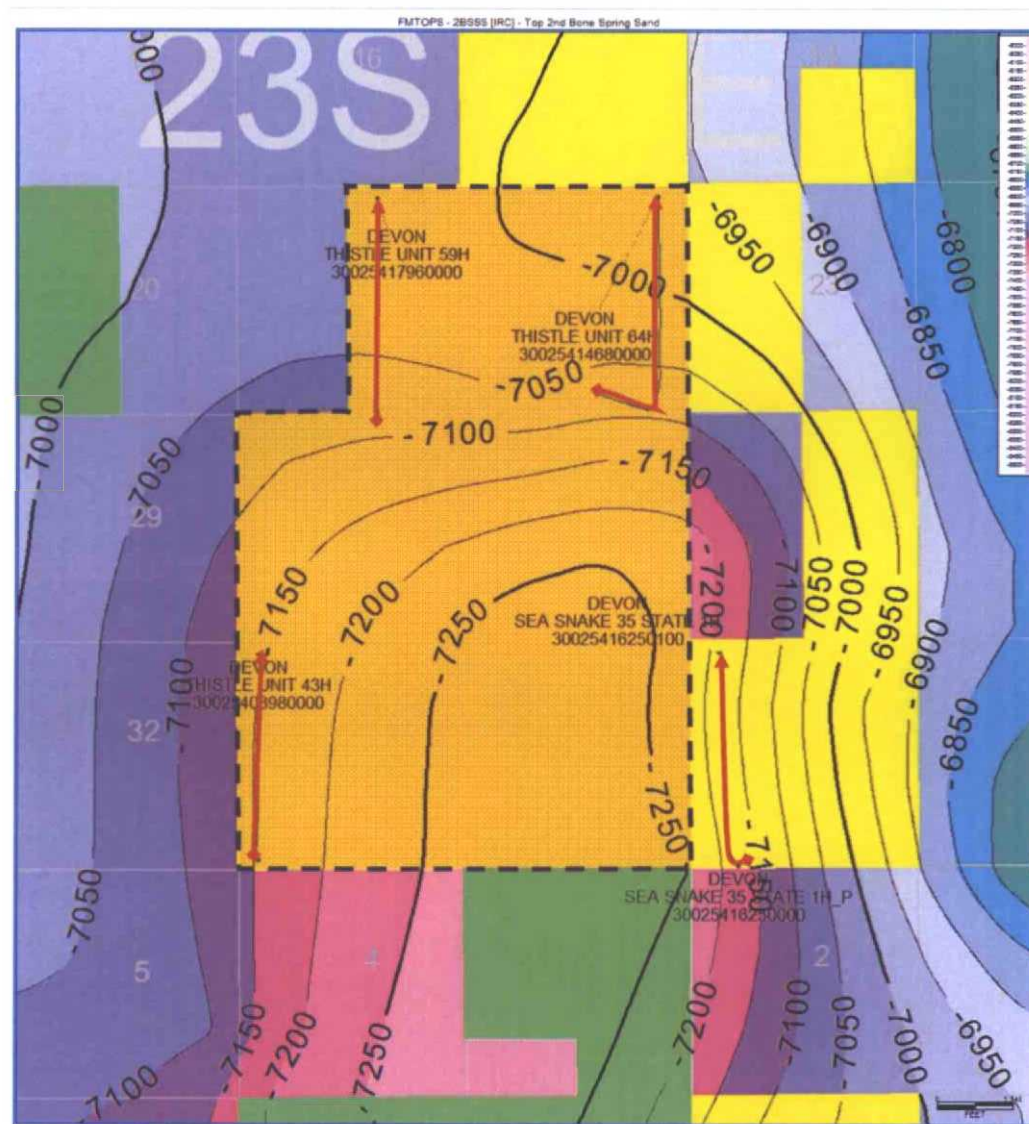
Thistle Unit 43H (Southwest edge of unit boundary)

Sea Snake 35 State 1H (Southeast edge of unit boundary)\*

\*Please note the purpose in providing information regarding the Sea Snake 35 State 1H, which is outside the unit boundary, is evidence that the Bone Spring Formation not only covers the entire unit area, but also extends outside of the unit boundary.

