

				Customer			Job Number				
				CHEVRON			3232047				
Well		Location (legal)		Schlumberger Location			Job Start				
RAMPART A33-760		SWSW Sec 21, T6N, R64W		CWY			Jul/29/2021				
Field		Formation Name/Type		Deviation	Bit Size		Well MD		Well TVD		
DJ				deg	in		1960.0 ft		ft		
County		State/Province		BHP	BHST		BHCT		Pore Press. Gradient		
WELD		Colorado		psi	120 degF		92 degF		lb/gal		
Well Master		API/UWI									
066011720		05-123-50926									
Rig Name		Drilled For	Service Via	Casing/Liner							
H@P 517		Oil & Gas	Land	Depth, ft		Size, in	Weight, lb/ft	Grade	Thread		
Offshore Zone		Well Class	Well Type	110.0		16.0	36.64	A-52A	8RD		
N/A		New	Development	1949.5		9.6	36.0	J-55	8RD		
Drilling Fluid Type		Max. Density	Plastic Viscosity	Tubing/Drill Pipe							
Spud Mud		8.90 lb/gal	cP	T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread		
Service Line		Job Type									
Cementing		SURFACE									
Max. Allowed Tub. Press		Max. Allowed Ann. Press	WH Connection	Perforations/Open Hole							
psi		psi		Top, ft		Bottom, ft	shot/ft	No. of Shots	Total Interval		
Service Instructions FILL LINES WITH 5 BBLs OF FRESH WATER TEST LINES 500 PSI LOW 3000 PSI HIGH PUMP 30 BBLs OF WATER SPACER PUMP 538 SKS OF CLASS C @13.5# 161 BBLs YIELD 1.68 WR=8.93 TOC AT SURFACE PUMP 103 SKS OF CLASS C @15.2# 23 BBLs YIELD =1.25 WR=5.79 TOC @1622 FT DISPLACE 144.6 BBLs OF WATER BUMP THE PLUG TO 1200 PSI HOLD FOR 15 MNUTES TEST				ft		ft			ft		
				ft		ft				Diameter	
				ft		ft					in
				Treat Down		Displacement	Packer Type	Packer Depth			
Casing		14465.0 bbl		ft							
Tubing Vol.		Casing Vol.	Annular Vol.	Openhole Vol.							
bbl		147.0 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		Shoe Type		Shoe Depth		Squeeze Type		Tool Type			
750 psi		Float		1919.0 ft							
Pipe Rotated		Pipe Reciprocated		Stage Tool Type		Stage Tool Depth		Tail Pipe Size			
<input type="checkbox"/>		<input type="checkbox"/>				ft		in			
No. Centralizers		Top Plugs	Bottom Plugs	Collar Type		Collar Depth		Tail Pipe Depth			
17				Float		1874.0 ft		ft			
Cement Head Type		Job Scheduled For		Arrived on Location	Leave Location	Sqz. Total Vol.					
		Jul/29/2021 13:30		Jul/29/2021 12:00	Jul/29/2021 17:00	bbl					
Date	Time 24-hr clock	CPF1_PRESS PSI	CPF1_TTL_RATE B/M	CPF1_DOWNHOLE_DENSITY LB/G	Message						
07/29/2021	14:26:07	2	0.0	8.38	Started Acquisition						
07/29/2021	14:41:00	1	0.0	8.38	Fill lines with 5 bbls of fresh water						
07/29/2021	14:42:00	2	0.0	8.38	Pressure Test Lines						
07/29/2021	14:47:00	2911	0.0	8.38	low =500 psi high 3000 psi						
07/29/2021	14:49:00	90	4.4	8.38	Start Pumping Spacer						
07/29/2021	14:51:00	133	6.5	8.40	pump 30 bbls of fresh water spacer						
07/29/2021	14:52:00	136	6.2	8.38	End Spacer						
07/29/2021	14:55:05	150	4.5	13.36	Start Mixing Lead Slurry						
07/29/2021	15:03:00	274	6.2	13.52	pump 538 sks of class c@13.5# 161 bbls						
07/29/2021	15:05:00	276	6.2	13.52	yield=1.68 wr=8.93						
07/29/2021	15:10:00	322	7.3	13.37	top of lead at surface						
07/29/2021	15:18:00	131	4.5	13.54	End Lead Slurry						
07/29/2021	15:22:00	-11	0.0	14.32	Start Mixing Tail Slurry						
07/29/2021	15:23:00	-7	0.0	13.78	pump 103 sks of class c @15.2# 23 bbls						
07/29/2021	15:24:00	128	3.2	15.17	yield =1.25 wr=5.79						
07/29/2021	15:25:00	129	3.3	15.17	top of cement at 1622 ft						
07/29/2021	15:28:00	119	2.0	14.83	End Tail Slurry						
07/29/2021	15:29:00	37	4.3	15.77	wash on top of the plug						
07/29/2021	15:30:00	9	0.0	5.14	Drop Top Plug						
07/29/2021	15:31:00	8	0.0	0.12	Start Displacement						
07/29/2021	15:53:00	569	6.5	8.40	got back 24 bbls to the surface						

Well RAMPART A33-760		Field DJ		Job Start Jul/29/2021		Customer CHEVERON		Job Number 3232047	
Date	Time 24-hr clock	CPF1_PRESS PSI		CPF1_TTL_RATE B/M		CPF1_DOWNHOLE_DENSITY LB/G		Message	
07/29/2021	16:00:00	580		2.2		8.40		hold casing test at 1200 psi for 15 mniutes	

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry 5.3	N2	Mud	Maximum Rate 7.4		Total Slurry 355.1	Mud 0.0	Spacer 0.2	N2
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum 3038	Final -4	Average 439	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 0.5 bbl	Mix Water Temp 77 degF	Cement Circulated to Surface? <input 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"/>
					-		-	

Well	RAMPART	Client	CHEVERON
Field	DJ	SIR No.	3232047
Engineer	ALBERT SNYDER	Job Type	SURFACE
Country	United States	Job Date	07-29-2021

