

# PAN AMERICAN FEE GAS UNIT C 4

# NORTH AMERICA - NORTH AMERICA GAS - BP

Region: NORTH AMERICA      Event: COM- ONSHORE      Wellbore #: OH      Datum Elevation: 6,773.0ft  
 Bus Unit: NORTH AMERICA GAS      Start Date: 6/15/2009      Top TMD: 16.8ft      Ground Level: 6,757.0ft  
 Perf Unit: WEST      End Date: 6/14/2010      Bottom TMD: 3,642.0ft      Datum: ROTARY KELL  
 Field: IGNACIO BLANCO      Objective: NEW DRILL      Spud: 6/11/2009 23:30      Report Date: 6/11/2010  
 Asset: SAN JUAN      State/Prov: COLORADO      API No.: 0506709714      Slot No.:

Casing Details	Casing Depths	Wellsketch (6/11/2010)	Equip. Depth	Equip. Details	Perforations	STIM	DST	TEST	CORE	SWC	LOG	Hole Depths	Lithology
CASING PUPJOINT 8.63 in. , J-55, 29 CASING HANGER 5.5 in. , L-80 CASING JOINTS 8.63 in. , J-55, 29 CASING PUPJOINT 5.5 in. , J-55, 15.5 CASING JOINTS 5.5 in. , J-55, 15.5 FLOAT COLLAR 8.625 in. , N-80 CASING JOINTS 8.625 in. , J-55, 28 FLOAT SHOE 8.625 in. , N-80	16.8ft 16.8ft 23.3ft 18.2ft 20.6ft 541.8ft 543.2ft 584.0ft 585.6ft		16.8ft (TOC) 16.8ft (TOC) 12.250in 592.0ft 2890.5ft 2900.5ft 3589.2ft 3590.4ft 3631.4ft 3632.9ft									16.8ft 592.0ft 3642.0ft	FRUITLAND COAL
MARKER JOINT 5.5 in. , J-55, 15.5 CASING JOINTS 5.5 in. , J-55, 15.5 FLOAT COLLAR 5.5 in. , N-80 CASING JOINTS 5.5 in. , J-55, 15.5 FLOAT SHOE 5.5 in. , N-80	2890.5ft 2900.5ft 3589.2ft 3590.4ft 3631.4ft 3632.9ft		7.875in 3092.0ft 3102.0ft 3180.0ft 3190.0ft 3252.0ft 3257.0ft 3262.0ft 3267.0ft 3295.0ft 3296.0ft									3642.0ft	