



The diagram illustrates two vertical wellbore sections. The left section shows a casing with a cement sheath. A horizontal dashed line indicates the 'Top of Gas @ 4626' TVD, 4971' MD'. The right section shows a casing with a cement sheath. A horizontal dashed line indicates the 'Top of Tail @ 4471''. The right section also includes a 'Cementing Program' table.

Top of lead @ surface

12-1/4" Hole

Top of tail @ 500'

9.625", 36 lb/ft, J/K-55

Set @ 800', cemented w/ 250 sacks

Mesaverde @ 3776' TVD, 4093' MD

7-7/8" Hole

Top of Tail @ 4471'

Top of Gas @ 4626' TVD, 4971' MD

Rollins @ 7316' TVD, 7662' MD

Cementing Program:		
Surface:		
Lead:	120	sks
Tail:	130	sks
Production:		
Tail:	620	sks

4.5", 11.6 lb/ft, I-80

Set @ 7962', cemented w/ 620 sacks