Well 7 Lease Gallegos Canyon Unit

Operators Benson & Montin

Core #1:

1406-1464

Cored 581. Recovered 581

All of core Pictured Cliffs sand.

Top 30' medium to coarse grained sand, faint

odor of gas

Bottom 28' fine grained sand

no odor of gas

Core Head:

 $5\frac{1}{4}$ O.D. Diamond bit purchased from Christensen

Mud:

Native mud with aquagel, soda ash, quebracho and

driscose added

Weight:

9.5# per gallon

Viscosity: 54 sec Water loss: 5 ce

Coring Time:

See drilling time

Core #2

1464-1522

Cored 58'; recovered 55'

Top 20' medium to coarse grained sand

Next 10' fine grained sand

Bottom 25' black shale, shaly gray sand and

sandy gray shale

Top of Lewis formation 1495 by cores

Coring Data:

Same as above