



Schematic Regulatory

SAN JUAN 28-7 UNIT #113N

District SOUTH	Field Name MV/DK COM	County RIO ARRIBA	State/Province NEW MEXICO	API / UWI 3003931146	
Original Spud Date 12/3/2012	Surface Legal Location 018-027N-007W-O	East/West Distance (ft) 1,675.00	East/West Reference FEL	North/South Distance (ft) 1,020.00	North/South Reference FSL

Well Config: DEVIATED - Original Hole, 2/20/2013 6:55:23 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
15			RCVD FEB 20 '13
16			OIL CONS. DIV.
17			DIST. 3
18			
49			
317			
319			
349			
349			
355			
2,106	2,081		OJO ALAMO, 2,106
2,242	2,208		KIRTLAND, 2,242
2,748	2,674		FRUITLAND, 2,748
3,051	2,954		PICTURED CLIFFS, 3,051
3,246	3,133		LEWIS, 3,246
3,411	3,284		
3,421	3,294		
4,050	3,877		
4,090	3,915		CHACRA, 4,090
4,856	4,650		MASSIVE CLIFF HOUSE, 4,856
4,872	4,666		MENEFE, 4,872
4,910	4,704		
4,912	4,706		
5,002	4,796		
5,003	4,797		
5,047	4,840		
5,047	4,841		
5,060			
5,104		PERF - MENEFE, 5,104-5,388, 2/16/2013	
5,388			
5,436			
5,438			
5,446			POINT LOOKOUT, 5,446
5,450		PERF - POINT LOOKOUT, 5,450-5,850, 2/16/2013	
5,850			
5,896			MANCOS, 5,896
6,630			UPPER GALLUP, 6,630
7,300			
7,302			
7,307			
7,317			
7,401			GREENHORN, 7,401
7,459			GRANEROS, 7,459
7,502			TWO WELLS, 7,502
7,504			
7,590		PERF - DAKOTA, 7,504-7,686, 2/14/2013	PAGUATE, 7,590
7,629			UPPER CUBERO, 7,629
7,650			LOWER CUBERO, 7,650
7,686			
7,689			
7,692			
7,693			
7,711			
7,712		Production 1, 4 1/2, 4,000, 15,7,697.0	
7,722			

INTEROFFICE MEMO

TO: Records & Regulatory

DATE: 1/28/2013

FROM: Sharon LeBeau

LOCATION: Farmington, N.M.

Final Geologic Summary

Well Name & No.: San Juan 28-7 Unit 113N API: 3003931146

Location: SE Section 18 Twp. 27N Rge. 07W

County & State: Rio Arriba, New Mexico

Elevation: GL: 6577' KB: 6592'

Tops From: X Wireline Log X Mudlog Correlation

Ojo Alamo	<u>2106'</u>	Chacra	<u>4090'</u>	Greenhorn	<u>7401'</u>
Kirtland	<u>2242'</u>	Upper Cliff House	<u>n/a</u>	Graneros	<u>7459'</u>
Fruitland	<u>2748'</u>	Massive Cliff House	<u>4856'</u>	Dakota (Two Wells)	<u>7502'</u>
Pictured Cliffs	<u>3051'</u>	Menefee	<u>4872'</u>	Paguate	<u>7590'</u>
Lewis	<u>3246'</u>	Point Lookout	<u>5446'</u>	Upper Cubero	<u>7629'</u>
Huerfano Bentonite	<u>n/a</u>	Mancos	<u>5896'</u>	Lower Cubero	<u>7650'</u>
		Upper Gallup	<u>6630'</u>	Oak Canyon	<u>n/a</u>
				Encinal	<u>nde</u>
				Burro Canyon	<u> </u>
				Morrison	<u> </u>
				DTD	<u>7712'</u>
				LTD	<u>7698'</u>

Electric Logs Run: Cement Bond Log

Well Cored? X No Yes

Well DST'd? X No Yes

Geologist: Sharon LeBeau