

**PATRICK, GARY GAS UNIT 2**
**NORTH AMERICA - NORTH AMERICA GAS - BP**

Region: NORTH AMERICA    Event: COM- ONSHORE    Wellbore #: OH    Datum Elevation: 6,748.0ft  
 Bus Unit: NORTH AMERICA GAS    Start Date: 11/28/2009    Top TMD: 16.0ft    Ground Level: 6,732.0ft  
 Perf Unit: WEST    End Date: 8/27/2010    Bottom TMD: 3,892.0ft    Datum: ROTARY KELLY BUSHING  
 Field: IGNACIO BLANCO    Objective: NEW DRILL    Spud: 11/24/2009 23:45    Report Date: 8/27/2010  
 Asset: SAN JUAN    State/Prov: COLORADO    API No.: 0506709690    Slot No.:

Casing Details	Casing Depths	Wellsketch (8/27/2010)	Equip Depth	Equip. Details	Perforations	STIM	LOG	Hole Depths
CASING PUPJOINT 8.625 in, , J-55, 24 CASING HANGER 10.855 in, , L-80 CASING PUPJOINT 8.63 in, , J-55, 24 CASING JOINTS 8.625 in, , J-55, 24 CASING PUPJOINT 5.5 in, , J-55, 15.5 CASING JOINTS 5.5 in, , J-55, 15.5 FLOAT COLLAR 8.625 in, , K-55, 24 CASING JOINTS 8.625 in, , J-55, 24 FLOAT SHOE 8.625 in, , K-55, 24	16.5ft 16.5ft 17.9ft 23.1ft 17.3ft 19.6ft 435.7ft 437.2ft 477.9ft 479.7ft		14.5ft 12.0ft 38.0ft 63.0ft	CAMERON 2.8975"TBG. HANGER 26'FT POLISH ROD 1" X 25'FT GUIDED MOLDED STICK ROD 1" X 4'FT MOLDED GUIDED PONY ROD				16.5ft
MARKER JOINT 5.5 in, , J-55, 15.5 CASING JOINTS 5.5 in, , J-55, 15.5	3171.6ft 3181.6ft		67.0ft 15.3ft	1" #6R CO-ROD Tubing, Tubing, 2 7/8 , 6.5 , P-110, External-Ups				490.0ft
					3410.0ft 3415.0ft 3428.0ft 3433.0ft 3477.0ft 3482.0ft 3532.0ft 3542.0ft 3556.0ft 3566.0ft			
FLOAT COLLAR 5.5 in, , L-80 CASING JOINTS 5.5 in, , J-55, 15.5 FLOAT SHOE 5.5 in, , L-80	3838.3ft 3839.5ft 3880.6ft 3882.1ft		3584.0ft 3588.0ft 3589.0ft 3614.0ft 3618.0ft 3634.0ft 3668.3ft 3669.4ft 3670.1ft 3671.2ft 3700.3ft 3703.7ft	1" X 4'FT PONY ROD 20K DOG BONE SHEAR TOOL .875" X 25'FT FULL STICK ROD .875" X 4'FT PONY ROD 2.5" X 1.5" X 16'FT RWAC INSERT PUMP 2.280" SEEL BORE F-NIPPLE 2.875" EXP. CHECK, BALL TYPE 2-PRE-DRILLED 1/4" HOLE NIPPLE WITH COLLAR Tubing, Tubing, 2 7/8 , 6.5 , P-110, External-Ups 2.875: MULE SHOE, J-55	3632.0ft 3642.0ft			3892.0ft