

Formation Tops

Formation	Mustang Energy Corporation Dechant Unit #1 Sec. 1 T20s R22w 330' FSL & 2540' FEL
Anhydrite	1473', +766
Base	1507', +732
Heebner	3734', -1495
Lansing	3782', -1543
BKc	4102', -1863
Pawnee	4212', -1973
Fort Scott	4295', -2056
Cherokee	4318', -2079
Mississippian	4381', -2142
LTD	4390', -2151
RTD	4389', -2150

Sample Zone Descriptions

Fort Scott (4295', -2056): **Covered in DST #1**
 Ls – Fine crystalline with poor to fair inter-crystalline porosity, light to fair oil stain and spotted saturation, fair show of free oil, light odor, good yellow fluorscents.

Mississippian Osage (4381', -2142): **Covered in DST #2,3**
 Dolo – Δ – Fine sucrosic crystalline with poor to fair inter-crystalline and slightly vuggy porosity, very heavy triptolic chert, weathered with good vuggy porosity, light to good oil stain with scattered saturation, good show of free oil, good odor, bright yellow spotted fluorescents.