

Pecos Slope Pennsylvanian Oil Pool -- Case 12751

Yates requests that temporary field rules be extended and made permanent

1. Original Hearing – November 1, 2001
2. Order Number R-11721 on February 6, 2002
 - a. 320-acre Spacing Unit
 - b. Second well allowed in other quarter section
 - c. 660-foot setbacks from outer boundary
 - d. Oil allowable of 694 BOPD per spacing unit
 - e. W/2 of Section 26-6S-26E assigned to pool
3. Consistency with Pool Rules for Pennsylvanian Gas
 - a. 320-acre Spacing Unit
 - b. Second well allowed in other quarter section
 - c. 660-foot setbacks from outer boundary
4. Only one well (George QJ 10) at time of first hearing
 - a. Drainage area estimated as 199 acres
5. Additional “deep” wells have been drilled in immediate area
 - a. Recomplete Cottonwood Ranch MK #1 -- Not Connected
 - b. Drill Five Mile Draw LX #2 -- Hint of Penn Oil Zone
 - c. Drill Cottonwood Ranch MK #6 -- No Penn Oil Zone
 - d. Drill George QJ #9 -- Same good Penn Oil Zone**
 - e. Drill Sacra SA #21 – No Penn Oil Zone
 - f. Drill Cottonwood Federal #5 – No Penn Oil Zone
 - g. Deepen George QJ #2Y – Same Penn Oil Zone, Gassy**
 - h. Deepen Powers OL Deep #6 – Same Penn Oil Zone, Gassy**
6. There are now four wells producing from Penn pool
 - a. George QJ #2Y = Gas Well Drainage area = 138 acres
 - b. George QJ #9 = Oil Well Drainage area = 126 acres
 - c. George QJ #10 = Oil Well Drainage area = 300 acres
 - d. Powers OL #6 = Gas Well Drainage area = 84 acres
7. Drainage areas consistent with spacing of two wells per 320-acre unit
 - a. Yates requests that temporary rules be made permanent.