

Ute 34-34
Current Wellbore Diagram
 API #05-067-09811
SESE, Sec 34, T33N, R08W La Plata Co., CO
SPUD DATE: 7/6/10

9/24/2010

GL= 7198' KB= 7210'

Pump Unit

Sentry 228-213-86 PU & Arrow C-96 gas engine

Production Tbg

Depth

116 jts 2 3/8" 4.7#, J-55 tbg	
2 3/8 x 5 1/2 B-2 tbg anchor	3660'
12 jts 2 3/8" 4.7#, J-55 tbg	
2 3/8" STD SN	4043'
2 3/8" x 4' perf sub	
2 jts 2 3/8" mud anchor	
2 3/8" WLREG	4112'

Rods & Pump

1.25 x 26' polish rod
3- 7/8" pony rods
16 - 7/8" D rods
156 - 3/4" guided rods, 4 per
7/8" x 4' guided stabilizer rod
2 x 1.50 x 16 RWAC pump, 4' grooved plunger
1" x 6' dip tube

Combined fracs: 11,000# 100 mesh, 290,800# 20/40 sd & 4873 bbls fluid

Fruitland Coal Perfs:

Perf 3808-12, 3814-17, 3860-65, 3892-94, 3895-98, 3903-05', 4spf, .40" diam

Acid balloff- 2200 gal 15% HCL. Frac- 5300# 100 mesh, 148,200# 20/40 prem wht sd, Sndwedge NT, 20# XL gel, hybrid pad

Perf 3941-43, 3944-47, 3951-52, 3954-56, 3958-60, 3989-93, 3997-4001', 4spf, .4" diam

Acid balloff- 2100 gal 15% HCL. Frac- 5700# 100 mesh, 142,600# 20/40 prem wht sd, Sandwedge NT, 20# XL gel, hybrid pad

Surface Csg

8 5/8", 24#, J-55 csg at 465'. Cmt- 250 sx "G", 1.17 cuft/sk. Top of cmt at surface.

Csg at 465'

KOP at 500'

7 7/8" hole

Production Csg

5 1/2", 17#, J-55 csg at 4208' MD. Cmt- Lead 530 sx HLC, 1.82 cuft/sk, 12.5 ppg. Tail 230 sx 50/50 Poz, 1.3 cuft/sk, 13.5 ppg. Top of cmt at surface.

PBTD 4173' MD

Csg at 4208' MD

TD 4209' MD = 4014' TVD

Angle at TD = 29 deg

