



PLUGGING PROCEDURE

Well Information						
Well	Federal F-29-3-101-S			Field	Cathedral	
Location	senw, S29, T3S, R101W, 6 th PM Rio Blanco, CO			Elevations	6,911' KB 6,901' GL	
API	05-103-08531			PBTD	3,332' MD	
Date	2014-06-27	Author	Tyson Foutz (505.320.6275)			
Tubulars						
Size	Weight/Grd	ID	Drift	Conn.	Top (KB)	Btm (KB)
7"	23#	6.366"	6.241"	ST&C	Surf.	168'
4.5	10.5#	4.052"	3.927"	?	Surf	3,410'
2.375"	4.7#	1.995"	1.901"	EUE 8 rd	Surf	3,196'
Perforations						
Zone	Depth (KB)					
Emery	2,916' – 3,203' Select Fire, 21 holes.					
Tools						
Suspected Shallow Packer						

VERSION 1 – Procedure may be changed as well conditions dictate.

1. POOH w/ tubing laying down. Stand back 4 stands.
2. RIH w/ CIBP on wireline and set at \pm 2,900' KB.
3. Dump bail a minimum of 35' (3 sx. Class G neat @ 1.148 ft³/sk.) cement on top of CIBP.
4. Fill well to 200' KB with water.
5. Perforate well at 220' KB.
6. Circulate 41 sx. class G neat cement down 4.5" casing up 7" X 4.5" annulus in balanced plug.
7. WOC
8. Tag surface plug and top off if needed.
9. Cut wellhead off 3' below final restored ground level and attach monument plate.
10. Bury well and remove all surface equipment in preparation for surface reclamation.