



227-21000-21600-2907-2013
Poza Rica de Hgo. December 10, 2013

Residence of APATG Contracts
Integradora de Perforaciones y Servicios S.A. de C.V. and Zapata Internacional S.A. of C.V.
(Joint proposal)
Jose Juan Villegas Lozano
Construction Superintendent

Atn Beatriz Fernandez Martinez

Subject: Resumption of activities of contract 424043809.

In relation to contract 424043809 relating to "Comprehensive works for interventions to wells in the Northern Region (Package VI)" entered into between Pemex Exploración y Producción and Integradora de Perforaciones y Servicios, S.A. de C.V. and Zapata Internacional, S.A. de c.v. (Joint Proposal), I inform you that according to the suspension of activities from August 26, 2013 to December 9, 2013, caused by the passage of the tropical storm called "Fernand", which arose in the Coapechaca 850 well located at Macropera Coapechaca 595, which is drilled with the PMX-761 equipment; therefore, the resumption of activities is decreed on December 9 of the present, it should be mentioned that the following was established in the SIOP System:

16:50-20:00 CORRECTED TYPE B ANOMALIES FOUND IN THE CHECK LIST

20:00-20:30 HELD A SAFETY AND OPERATION MEETING WITH INVOLVED PERSONNEL AND A WELL ENGINEER.

20:30-22:00 CIRCLE THROUGH MULTIPLE THROTTLES AND SLUDGE GAS SEPARATOR WITH PUMP NO.1 OBSERVING HIGHLY GASIFICATED SLUDGE HAVING AN INLET DENSITY OF 1.45 GR-CC X 75 SEC. AND LEAVING 1.0 GRCC X 08 SEC. DURING THE WHOLE CIRCULATION, GRADUALLY INCREASING THE DELAY TIME AND BURNING GAS THROUGH THE ECOLOGICAL BURNER. OPERATING CONDITIONS EPM-04 EXPENDITURE-176 GAS/MIN. PRESSURE 1600-1700 PSI. NOTE: AT 8:30 PM ON DECEMBER 9, 2013, OPERATIONS AT THE COAPECHACA 850 WELL ARE RESUMED, TO RESTORE THE OPERATING CONDITIONS OF THE WELL TO THE SITUATION OF AUGUST 26, 2013.

Sincerely,

Oscar Hernández Bartoluchi

E.D. Residence of Contracts