

				Customer CHEVRON				Job Number 3232046							
Well RAMPART A33-750			Location (legal) SWSW Sec 21, T6N, R64W			Schlumberger Location CWY			Job Start Jul/29/2021						
Field DJ		Formation Name/Type			Deviation deg		Bit Size in		Well MD 1959.0 ft		Well TVD ft				
County WELD		State/Province Colorado			BHP psi		BHST 120 degF		BHCT 91 degF		Pore Press. Gradient lb/gal				
Well Master 066033723		API/UWI 05-123-50927													
Rig Name H@P 517		Drilled For Oil & Gas		Service Via Land		Casing/ Liner									
						Depth, ft		Size, in		Weight, lb/ft		Grade	Thread		
Offshore Zone N/A		Well Class New		Well Type Development		110.0		16.0		36.94		A-52A	8RD		
						1948.9		9.6		36.0		J-55	8RD		
Drilling Fluid Type Spud Mud		Max. Density 8.90 lb/gal		Plastic Viscosity cP		Tubing/Drill Pipe									
						T/D		Depth, ft		Size, in		Weight, lb/ft		Grade	Thread
Service Line Cementing		Job Type SURFACE													
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi		WH Connection		Perforations/Open Hole									
						Top, ft		Bottom, ft		shot/ft		No. of Shots		Total Interval	
<b>Service Instructions</b> FILL LINES WITH 5 BBLS OF FRESH WATER TEST LINES 500 PSI 3000 PSI HIGH PUMP 30 BBLS OF SPACER OF WATER PUMP 538 SKS OF CLASS C@13.5# 161 BBLS YIELD =1.68 WR=8.93 TOC SURFACE PUMP 103 SKS OF CLASS C @15.2# 23 BBLS YIELD =1.25 WR=5.79 TOC @1622 FT DROP TOP PLUG/WASH ON TOP DIPLACE 144.6 BBLS OF WATER BUMP PLUG TO 1200 PSI						ft		ft						ft	
						ft		ft						Diameter	
						ft		ft						in	
		Treat Down Casing		Displacement 144.6 bbl		Packer Type		Packer Depth ft							
		Tubing Vol. bbl		Casing Vol. 148.0 bbl		Annular Vol. 17.7 bbl		Openhole Vol. 155.0 bbl							
Casing/Tubing Secured <input type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>				Casing Tools				Squeeze Job					
Lift Pressure 750 psi						Shoe Type Float				Squeeze Type					
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>				Shoe Depth 1918.0 ft				Tool Type					
No. Centralizers 17		Top Plugs		Bottom Plugs		Stage Tool Type				Tool Depth ft					
Cement Head Type						Stage Tool Depth ft				Tail Pipe Size in					
Job Scheduled For Jul/29/2021 01:30		Arrived on Location Jul/29/2021 01:00		Leave Location Jul/29/2021 04:30		Collar Type Float				Tail Pipe Depth ft					
						Collar Depth 1873.0 ft				Sqz. Total Vol. bbl					
Date	Time 24-hr clock	CPF1_PRESS PSI	CPF1_TTL_RATE B/M	CPF1_DOWNHOLE_DENSITY LB/G	Message										
07/29/2021	02:01:24	-1	0.0	8.39	Started Acquisition										
07/29/2021	02:13:00	1	0.0	8.40	Fill lines with 5 bbls of fresh water										
07/29/2021	02:15:00	6	0.0	8.40	Pressure Test Lines										
07/29/2021	02:19:00	2943	0.0	8.40	low-500 psi high =3000 psi										
07/29/2021	02:20:00	1	0.0	8.40	Start Pumping Spacer										
07/29/2021	02:22:00	146	6.4	8.40	pump 30 bbls of fresh water										
07/29/2021	02:23:00	134	6.4	8.41	End Spacer										
07/29/2021	02:25:00	140	6.2	8.41	Start Mixing Lead Slurry										
07/29/2021	02:35:00	267	6.4	13.49	pump 538 sks of lead @13.5# 161 bbls										
07/29/2021	02:45:00	300	7.3	13.55	top of lead at surface										
07/29/2021	02:48:14	243	6.2	13.42	End Lead Slurry										
07/29/2021	02:50:00	120	2.2	14.75	Start Mixing Tail Slurry										
07/29/2021	02:52:00	158	4.5	15.24	pump 103 sks of tail @15.2 23 bbls										
07/29/2021	02:53:00	161	4.5	15.22	yield =1.25 wr=5.79										
07/29/2021	02:54:00	155	4.5	15.34	top of tail @1622 Ft										
07/29/2021	02:55:00	159	4.5	14.99	End Tail Slurry										
07/29/2021	02:59:00	-10	0.0	8.81	Drop Top Plug										
07/29/2021	03:00:00	89	4.4	10.07	wash on top of the plug										
07/29/2021	03:01:00	75	4.5	9.46	Start Displacement										
07/29/2021	03:19:00	575	6.2	8.40	got back 24 bbs to the pit										
07/29/2021	03:25:00	562	2.3	8.40	Bump Top Plug 750/1200 PSI										

Well RAMPART A33-750			Field DJ		Job Start Jul/29/2021		Customer CHEVERON		Job Number 3232046	
Date	Time 24-hr clock	CPF1_PRESS PSI		CPF1_TTL_RATE B/M		CPF1_DOWNHOLE_DENSITY LB/G		Message		
07/29/2021	03:40:00	1255		0.0		8.40		check float flowed back 1 bbls		

## Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl					
Slurry 5.6	N2		Mud	Maximum Rate 7.8	Total Slurry 366.2	Mud 0.0	Spacer 0.6		N2	
Treating Pressure Summary, psi					Breakdown Fluid					
Maximum 2998	Final -7	Average 534	Bump Plug to 1200	Breakdown	Type FreshWater		Volume 144.6 bbl		Density 8.34 lb/gal	
Avg. N2 Percent %		Designed Slurry Volume 0.0 bbl		Displacement 0.2 bbl		Mix Water Temp 76 degF		Cement Circulated to Surface? <input checked="" type="checkbox"/>		Volume 24.0 bbl
								Washed Thru Perfs <input type="checkbox"/>		To ft
Customer or Authorized Representative JOHN				Schlumberger Supervisor ALBERT SNYDER				Circulation Lost <input type="checkbox"/>		Job Completed <input checked="" type="checkbox"/>
								-		-

<b>Well</b>	RAMPART	<b>Client</b>	CHEVERON
<b>Field</b>	DJ	<b>SIR No.</b>	3232046
<b>Engineer</b>	ALBERT SNYDER	<b>Job Type</b>	SURFACE
<b>Country</b>	United States	<b>Job Date</b>	07-29-2021

