

Daily Well Status Report

SHELL BULLMOOSE B-3-G/93-P-3

LSD			Cost		Report No		Cumm / Man Hrs
Surface Legal Location b-3-G/93-P-3		UWI B-003-G/093-P-03	Daily Cost Total 239,214.00	Cum. Cost To Date 3,295,034.00	Rpt No 59.0	10640	
KB Elevation (m) 996.00	Ground Elevation (m) 988.80	PBTD (mKB)	AFE No. WFX12	AFE Amount (\$) 4,180,000	Supplement Amt. (\$)	498	

Perfs						Ops Supervisors	
Date	Prop?	Top (mKB)	Blm (mKB)	spm shots/m	Current Status	Contact	Note
08/16/2003		2,961.00	3,066.50	0.0		Rejean Tetrault, Completions Engineer	
07/18/2003		4,083.00	4,125.00	13.0		Gord Ross, Compl Consultant Dan Ball, Well Services Supt. John Stefanic, Compl Consultant	

Daily Activities		
Current Operations	P(tub) (kPa) 18,273	P(cas) (kPa) 0
Wait on favorable weather conditions to flow well.		

Time Log			
Start Date	Dur (hrs)	Activity	Comment
08/18/2003 06:00	2.50	Activity(described)	Prepare to frac Baldonnel as per program. Conducted safety meeting w/ T S I. Proceed to rig T S I to well.
08/18/2003 08:30	0.50	Safety Meeting	Conduct pre-job procedural and HSSD meeting w/ services. B J Services / NNES / Blue Medic / Key Safety / L & L Water Hauling / Energetic Apex / Levelton
08/18/2003 09:00	3.00	Rig Up/Down	Proceed to rig in B J Services to frac Baldonnel as per program. Rig all equipment as per Shell Canada's, B J Services, OGC, OH & S policies, procedures and regulations.
08/18/2003 12:00	0.50	Pressure Test	P/T surface lines 69.0 mpa - OK. Set PRV on 177.8 mm annulus @ 28.0 mpa. Back pressure on annulus during frac max. 25.0 mpa.
08/18/2003 12:30	2.50	Frac. Job	Acidize Baldonnel perforations 2961.0 m - 3066.5 m. w/ B J Services through 89 mm tubing & 177.8 mm Casing. Total 28 % HCl - 98.2 m³ @ 28° C w/ 6 ppm Fe. Pumped 10.0 m³ acid, followed by 70.0 m³ acid w/ 622 ball sealers (Blue polypropylene balls, 0.9 SG B J product # 21851; 2.22 cm diameter) & N² @ 60 scm/m³. Followed by 18.0 m³ acid w/ N² @ 150 SCM/m³. Displaced w/ 10.0 m³ flush water & N² @ 150 scm/m³. @ 3.5 m³/min. @ 55.0 mpa. Average combined rate 4.0 m³/min. @ 60 mpa. Max. pressure 63.0 mpa. ISITP - 47.8 mpa / 1 min. - 45.4 mpa / 5 min. - 42.9 mpa / 10 min. - 41.3 mpa / 15 min. - 40.0 mpa Very good indications of ball action. Fluid rate dropped 3.2 m³/min. - 1.75 m³/min. @ 63.0 mpa. Pressure broke and fluid rate increased to 2.86 m³/min. @ 60.0 mpa. Total load fluid 108.2 m³. (98.2 m³ acid and 10.0 m³ water). R/D B J Services / TSI and release same.

Today's Report Well Fluid Volumes					Job Fluid Summary			
Fluid	Zone	To (m³)	From (m³)	Note	Fluid	To well (m³)	From well (m³)	Left to recover (m³)
Other	Baldonnel, Main Hole	108.20	47.45	Acid Frac.	Brine	0.00	0.00	0.00
					Other	172.80	106.85	65.95
					Water	170.82	48.31	122.51