

# Cimarex's Hydrus Lease

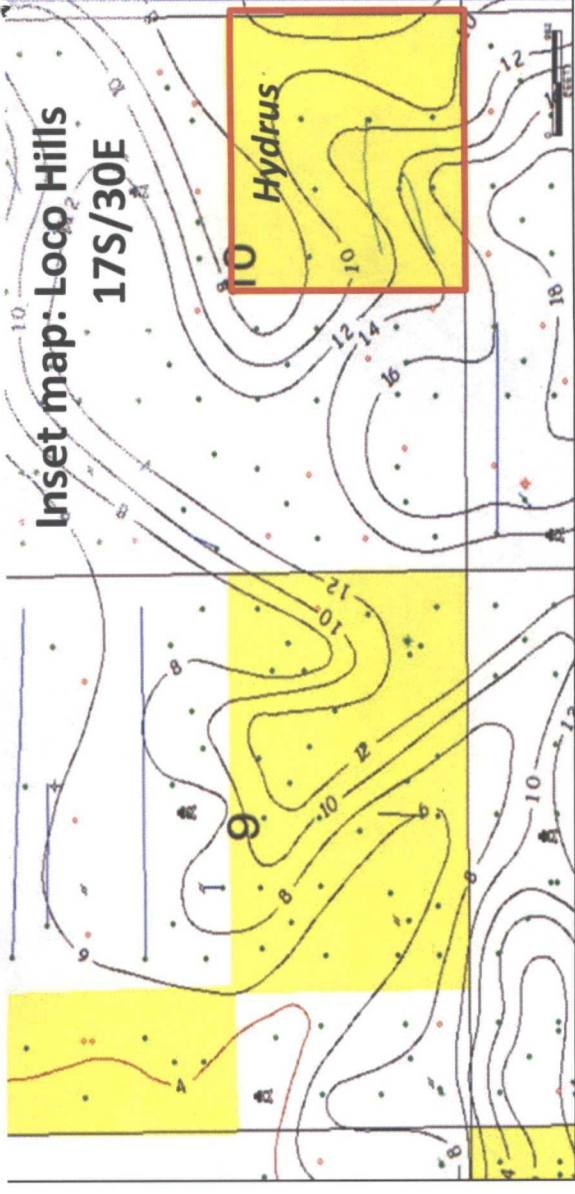
