Merrion Oil & Gas Corporation
Wellbore Schematic
Farmington C Com No. 1E

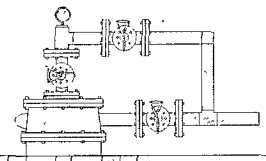
30-045-34371

Current Wellbore Configuration

October 10, 2007

Location Surface-1610' fsl & 1400' fwl (ne sw)
Sec 15, T29N, R13W NMPM
Bottomhole. 2204' fnl & 1166' fwl (sw nw)
Sec 15, T29N, R13W, NMPM
San Juan Co, New Mexico

Elevation. 5286' GL
5298' KB
By Connie Dinning
updated: 12/18/07 ddm



Top of Cement @ Surface, all strings

Kirtland - Surface

Bit Size 12-1/4"

8 5/8", 24#, K-55 Surface Csg @ 320' KB w/ 224 sx 'B' (264 cuft)

Note: Formation Tops are true vertical depths

Fruitland - 832'

Fruitland Coal -1086'

Pictured Cliffs -1122'

Bit Size 7-7/8"

All other depths are measured depth

Cliffhouse -2686'

Menefee-2796'

Production String: (11/21/07)
184 jts (6114.38') of 2-3/8", 4.7#, J-55, EUE
w/SN on bottom, bottom of string @ 6128' KB

Pt Lookout-3559'

Mancos Shale-3902'

Stage tool @ 4025' KB MD w/ 260sx 35:65 Poz (757 cf)
Tail 209 sx 'H' (286 cf)

TOC 1st Stage @ 4279' MD

Cretaceous

Gallup-4837'

Graneros perfs: 2 spf 5990'-6010' & 6024'- 6038'
(Total of 68 - EHD· 0.43" holes) frac w/
160,000# of 20/40 Super LC (resin coated)
sand in 20# x-link gel

CIBP @ 6180"KB

Greenhorn-5620'

Graneros-5716'

Dakota-5827'

Burro Cyn-5947'

Dakota perfs 6110' - 6136' (2 spf)
& 6136' - 6156' (3 spf),
total of 70 ea Holes
Frac well w/ 180,000# of 20/40 Super
LC (resin coated) sand in 20# x-link gel

perforate the Burro Canyon
3 spf @ 6250' - 6264'.
Total of 42 holes

159 jts (6337 76') of 4-1/2",11 6#, J-55,
LT&C csg landed@ 6355 76' KB
1st stage:260 sx (491 cf) of Halliburton
Light Premium w/ additives Tail in
w/ 335 sx (395 cf) of "Type V"
w/ additives
2nd Stage: 525 sx (992 cf) of Halliburton
Light Premium w/ additives Tail in
w/375 sx (495 cf) of 50/50 Poz "Type V"
w/ additives TOC @surface

TD @ 5966.33' TVD, 6262' KB MD
PBTD @ 6334' KB

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