

Schematic Regulatory

HUERFANITO UNIT #98N

District SOUTH	Field Name MV/DK COM	County SAN JUAN	State/Province NEW MEXICO	API / UWI 3004535262
Original Spud Date 11/21/2011	Surface Legal Location 035-027N-009W-I	East/West Distance (ft) 285 00	East/West Reference FEL	North/South Distance (ft) 1,675 00
				North/South Reference FSL

Well Config: VERTICAL - Original Hole, 5/2/2012 1:15.01 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
15			
16			
18			
197	197		
198	198		
228	228		
229	229		
234	234		
1,294	1,294		
1,368	1,368		
1,799	1,799		
2,080	2,080		
2,165	2,165		
2,516	2,516		
2,522	2,522		
2,526	2,526		
2,570	2,570		
3,100	3,100		
3,621	3,621		
3,705	3,705		
3,837	3,837		
3,838	3,837		
3,880	3,880		
3,881	3,881		
3,900	3,900		
4,102	4,102		
4,330	4,330		
4,364	4,363		
4,366	4,366		
4,525	4,524		
4,695	4,694		
5,500	5,499		
6,242	6,242		
6,253	6,252		
6,356	6,355		
6,405	6,404		
6,443	6,442		
6,444	6,443		
6,514	6,513		
6,516	6,515		
6,516	6,515		
6,547	6,546		
6,548	6,547		
6,549	6,548		
6,580	6,579		
6,628	6,627		
6,634	6,633		
6,719	6,718		
6,720	6,719		
6,739	6,738		
6,740	6,739		
6,746			

Surface, 9 5/8, 9.001, 15, 214.0

Intermediate 1, 7, 6.366, 15, 3,865 8

PERF - MENELEE, 4,102-4,330, 3/21/2012

PERF - POINT LOOKOUT, 4,366-4,525, 3/21/2012

PERF - DAKOTA, 6,444-6,634, 3/20/2012

Production 1, 4 1/2, 4.000, 15, 6,725.0

RCVD MAY 8 '12

OIL CONS. DIV.

DIST. 3

OJO ALAMO, 1,294

KIRTLAND, 1,368

FRUITLAND, 1,799

PICTURED CLIFFS, 2,080

LEWIS, 2,165

HUERFANITO BENTONITE, 2,522

CHACRA, 2,570

MASSIVE CLIFF HOUSE, 3,621

MENELEE, 3,705

POINT LOOKOUT, 4,364

MANCOS, 4,695

UPPER GALLUP, 5,500

GREENHORN, 6,356

GRANEROS, 6,405

TWO WELLS, 6,443

PAGUATE, 6,516

LOWER CUBERO, 6,580

ENCINAL, 6,628