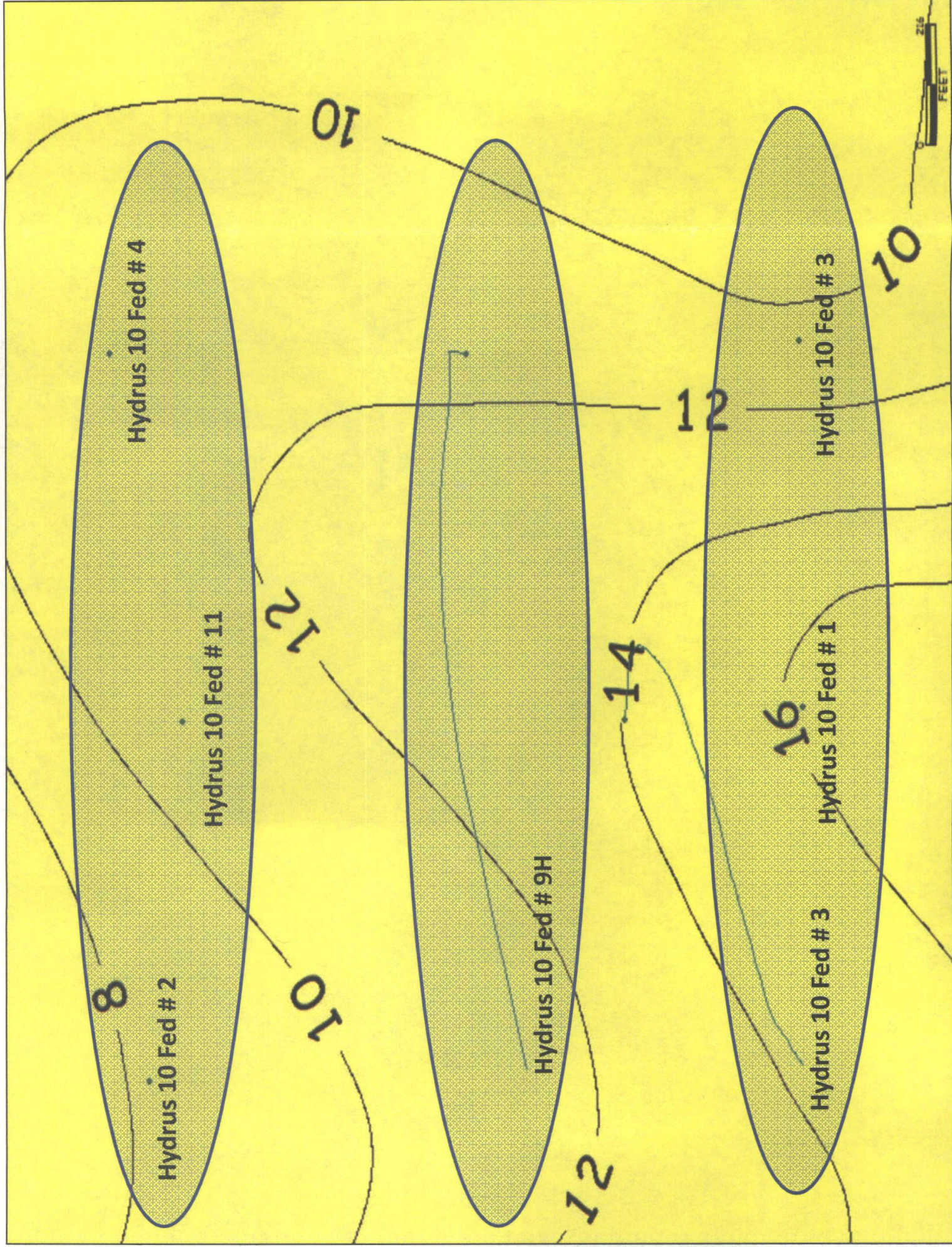
## *Horizontal Evaluation*

