

Run No.42

Survey Type: T-S-T Surface Temp: 92.1 °F
Date: 11/12/2015 BHT: 126.6 °F
Metered Rate: N/A TBG Pressure: 1850 PSI
Measured Rate: 2235 B/D CSG Pressure: 0 PSI
Desired Rate: N/A Pick Up: 6104' TDL
Service Co: PLS Inj. Fluid: CO₂

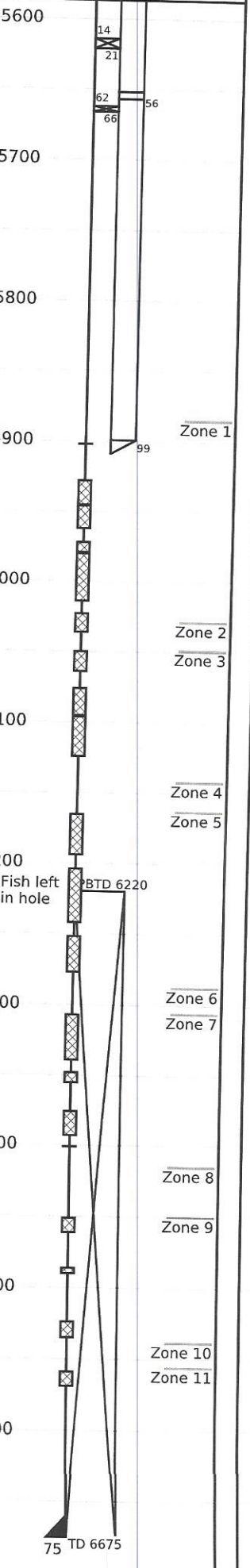
R/A Tracer indicates top perf and packers O.K.

Recorded By: Matt Stratton

Well: Associated A-6X (2118)
Field: Rangley, Co.

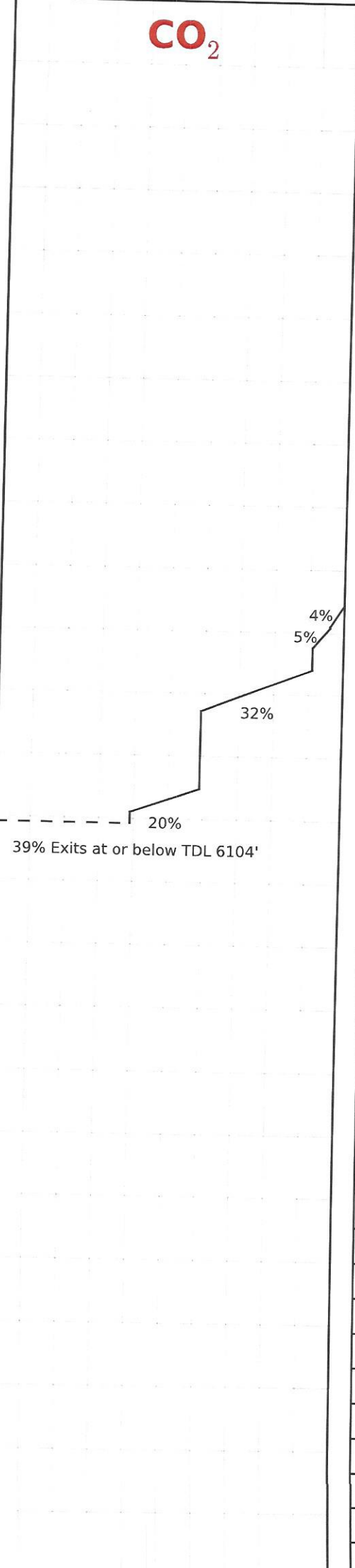
Mechanical Information

7" 23# Casing 0'-6675'
P.B.T.D 6220'-6675'
2-7/8" F.L. Tubing 0'-5614'
Top Packer 5614'-5621'
2-7/8" F.G.W. F.L. Tbg 5621'-5652'
Ext On/Off tool 1.875" "F" 5652'-5656'
Packer 5662'-5666'
2-3/8" FGTbg w/MuleShoe 5666'-5899'
J-11 "A"



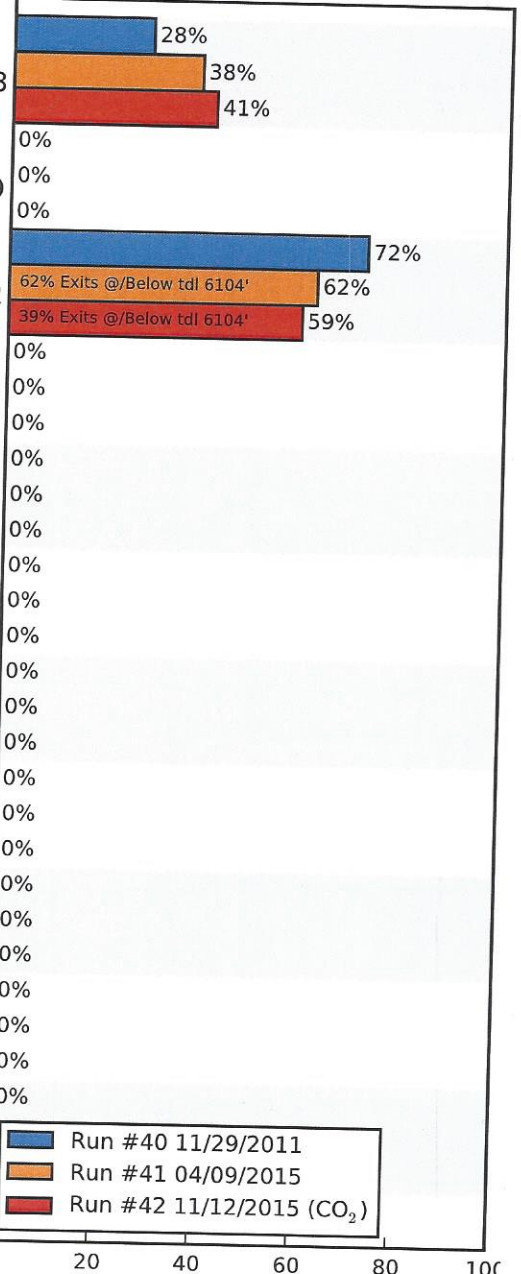
0% 50% 100%

CO₂



(%) Injected Into Zone

Zone 1
5885-6038



Zone 2
6038-6049

Zone 3
6049-6142

Zone 4
6142-6163

Zone 5
6163-6297

Zone 6
6297-6306

Zone 7
6306-6415

Zone 8
6415-6450

Zone 9
6450-6548

Zone 10
6548-6556

Zone 11
6556-6675

Run #40 11/29/2011
Run #41 04/09/2015
Run #42 11/12/2015 (CO₂)

Average Temperature (°F)

	Run #40 11/29/2011	Run #41 04/09/2015	Run #42 11/12/2015
Surface	97.0	98.2	92.1
5885-6038	--	--	--
6038-6049	--	--	--
6049-6142	--	--	--
TDL (6104)	113.1	101.5	126.6
6142-6163	--	--	--
6163-6297	--	--	--
6297-6306	--	--	--
6306-6415	--	--	--
6415-6450	--	--	--
6450-6548	--	--	--
6548-6556	--	--	--
6556-6675	--	--	--
Rate (B/D)	1770	1816	2235
Press (PSI)	1250	1225	1850