

Schematic Regulatory

HUERFANITO UNIT #82P

District SOUTH	Field Name MV/MNCS/DK	County SAN JUAN	State/Province NEW MEXICO	API / UWI 3004535329	
Original Spud Date 7/11/2012	Surface Legal Location 025-027N-009W-E	East/West Distance (ft) 270.00	East/West Reference FWL	North/South Distance (ft) 2,600.00	North/South Reference FNL

Well Config: VERTICAL - Original Hole, 11/30/2012 7:47:15 AM

fKB (MD)	fKB (TVD)	Schematic - Actual	Frm Final
15			
15			
16			
17			
18			
39			
69			
198	197		
199	199		
229	229		
230	230		
235	235		
1,294	1,294		
1,352	1,352		
1,906	1,906		
2,050	2,050		
2,203	2,203		
2,548	2,548		
2,555	2,555		
2,558	2,558		
2,974	2,974		
3,100	3,100		
3,664	3,664		
3,684	3,684		
3,723	3,723		
3,849	3,849		
3,850	3,850		
3,888	3,888		
3,889	3,889		
3,901	3,901		
4,363	4,363		
4,370	4,370		
4,565	4,565		
4,837	4,837		
5,521	5,521		
5,631	5,630		
5,696	5,695		
5,764	5,764		
5,860	5,859		
6,260	6,260		
6,270	6,269		
6,348	6,348		
6,395	6,394		
6,397	6,396		
6,401	6,400		
6,427	6,427		
6,428	6,428		
6,429	6,429		
6,439	6,438		
6,442	6,441		
6,510	6,509		
6,576	6,576		
6,626	6,625		
6,650	6,649		
6,685	6,684		
6,724	6,724		
6,725	6,724		
6,742	6,741		
6,743	6,742		
6,754	6,753		

RCVD DEC 4 '12
OIL CONS. DIV.
DIST. 3

Surface, 9 5/8, 9,001, 15, 215.0

Intermediate1, 7, 6.366, 15, 3,874.3

PERF - POINT-LOOKOUT; 4,370-4,565,
8/31/2012

PERF - MANCOS UPPER, 5,631-5,696,
8/31/2012

PERF - MANCOS LOWER; 5,764-5,860,
8/30/2012

PERF - DAKOTA, 6,442-6,650, 8/28/2012

Production1, 4 1/2, 4,000, 15, 6,727.8

OJO ALAMO, 1,294
KIRTLAND, 1,352
FRUITLAND, 1,906
PICTURED CLIFFS, 2,050
LEWIS, 2,203
HUERFANITO BENTONITE,
2,555
CHACRA, 2,974
MASSIVE CLIFF HOUSE, 3,664
MENELEE, 3,723
POINT-LOOKOUT, 4,363
MANCOS, 4,837
UPPER GALLUP, 5,521
GREENHORN, 6,348
GRANEROS, 6,401
TWO WELLS, 6,439
PAGUATE, 6,510
LOWER CUBERO, 6,576
ENCINAL, 6,626