Oil Conservation Division  
Case No. \_\_\_\_\_  
Exhibit No. 10



# Cimarex's Hydrus Lease

## Comparison of Vertical VS Horizontal Wells



### Northern 3 Wells 30 Acres

EUR → 341 MBO  
EUR/Acre-ft → 61 BBL  
12% Recovery Factor

### Horizontal Well 30 Acres

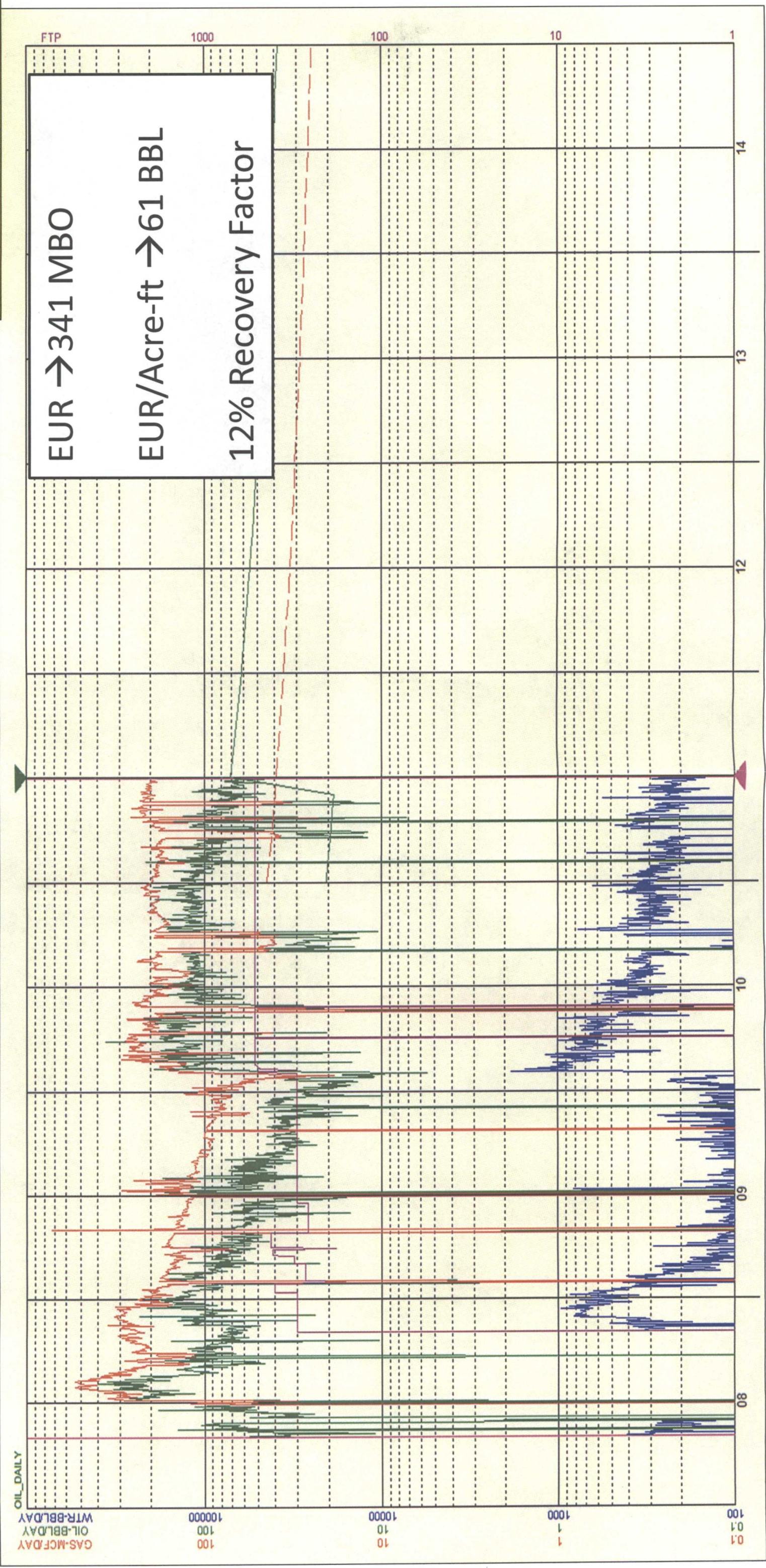
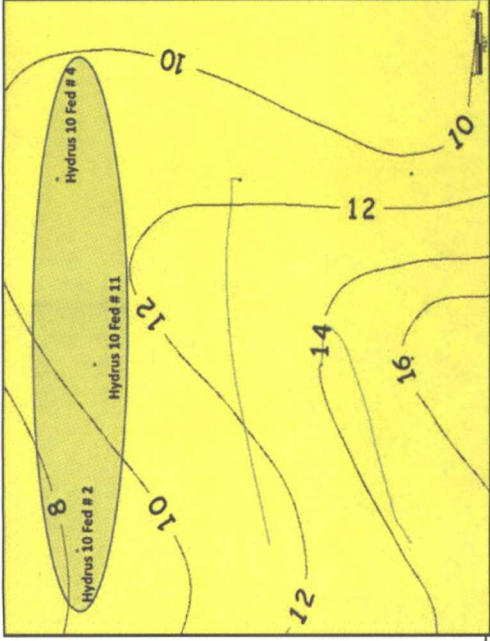
EUR → 174 MBO  
EUR/Acre-ft → 30 BBL  
5% Recovery Factor

