

				Customer			Job Number		
				CHEVRON			3232046		
Well		Location (legal)		Schlumberger Location			Job Start		
RAMPART A33-750		SWSW Sec 21, T6N, R64W		CWY			Jul/29/2021		
Field	Formation Name/Type			Deviation	Bit Size		Well MD		Well TVD
DJ				deg	in		1959.0 ft		ft
County		State/Province		BHP	BHST		BHCT		Pore Press. Gradient
WELD		Colorado		psi	120 degF		91 degF		lb/gal
Well Master		API/UWI							
066033723		05-123-50927							
Rig Name	Drilled For		Service Via	Casing/Liner					
H@P 517	Oil & Gas		Land						
Offshore Zone	Well Class		Well Type	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread	
N/A	New		Development	110.0	16.0	36.94	A-52A	8RD	
				1948.9	9.6	36.0	J-55	8RD	
Drilling Fluid Type		Max. Density	Plastic Viscosity	Tubing/Drill Pipe					
Spud Mud		8.90 lb/gal	cP						
Service Line	Job Type								
Cementing	SURFACE								
Max. Allowed Tub. Press	Max. Allowed Ann. Press		WH Connection	Perforations/Open Hole					
psi	psi								
Service Instructions				Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval	
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		Displacement		Packer Type	
Casing		144.6 bbl				ft			
Tubing Vol.		Casing Vol.		Annular Vol.		Openhole Vol.			
bbl		148.0 bbl		17.7 bbl		155.0 bbl			
Casing/Tubing Secured		1 Hole Vol. Circulated prior to Cement		Casing Tools			Squeeze Job		
<input type="checkbox"/>		<input checked="" type="checkbox"/>							
Lift Pressure		750 psi		Shoe Type		Float		Squeeze Type	
Pipe Rotated		Pipe Reciprocated		Shoe Depth		1918.0 ft		Tool Type	
<input type="checkbox"/>		<input type="checkbox"/>							
No. Centralizers		Top Plugs		Bottom Plugs		Stage Tool Type		Tool Depth	
17								ft	
Cement Head Type				Stage Tool Depth		ft		Tail Pipe Size	
								in	
Job Scheduled For		Arrived on Location		Leave Location		Collar Type		Tail Pipe Depth	
Jul/29/2021 01:30		Jul/29/2021 01:00		Jul/29/2021 04:30		Float		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				

<b>Well</b> RAMPART A33-750		<b>Field</b> DJ		<b>Job Start</b> Jul/29/2021		<b>Customer</b> CHEVERON		<b>Job Number</b> 3232046	
<b>Date</b>	<b>Time 24-hr clock</b>	<b>CPF1_PRESS PSI</b>	<b>CPF1_TTL_RATE B/M</b>	<b>CPF1_DOWNHOLE_DENSITY LB/G</b>		<b>Message</b>			
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			
<b>Slurry</b> 5.6	<b>N2</b>	<b>Mud</b>	<b>Maximum Rate</b> 7.8		<b>Total Slurry</b> 366.2	<b>Mud</b> 0.0	<b>Spacer</b> 0.6	<b>N2</b>
Treating Pressure Summary, psi					Breakdown Fluid			
<b>Maximum</b> 2998	<b>Final</b> -7	<b>Average</b> 534	<b>Bump Plug to</b> 1200	<b>Breakdown</b>	<b>Type</b> FreshWater	<b>Volume</b> 144.6 bbl		<b>Density</b> 8.34 lb/gal
<b>Avg. N2 Percent</b> %	<b>Designed Slurry Volume</b> 0.0 bbl		<b>Displacement</b> 0.2 bbl	<b>Mix Water Temp</b> 76 degF	<b>Cement Circulated to Surface?</b> <input checked="" type="checkbox"/>	<b>Volume</b> 24.0 bbl		
					<b>Washed Thru Perfs</b> <input type="checkbox"/>	<b>To</b> ft		
<b>Customer or Authorized Representative</b> JOHN			<b>Schlumberger Supervisor</b> ALBERT SNYDER			<b>Circulation Lost</b> <input type="checkbox"/>	<b>Job Completed</b> <input checked="" type="checkbox"/>	
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<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

