

OXY USA WTP LP

Current/Actual Wellbore Schematic

No scale



Well Name	Cascade Creek 697-15-22D
API No.	05-045-12221-00
Diagram Date	08/09/2011
Legal Location	SENE 15 6S 97W 6 PM
GPS Coordinates	Latitude 39.52528 Longitude -108.20033
Field	Grand Valley
County	Garfield
State	Colorado
G.L. Elevation	8552'
K.B. Elevation	8566'

24" Conductor Hole Cement w/	80' GL 4 yds	2 jts 16" 65# .250" wall Redimix Concrete
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14.75" Surface Hole	2913'	62 jts. of 9.625", 36#, 8r, J-55, LTC
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Cement History
08/23/2006

Cemented with 10 bbl fresh water spacer, 30 bbl superflush, 10 bbl fresh water, 1061 sxs (465 bbls).
Tailed with 248 sxs (95 bbls) cement. Displaced with 205 bbls fresh water.
Bumped plug with 390 psi; 1050 psi over. Held for 5 minutes. No returns to surface.

08/24/2006

Pumped down parasite string at an idle. Pressured up to 825 psi and dropped to 600 psi. Pumped 10 bbls sugar water with no returns. Shut valve on cementing head and had no pressure gain. Parasite string apparently parted. Topped out with 50 sxs of cement with no returns. Topped out second time with 50 sxs with no returns.

Pumped 10 bbls calcium chloride water followed by 100 sxs of cement. Annulus filled up then dropped out of sight.

Pumped down parasite string with air. Pressured to 1400 psi immediately. Would not circulate with the casing.

Pumped top job with 100 sxs of cement. Circulated to surface and remained there. Pumped cement down the parasite string with 1" and circulated cement to surface.

Welded plate with valve on the 9 5/8" casing to temporarily abandon.