
Exhibit Tab No. 6

Pictured Cliffs Layer Pressure
Measurement Program Results

Pictured Cliffs Pilot Program

2001 Layer Pressure Measurement Program

- Layer pressures measured in 16 wells
 - Five new drills (160 acre)
 - Eleven re-drills (160 acre)
- Distance from original well: 10 ft – 1,022 ft
- Shut-in times: 5 days – 13 days
- Zones isolated in wellbore using plugs
- Downhole memory gauges utilized

Pictured Cliffs Pilot Program

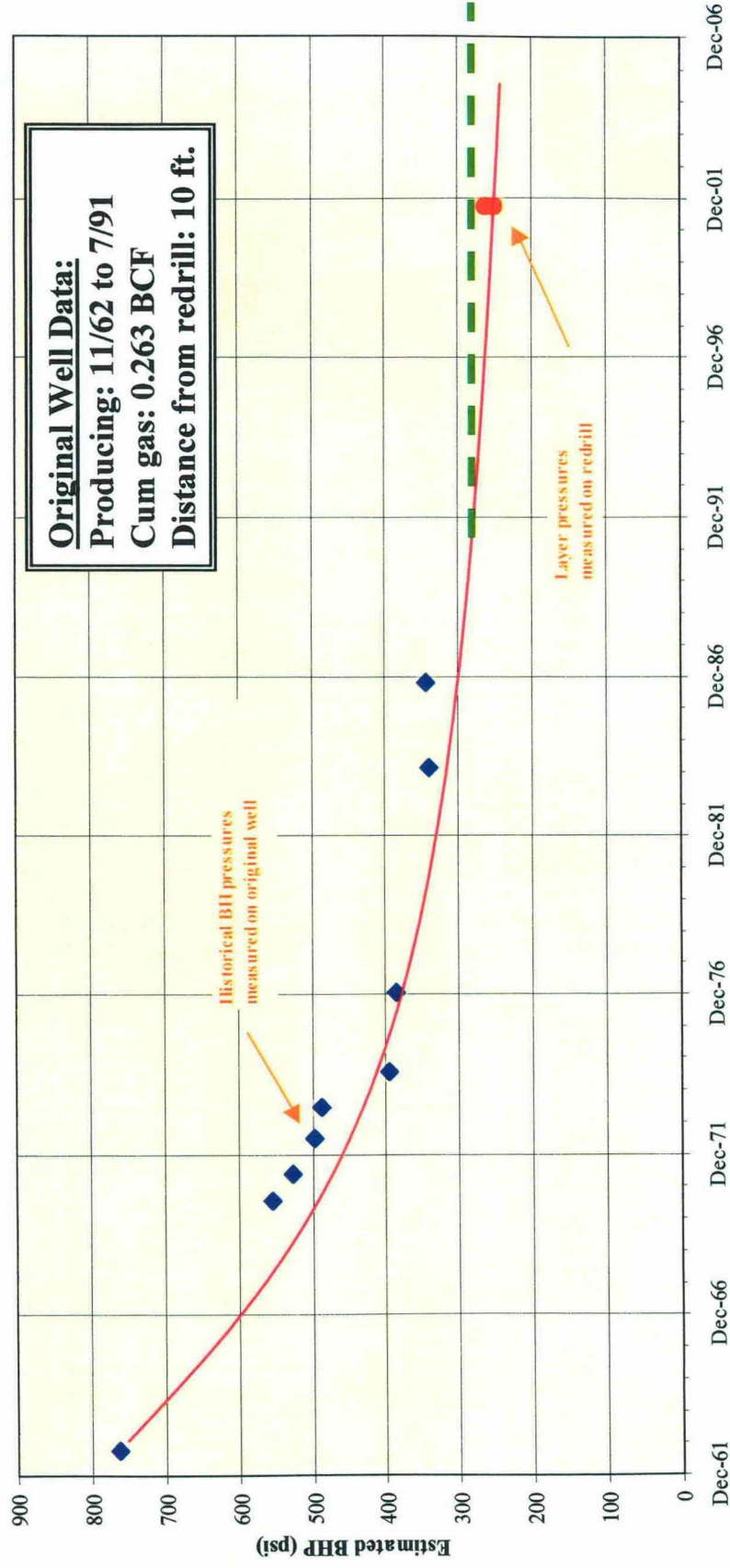
2001 Layer Pressure Measurement Observations

