

# Wellbore Diagram

Completed by: RDH (12/13/03)

Elev. GL: 6659'  
KB: 6676'

Spud: 10/26/03  
Comp.: 11/24/03

8-5/8", 32#, K-55, LT&C  
Surface Casing  
Set @ 3516' w/ 1040 sx  
Circulated to surface

Hole diameter, 11"

Hole diameter, 7-7/8"

5-1/2", 17#, HCP-110, LT&C  
Production Casing  
Set @ 9727' MD w/ 1390 sx  
Circulated to surface

2-1/4" F-nipple @ 8184'

2-7/8", 6.5#, N-80, EUE  
Tubing set @ 8216'

Honaker Trail perms: 8254'-8259'  
Honaker Trail perms: 8262'-8272'  
Honaker Trail perms: 8279'-8284'  
Honaker Trail perms: 8550'-8575'  
Honaker Trail perms: 8580'-8590'  
Honaker Trail perms: 8944'-8964'  
Honaker Trail perms: 9482'-9492'  
Honaker Trail perms: 9517'-9522'  
Honaker Trail perms: 9604'-9614'



**Cabot Oil & Gas Corporation**

**Fossil Federal 5-19**

818' FNL & 513' FWL

NW/4 NW/4 Section 19-T44N-R16W

San Miguel, Colorado

API# 05-113-06120

PBTD 9667'

TD 9744' MD (9523' TVD)