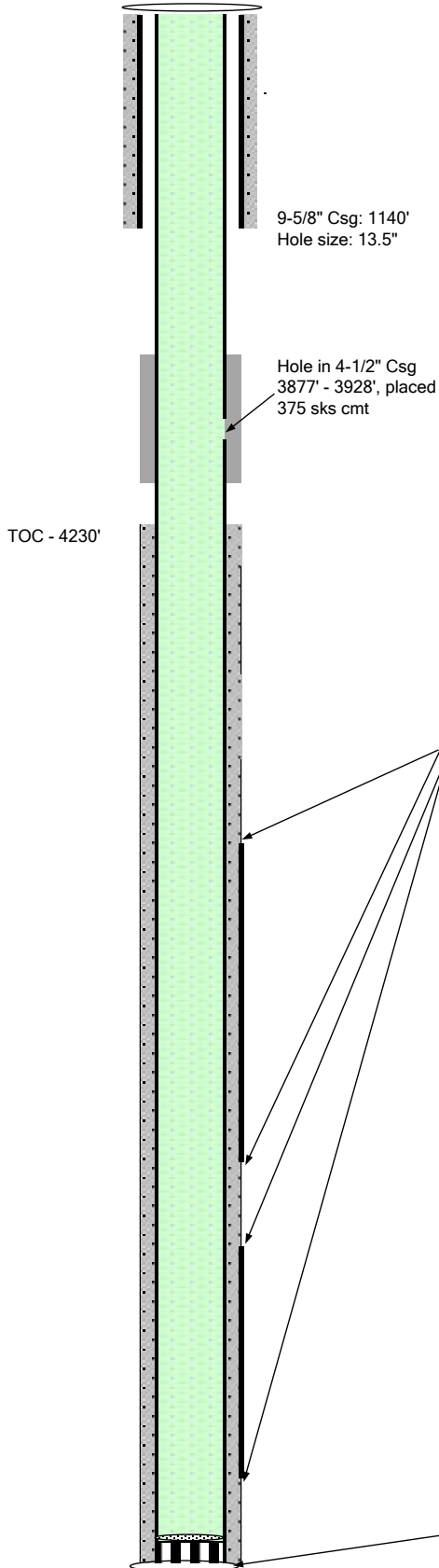




Exploration and Production



Well Name **PA 24-31**
 Location **SESW 31 6S 95W**
 Field **Parachute**
 County **Garfield, CO**
 API **05-045-14833**
 KB **5,561'**
 Footages **634 FSL 1248 FWL**

Spud 05/01/2008

Conductor	65'	
Casing	1140'	9-5/8" 32.3#
Cement	290 sx	Class G
Casing	7019'	4-1/2" 11.6# I-80
Cement	887 sx	VersaCem

Tubing **N/A**

Formation Tops

Mesaverde	3843'
Cameo	6361'

TOC - Bond Log **4230'**

Completed Intervals

	<u>Depth</u>	<u># Holes</u>
<u>MV</u>	5146' - 6466'	83
<u>Cameo</u>	6514' - 6891'	35

Cement Squeezes

<u>Depth Interval</u>	<u># Holes</u>	<u>Sx</u>
3877' - 3928'	N/A	100
3877' - 3928'	N/A	50
3877' - 3928'	N/A	75
3877' - 3928'	N/A	125
3877' - 3928'	N/A	25

7030', 4-1/2" Csg, Hole Size, 7-7/8"