- All measurements indicated some level of pressure depletion
- Original pressures range: 500 psi – 1250 psi
- Measured pressure ranges:
 - Upper PC: 61 psi – 1195 psi
 - Middle PC: 165 psi – 644 psi
 - Lower PC: 144 psi – 958 psi

Pictured Cliffs Pilot Program

2001 Layer Pressure Measurement Examples

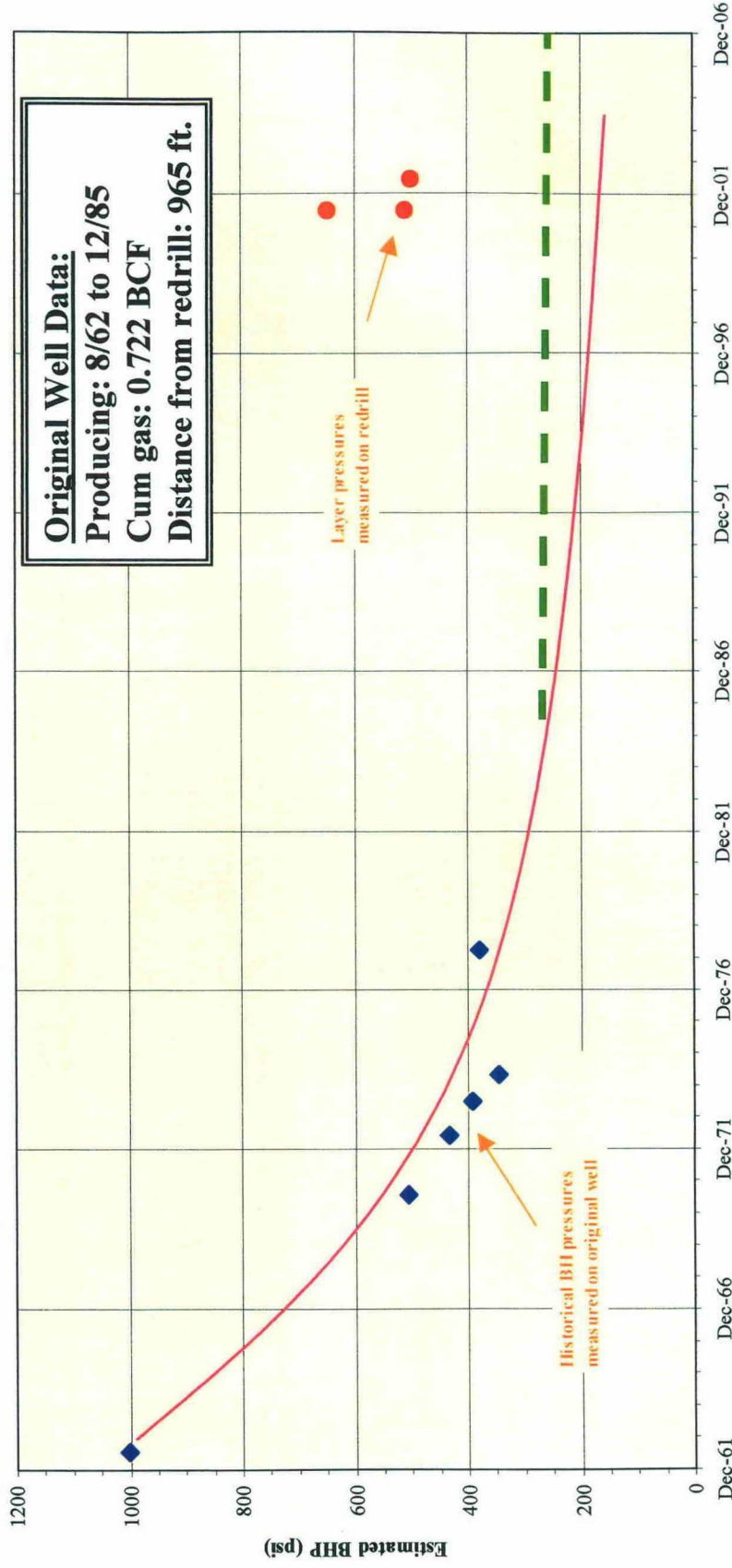
San Juan 27-5 Unit No. 92
SE sec 36-T27N-R05W