Oil Conservation Division  
Case No. \_\_\_\_\_  
Exhibit No. 14

  
devon



Subsea Structure  
Top 2<sup>nd</sup> Bone Spring  
Sandstone

CI=50'

Thistle Unit



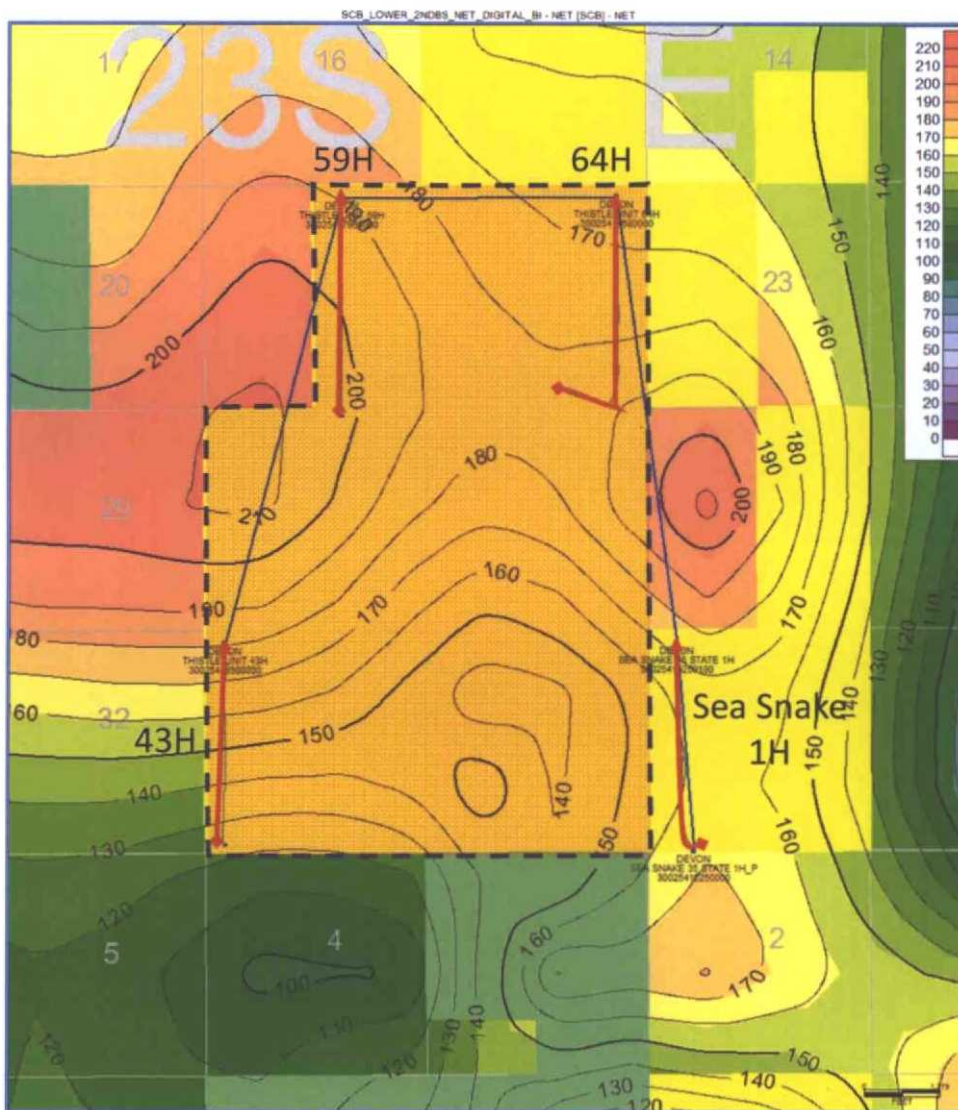
Well locations

BHL

Surface



\* Note- not all Thistle Unit wells are shown



Net Thickness  
>8% density porosity  
Lower 2<sup>nd</sup> Bone Spring  
Sandstone landing

