



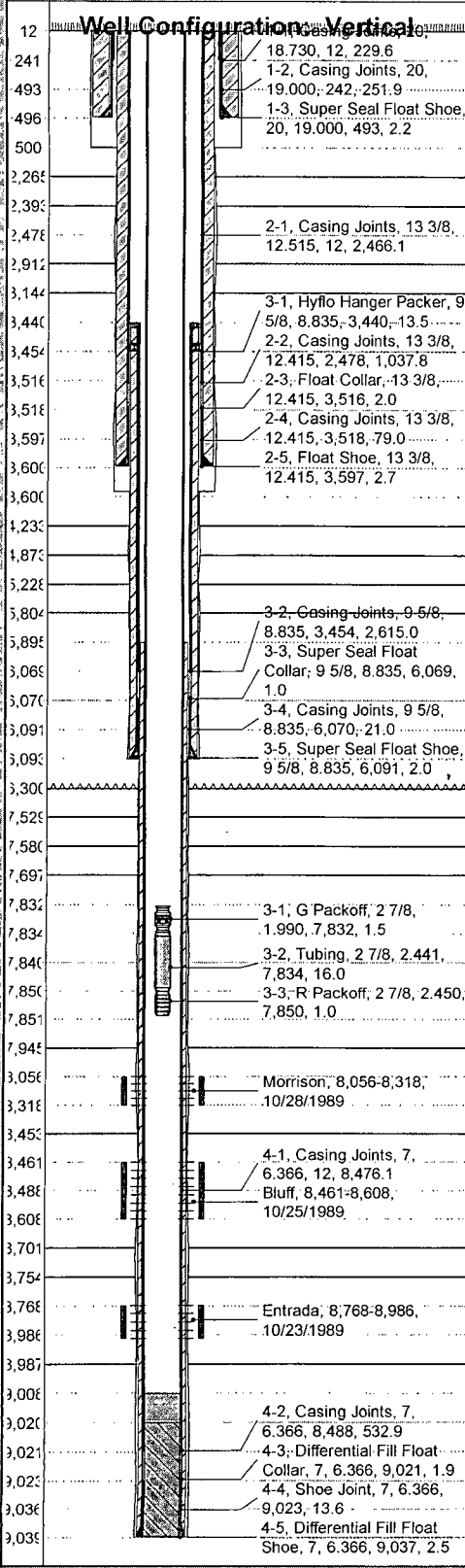
Wellsite Schematic

SAN JUAN 31-6 UNIT #301 SWD

API / UWI 3003924549		Surface Legal Location NMPM-30N-06W-06-B		Field Name SWD; MORR. BLUFF ENTRA		License No.	Well Configuration Type Vertical
Ground Elevation (ft) 6,322.00	Orig KB/RT (ft) 6,334.00	KB-Grd (ft) 12.00	KB-CF (ft)	KB-TF (ft)	Other Elevation Type	Other Elevation (ft)	

Well Config: Vertical - Original Hole, 11/25/2010 9:25:07 AM
ftKB (MD) Schematic Actual

WELLHEADS					Install Date	
Type						



Description	Make	Model	WP (psi)	Top Ring Gasket	Min Bore (in)
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CASING STRINGS					
Casing Description	String OD (in)	String Wt (lbs/ft)	String Grade	String Top Thrd	Set Depth (ftKB)
Surface Casing	20	106.50	K-55		495.7
Intermediate1	13 3/8	61.00	K-55		3,599.6
Intermediate2	9 5/8	40.00	N-80		6,092.8
Production	7	23.00	N-80		9,039.0

PBTDS		
Depth (ftKB)	KO MD (ftKB)	TD (max) (ftKB)
9,020.0		9,039.0

PERFORATIONS				
Date	Top (ftKB)	Bottom (ftKB)	Zone	Current Status
10/28/1989	8,056.0	8,318.0	Morrison, Original Hole	
10/25/1989	8,461.0	8,608.0	Bluff, Original Hole	
10/23/1989	8,768.0	8,986.0	Entrada, Original Hole	

TUBING STRING				
Tubing Description	Run Date	Pull Date	String Length (ft)	Set Depth (ftKB)
Bridge Packoff	5/22/2010		18.50	7,850.6

OTHER IN HOLE									
Jts	Item Description	OD Nominal (in)	Nominal ID (in)	Wt (lbs/ft)	Grade	Make	Model	Len (ft)	Top (ftKB)
1	G Packoff	2 7/8	1.990					1.50	7,832.1
2	Tubing	2 7/8	2.441	6.50	L-80		T&C Upset	16.00	7,833.6
1	R Packoff	2 7/8	2.450					1.00	7,849.6

OTHER IN HOLE			
Run Date	Description	OD (in)	ID (in)
5/10/2001	Fill	6.3	
Top (ftKB)	Bottom (ftKB)	Make	Model
9,008.0	9,020.0		

3-1, G Packoff, 2 7/8, 1.990, 7,832, 1.5	
3-2, Tubing, 2 7/8, 2.441, 7,834, 16.0	
3-3, R Packoff, 2 7/8, 2.450, 7,850, 1.0	
Morrison, 8,056-8,318, 10/28/1989	
4-1, Casing Joints, 7, 6,366, 12, 8,476.1	
Bluff, 8,461-8,608, 10/25/1989	
Entrada, 8,768-8,986, 10/23/1989	
4-2, Casing Joints, 7, 6,366, 8,488, 532.9	
4-3, Differential Fill Float Collar, 7, 6,366, 9,021, 1.9	
4-4, Shoe Joint, 7, 6,366, 9,023, 13.6	
4-5, Differential Fill Float Shoe, 7, 6,366, 9,037, 2.5	

DIST. 3

OIL CONS. DIV.

RCVD AUG 4 '14