Pictured Cliffs Pilot Program

2001 Layer Pressure Measurement Examples

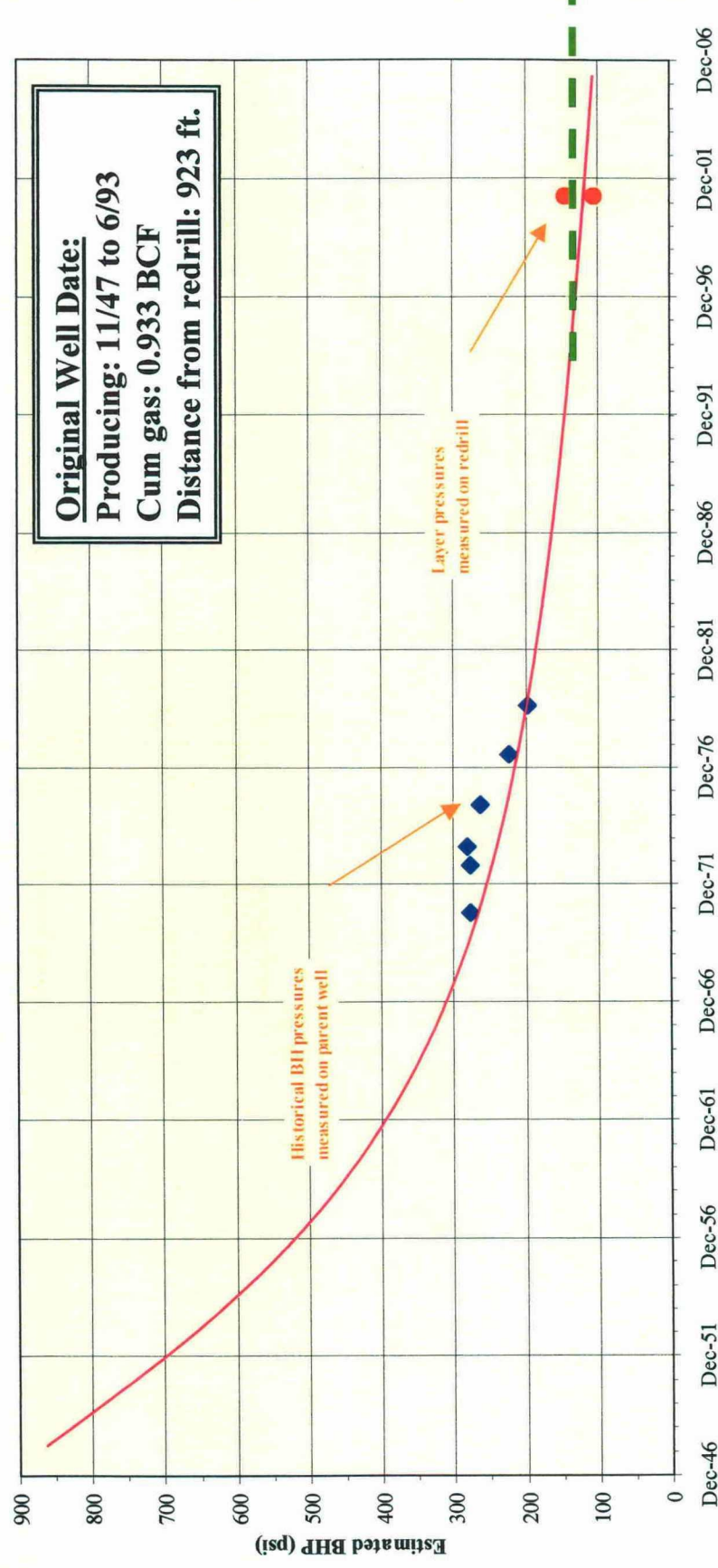
Grambling No. 5
SE sec 27-T29N-R09W



Pictured Cliffs Pilot Program

2001 Layer Pressure Measurement Examples

Lackey Hubbell No. 2
NE sec 29-T28N-R10W



Pictured Cliffs Pilot Program

2001 Layer Pressure Measurement Conclusions

- All re-drills measured indicated some depletion in both upper & lower PC
- Measurements indicate the existence of more vertical perm in Lower PC than previously believed
- Appears to be relationships between pressure measured in the redrill and:
 - Original well cumulative production
 - Distance between original and redrill
 - Azimuth between original and redrill
 - Area of basin (reservoir quality)