



VGSAU C-108 Application

Proposed Operation

Vacuum Grayburg San Andres Unit C-108 Application

VII. Data on Proposed Operation

1. A tabulation of water injection data is attached including required data for items 1. And 3.
2. The injection system is closed
3. See item 1.
4. Source of CO₂ will be the Cortez Pipeline which delivers a fluid composed of 98% CO₂ and 2 % N₂. As breakthrough gas becomes available, it will mixed with pipeline gas and re-injected.
5. NA

Vacuum Grayburg San Andres Unit C-108

Injection Data Attachment

Well	Well #	Maximum Daily		Average		Maximum Daily		Average		Maximum Daily		Average		Maximum Daily		Average	
		Water Injection Pressure (PSI)	Daily Injection Rate (BPD)	Daily Injection Pressure (PSI)	Daily Injection Rate (BPD)	Daily Injection Pressure (PSI)	Daily Injection Rate (BPD)	Daily Injection Pressure (PSI)	Daily Injection Rate (BPD)	Daily Injection Pressure (PSI)	Daily Injection Rate (BPD)	Daily Injection Pressure (PSI)	Daily Injection Rate (BPD)	Daily Injection Pressure (PSI)	Daily Injection Rate (BPD)	Daily Injection Pressure (PSI)	Daily Injection Rate (MCFPD)
Vacuum Grayburg San Andres Unit	4	2150	2000	1800	500	1850	1850	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	5	2500	2000	1800	2000	1850	2000	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	14	1420	2000	1500	100	1850	100	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	16	1480	2000	1300	500	1850	500	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	17	2500	2000	1850	1000	1880	1000	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	18	1930	2000	1800	500	1800	500	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	19	2500	2000	1800	1900	1700	1900	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	20	1680	2000	1900	100	1900	100	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	31	2500	2000	1700	1600	1700	1600	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	32	1730	2000	1900	500	1900	500	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	33	2500	2000	1300	100	1600	100	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	34	1395	2000	2000	1800	2000	1800	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	35	2500	2000	1765	100	2000	100	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	46	2500	2000	1900	500	1900	500	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	47	2500	2000	2210	100	2000	100	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	48	2210	2000	1700	500	2000	500	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	49	2500	2000	2000	1700	2000	1700	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	50	1730	2000	2000	1000	2000	1000	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	63	2115	2000	1940	500	1850	500	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	122	Currently Producing	1800	2030	1000	1850	1000	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	146	1800	2000	1850	500	1850	500	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	147	2030	2000	1850	1000	1850	1000	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	148	2300	2000	1300	500	1560	500	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	149	1845	2000	1610	100		100	5000	1850	1850	1850	5000	1850	1850	5000	3500	
Vacuum Grayburg San Andres Unit	150	1610	2000		100		100	5000	1850	1850	1850	5000	1850	1850	5000	3500	