### Southern Wells 30 Acres

EUR 412 MBO  
EUR/Acre-ft → 67 BBL  
11% Recovery Factor

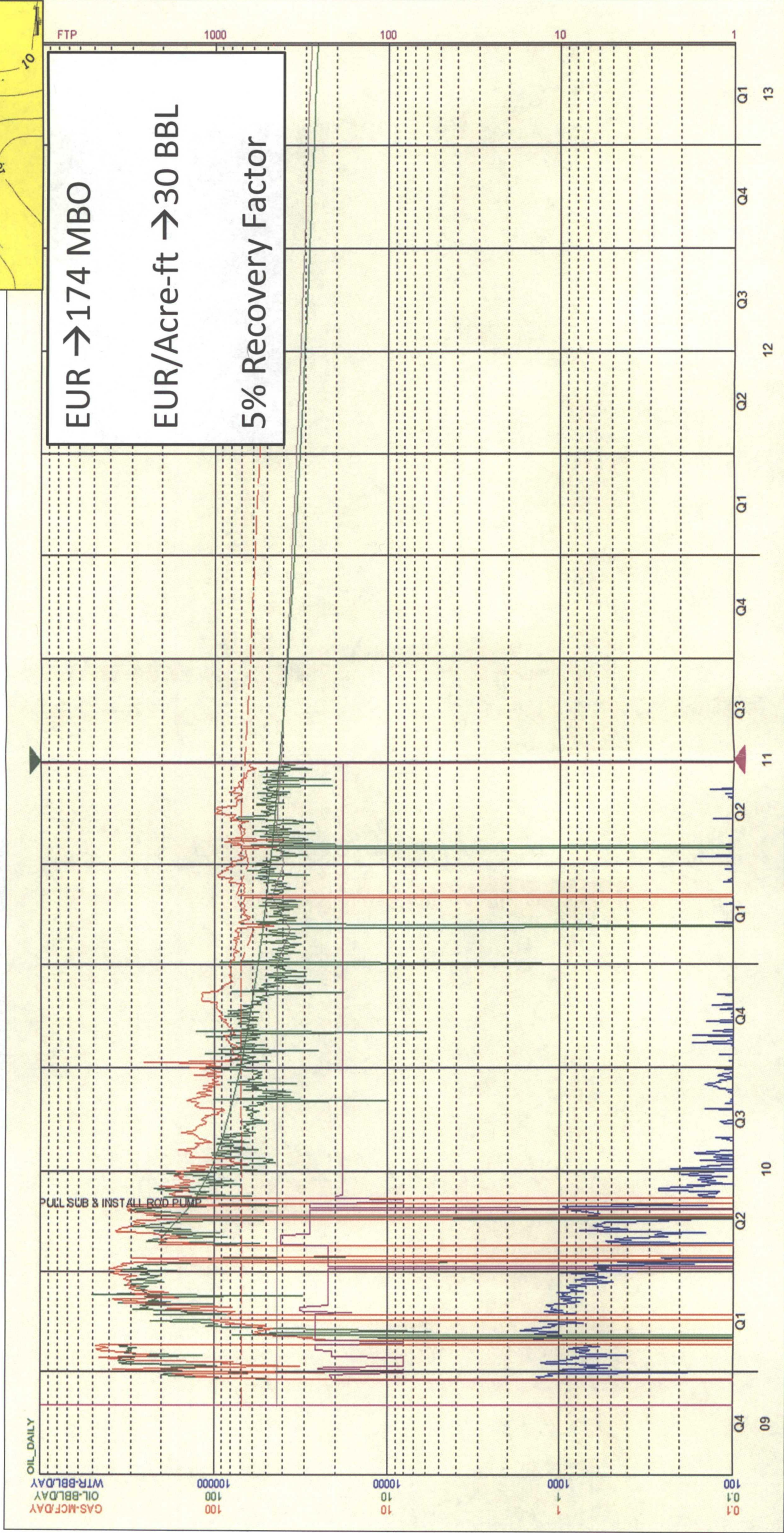
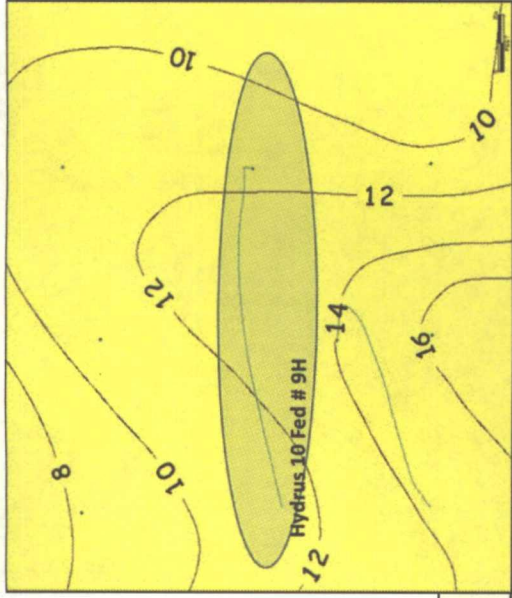


# Northern 3 Wells





# Horizontal Well





# Southern 3 Wells

