

Diagnostic Well
Langley Mattix Queen Unit Well 11.25
Langley - Matluc (Queen) Field
Lea County, New Mexico

Elev: 3,090' - GL
3,095' - 15.10

13 3/8" - 48 #/ft Ccs (Cement
Record - N.A.)
Min. Burst Press. = 1,720 psi

14'

7 5/8" - 26.4 #/ft Ccs (Cement
Record - N.A.)
Min. Burst Press. = 1,140 psi

1,239'

2" Tubing @ 3,202'

5 1/2" - 17 #/ft Ccs (No Cement record)
Min. Burst Press. = 5,320 psi

Perforations
3,200' - 3,231' w/2 spp
Tot. 74 shots

3,240' *
3,243' P.B.T.D.

* P.B. w/ 120 gals hydronite,
80 gals pea gravel
1 - 15' jt junk 3 1/2" pipe
3,280' - 3,295'

3,400' - T.D.