CI=10'

Thistle Unit

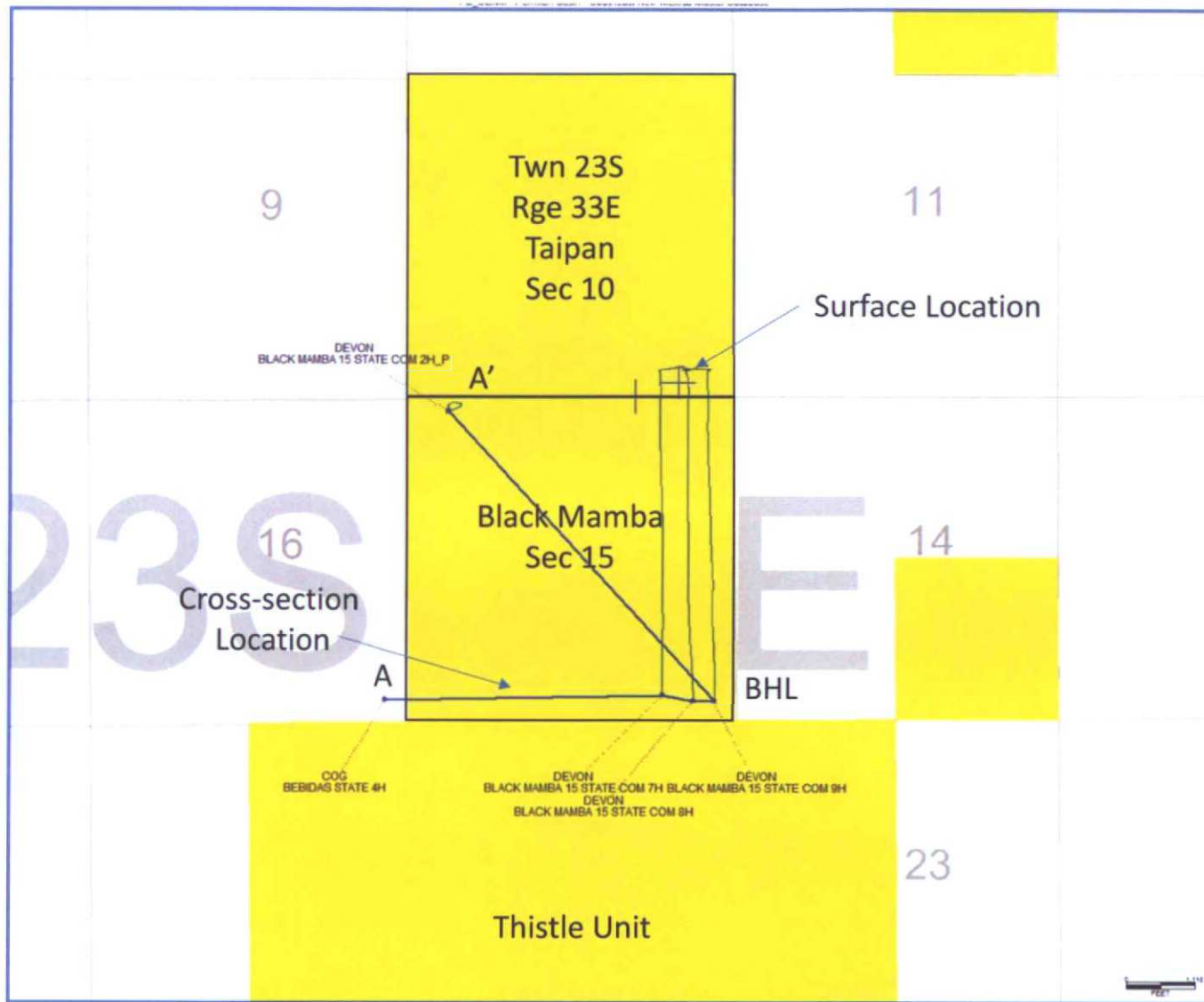


Well locations

Surface  
BHL



# Example Cross-Sections



Cross-section Location

1 mile



