

CUSTOMER

WELL NO

LEASE

JOB TYPE

TICKET NO. 11-19

TICKET NO. 032873

CUSTOMER
Grand Mesa Op.

WELL NO. 7-9

O'Brien

JOB TYPE
Two-Stage

DATE 11-19-19

PAGE NO. 1

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0300							On Location 5 1/2" 15.5 lb/ft RTD: 432' TP: 4313' DV: #53 2088' SJ: 10'
	0345							Cent: 2.468, 10.53 BASK: 2.53 Start 5 1/2" 15.5 lb/ft Pipe in well
	0600							Drop Ball - Circulate
	0715							Pump 500 gal of Mud Flush Pump 20 bbl KCL Spacer
	0725							Mix 170 sks of EA-2 @ 15.5 ppg
	0740							Wash up Pump + Lines - Release Latch down Plug
	0745	6 1/2	0		✓	200		Start Displacement
		6 1/2	53		✓	200		Displace w/ Mud
		6 1/2	75		✓	350		Lift Pressure
		6 1/2	104		✓	800		Max Lift Pressure
	0825	5 1/2	102.4		✓	1600		Land Latch down Plug
	0830							- Release Pressure * Plug Hold *
	0845				✓	800		Drop Bomb / Wash up Trk #115 Open DV Tool - Circulate 2 times
	1000		20		✓			Pump 20 bbl KCL Spacer
	1016		7		✓	0		Plug RH w/ 130 sks EA-2
	1025	4 1/2	130		✓	200		Mix 235 sks of SMD @ 11.2 ppg Wash out Pump + Lines - Release Top plug
		6 1/2	0		✓	200		Start Displacement
		6 1/2	89.40		✓	400		Lift Pressure
		6 1/2	80.49		✓	600		MAX Lift Pressure
	1130	5 1/2	50		✓	1200		Land Top Plug - Release * Hold *
								* Circulate CMTI to Surface *
								Approx 35 sks
	1200							Wash up Trk #115 Job Complete 200 sks EA-2 + 235 sks SMD used
								Thank Ya Luduan, Preston, Kirby