

**Cimarex Energy Co. of Colorado**

Pere Marquette 18 Fed #2

SHL: 594' FNL & 1210' FWL

BHL: 330' FNL & 1210' FWL

Sec 8 – T17S – R29E, Eddy Co NM

API #

30-015-39030

M. Ketter

8/11/2011

9-5/8" 36# J55 LTC csg @ 290'

970 sxs cmt, Circl'd cmt

TUBING DETAIL

8/28/2011

Quantity	Description	Length	Setting Depth
	KB	18	18
115	2-7/8" 6.5# J-55 8rd EUE Tbg	3727.00	3745.00
1	Lift Sub	8.60	3753.60
1	Stator	28.58	3782.18
1	Tag Bar	1.66	3783.84
1	2-7/8" 6.5# J-55 8rd EUE Tbg	31.50	3815.34
1	RH Rls Tbg Anchor	2.85	3818.19

ROD DETAIL

8/28/2011

Quantity	Description	Length	Total Length
	KB		18
1	Polish Rod	22.00	40.00
1	Pony Rod	6.00	46.00
148	1' Grade KD Drive Rods w/7/8" pins	3700.00	3746.00
1	Rotor	28.92	3774.92

KOP @ 1100'

Paddock Perfs:

3890'-4150'

Blinebry Perfs:

4272'-4667'

5-1/2" 17# L80 BTC csg @ 4734'

950 sxs cmt; Circl'd cmt

TD: 4734' (MD)

TD: 4726' (TVD)

PBTd 4685'