WELLBORE SCHEMATIC

KB ='16
GL =8592'

Lease: VPRE 34 WDW
Field: VPR - York Canyon
County: Colfax
State: New Mexico

Tree: 2-1/16" 5,000 psi
Packer Fluid: Produced fluids
Tubing: 3 1/2" @ 6,100'

18" Hole

16", 65 ppf, H-40 @ 330'
Cement w/ 223 sks Midcon II
mixed 14 ppg with 1.66 cuft/sk
yield (100% excess)

13 1/2" Hole

10 3/4", 45.5 ppf, J-55 @ 2,681'
Cement w/lead 596 sks Midcon II
mixed 12.5 ppg with 2.29 cuft/sk
yield; tail 237 sks Midcon II mixed
13 ppg with 2.04 cuft/sk yield
(75% excess)

9 7/8" Hole

7 5/8", 29.4 ppf, N-80, KB-5,397'
7 5/8", 26.4 ppf, N-80, 5,397'-6,038'
DV Tool @ 3953'
Stage 1:Cement w/506 sks Prem SD-300
mixed 15.8 ppg with 1.15 cuft/sk yield
Stage 2: Cement w/306 sks STD type I&II
mixed 13 ppg with 2.03 cuft/sk yield.
(40% excess)

Injection Zones Proposed for Completion
Dakota   6120'-6320'
Entrada
Glorieta

6 3/4" Hole

5-1/2", 17 ppf, L-80, LT&C, KB-5727'
5 1/2", 17 ppf, P110, SLT flush jt, 5727'-7133'
Cement w/160 sks Prem SD-300 mixed 15.9 ppg
with 1.5 cuft/sk yield. (35% excess)

TD= 7,215'

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