



Operator Fremont Oil and Gas Corporation			
Operator No.	10412	QtrQtr	SWSW
Well NO.	Americo Vespucci #1	Section	1
Lease Name		Township	20S
API No.	05-043-06219-00	Range	70W
County	Fremont	Meridian	6
State	Colorado	FSL	1121
Spud Date	TBD	FWL	301
AFE #			

Well Coordinates		
	North	East
Surface		
Bottom		
Well Elevation Reference		
	Elevation (ft)	
	Kelly Bushing (ft)	
	Rig Floor (ft)	
	Ground Level (ft)	

Casing Type	Formation	Tops	Hole Size (")	Casign Diam (")	TVD (')	MD (')	Casing Specs	Additional Comments: Cement, Pressure Test, etc
Conductor			14.75	12.715 13.375	40.00	40.00		
Surface	Vermejo Trinidad & Transition	834	12.375	ID (drft) 9.894 OD 10.750	1300	1300	Prv csg - cplg (inches) 0.965 Cplg OD 11.75	Hammer Bit Casing Bouyed Wtg (Lbs) 45,622 Casing String Wtg (Lbs) 52,650 Annu. Capa (Bbls/ft) 0.037 Annu. Volume (Bbls) 47
Intermediate	Cone-in-Cone Tee Pee Butte Rusty Sharon Springs	2010 2750 3340 4722	8.500	ID (drft) 6.331 OD 7.000	4800	4800	Prv csg - cplg (inches) 2.238 Cplg OD 7.656	PDC Bit Intermediate Casing will require bottom cementing. Reverse Air Drilling Casing Bouyed Wtg (Lbs) 83,185 Casing String Wtg (Lbs) 96,000 Annu. Capa (Bbls/ft) 0.023 Annu. Volume (Bbls) 22
Production	Niobrara Niobrara A Niobrara B Niobrara D Ft. Hayes Codell A Codell B Greenhorn Graneros	5014 5175 5221 5400 5514 5564 5614 5722 5810	6.125	ID (drft) 4.407 OD 4.500	5850	5850	Prv csg - cplg (inches) 1.331 Cplg OD 5	Drilling Fluid Capability in Surface Casing Bouyed Wtg (Lbs) 78,570 Casing String Wtg (Lbs) 90,675 Annu. Capa (Bbls/ft) 0.017 Annu. Volume (Bbls) 23.1
Casing Type	Formation	Top	Hole Size (")	Casign Diam (")	TVD (')	MD (')	Casing Specs	Additional Comments: Cement, Pressure Test, etc