

District NORTH	Field Name MV/MNCS/DK	County SAN JUAN	State/Province NEW MEXICO	API / UWI 3004534825
Original Spud Date 12/15/2011	Surface Legal Location 028-030N-011W-M	East/West Distance (ft) 950.00	East/West Reference FWL	North/South Distance (ft) 954.00
				North/South Reference FSL

Well Config: VERTICAL - Original Hole, 4/5/2012 7:03:44 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
15			
16			
16			
18			
18			
35			
197	197		
198	198		
228	228		
229	229		
234	234		
897	897		
948	948		
1,894	1,894		
2,294	2,294		
2,452	2,452		
2,650	2,650		
2,897	2,897		
2,984	2,984		
2,997	2,996		
3,007	3,006		
3,655	3,654		
3,938	3,937		
4,023	4,022		
4,119	4,118		
4,120	4,119		
4,163	4,162		
4,164	4,163		
4,220			
4,420			
4,558			
4,597			
4,616			
4,896			
5,022			
5,844			
5,856			
5,988			
6,074			
6,122			
6,473			
6,484			
6,576			
6,635			
6,705			
6,706			
6,741			
6,743			
6,759			
6,774			
6,775			
6,776			
6,805			
6,856			
6,864			
6,864			
6,864			
6,865			
6,868			

Surface, 9 5/8, 9 001, 15, 214.0

Intermediate1, 7, 6.366, 15, 4,149.0

PERF - MENELEE, 4,420-4,558, 3/12/2012

PERF - POINT LOOKOUT, 4,616-4,896, 3/12/2012

PERF - MANCOS UPPER, 5,844-5,988, 3/10/2012

PERF - MANCOS LOWER, 6,074-6,122, 2/9/2012

PERF - DAKOTA, 6,706-6,856, 3/7/2012

Production1, 4 1/2, 4,000, 15, 6,850.0

RCVD APR 20 '12
OIL CONS. DIV.
DIST. 3

OJO ALAMO, 897
KIRTLAND, 948
FRUITLAND COAL, 1,894
PICTURED CLIFFS, 2,294
LEWIS, 2,452
HUERFANITO BENTONITE, 2,897
CHACRA, 2,984

MASSIVE CLIFF HOUSE, 3,938
MENELEE, 4,023

POINT LOOKOUT, 4,597
MANCOS, 5,022
UPPER GALLUP, 5,856

GREENHORN, 6,576
GRANEROS, 6,635
TWO WELLS, 6,705

PAGUATE, 6,759
CUBERO, 6,805