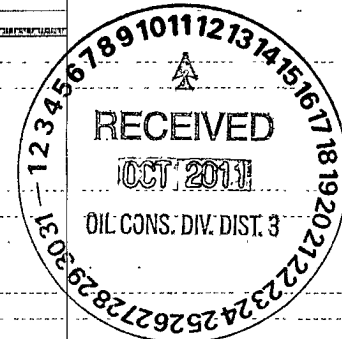


Schematic Regulatory
SAN JUAN 32-8 UNIT #25A

District NORTH	Field Name MV/DK COM	County SAN JUAN	State/Province NEW MEXICO	API / UWI 3004535118	
Original Spud Date 7/18/2011	Surface Legal Location 033-032N-008W-P	East/West Distance (ft) 736.00	East/West Reference FEL	North/South Distance (ft) 902.00	North/South Reference FSL

Well Config: DEVIATED - Original Hole, 9/23/2011 9:35:39 AM
Schematic - Actual

ftKB (MD)	ftKB (TVD)		Frm Final
0			
15			
16			
18			
18			
35			
40			
199			
200			
231			
231		Surface, 9 5/8, 9 001, 15, 216.4	
236			
1,485	1,462		
1,527	1,501		
2,445	2,350		
2,514	2,414		
3,282	3,140		
3,374	3,230		
3,377	3,232		
3,765	3,614		
3,906	3,754		
3,968	3,816		
3,969	3,817		
4,012			
4,014			
4,050			
4,551		Intermediate 1, 7, 6.366, 15, 3,999.0	
4,582			
4,596			
4,597			
5,399			
5,404			
5,735		PERF - CLIFF HOUSE / MENELEE UPPER, 5,404-5,890, 9/7/2011	
5,782			
5,890			
5,936			
6,074		PERF - POINT LOOKOUT / MENELEE LOWER, 5,936-6,459, 9/7/2011	
6,459			
6,465			
7,415			
8,065			
8,074			
8,140			
8,185			
8,291			
8,294			
8,305		PERF - DAKOTA UPPER, 8,294-8,328, 9/6/2011	
8,315			
8,328			
8,339			
8,342			
8,344			
8,346			
8,372			
8,373			
8,374			
8,411		PERF - DAKOTA LOWER, 8,346-8,452, 9/6/2011	
8,452			
8,465			
8,466			
8,467			
8,484			
8,485			
8,500		Production 1, 4 1/2, 4 000, 15, 8,470.0	



OJO ALAMO, 2,445
KIRTLAND, 2,514
FRUITLAND, 3,282

PICTURED CLIFFS, 3,765
LEWIS, 3,906

HUERFANITO BENTONITE,
4,551

CHACRA, 4,596

UPPER CLIFF HOUSE, 5,399

MASSIVE CLIFF HOUSE, 5,735
MENELEE, 5,782

POINT LOOKOUT, 6,074

MANCOS, 6,465
UPPER GALLUP, 7,415

GREENHORN, 8,140
GRANEROS, 8,185
TWO WELLS, 8,291

PAGUATE, 8,305
UPPER CUBERO, 8,315

LOWER CUBERO, 8,344

ENCINAL, 8,411