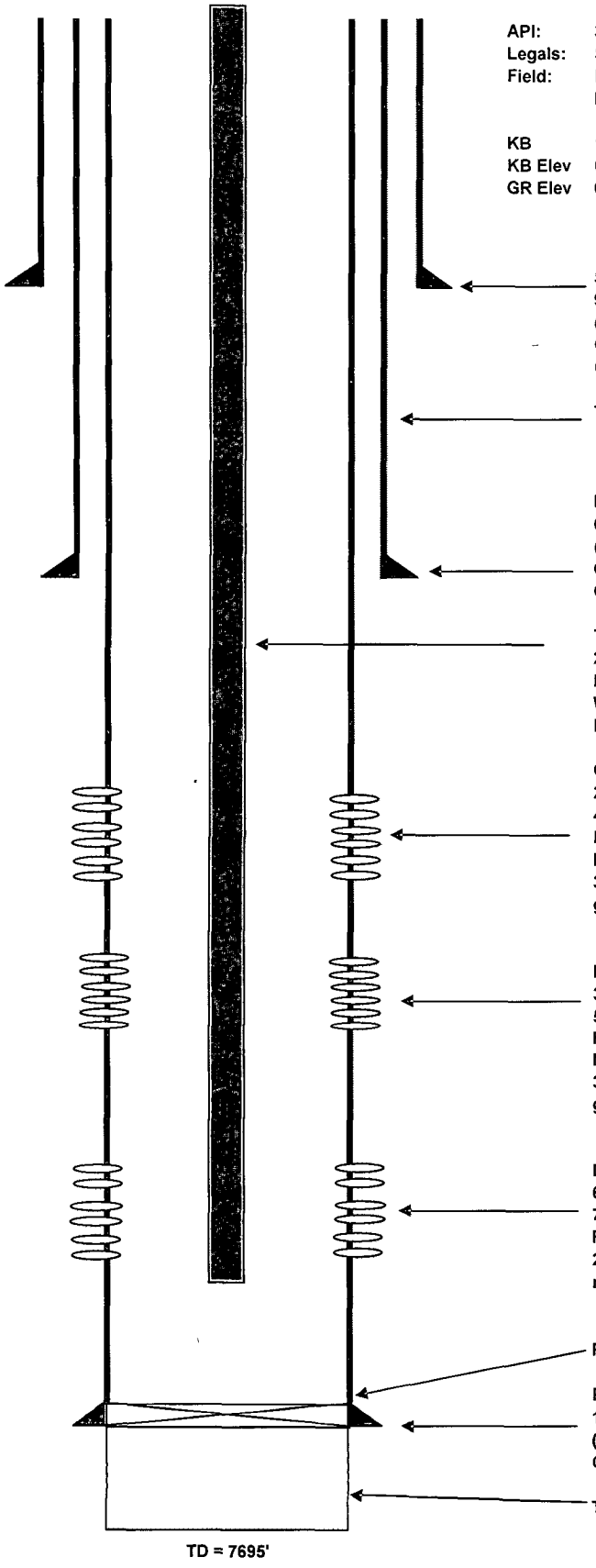
Chevron

Rincon Unit # 408
Rio Arriba County, New Mexico
Current Wellbore Schematic as of 12/17/07
API: 30-039-27796

RCVD JAN 3 '08
OIL CONS. DIV.
DIST. 3



API:	30-039-27796
Legals:	Sec 30 - T 27N - R 06W
Field:	Blanco - Mesaverde
	Basin - Dakota
KB	16'
KB Elev	6599'
GR Elev	6583'

Geologic Tops:	
Fruitland Coal	2808'
Pictured Cliffs	3096'
Chacra	4052'
Cliffhouse	4843'
Granerros	7332'
Dakota	7472'

Spud: 10/15/07

Surface Casing:
9 Jts, 9-5/8", 36#, J-55, LT&C set @ 377' in 12-1/4" hole
(TD 12-1/4" Hole @ 379' on 10/15/2007)
Cmt'd. with 200 sks (43 Bbls) Cl "G" Cmt to Surface
Circ. 56 sxs (12 Bbls) clean cement to pit

TOC @ 2180' by CBL dated 11/07/07

Intermediate Casing:
67 Jts, 7", 23#, N-80, LT&C set @ 2868' in 8-3/4" hole
(TD 7" Hole @ 2875' on 10/19/2007)
Cmt'd. with 450 sks (133 Bbls) Prem + 50/50 POZ to Surface
Circ. 123 sx (41 Bbls) clean cement to pit

Tubing Details:
243 joints 2-3/8" 4.7 ppf J-55 tbg (7587.3') + one 1.78" ID
F-nipple (1.10') + one pupjoint (4.03') + one 3.125" OD x 1.995" ID
Wireline Reentry Guide (0.43') hung 12/13/07 at 7608.91'
EOT @ 7608.91'.

Cliffhouse / Menefee Perforation Details:
26' of perforations all @ 2 SPF, 180* phasing, 0.32" EHD
4842-50', 4854-60', 4918-20', 4964-70', & 5090-94'
Fraced w/ 13,060 gal 9 cp Delta 140 frac fluid, 35,681 gal 70Q
N2 foam, & 54,600# 20/40 Brady sand @ 4101 psi avg. pressure,
34.8 BPM avg. rate, & 4.95 #/gal max density, Final frac
gradient of 0.87 psi/ft

Point Lookout Perforation Details:
34' of perforations all @ 2 SPF, 180* phasing, 0.32" EHD
5316', 5324-28', 5356-72', 5380-84', 5460-66', 5486-88', & 5532'
Fraced w/ 21,223 gal 9 cp Delta 140 frac fluid, 49,454 gal 70Q
N2 foam, & 64,200# 20/40 Brady sand @ 2350 psi avg. pressure,
34.3 BPM avg. rate, & 3.37 #/gal max density, Final frac
gradient of 0.58 psi/ft

Dakota/Granerros Perforation Details:
66' of perforations all @ 2 SPF, 180* phasing, 0.32" EHD
7348-66', 7388-90', 7472-92', 7506-12', 7616-24', & 7630-42'
Fraced w/ 46,763 gal 17 cp Delta 200 frac fluid & 72,800#
20/40 Ottawa sand @ 2350 psi avg. pressure, 38.7 BPM avg.
rate, & 3.81 #/gal max density

PBTD = 7669' ELM - CIBP

Production Casing:
180 Jts, 4-1/2", 11.6#, N-80 LT&C, Set @ 7673' in 6-1/4" Hole
(TD 6-1/4" Hole @ 7695' on 10/24/2007)
Cmt'd with 585 sks (150 Bbls) POZ Cmt. Est. TOC @ 2200'.

TOC @ 7680' PM or 7682' ELM

TD = 7695'

Prepared by: Jerry Schilling

Revised by: