

WEST SEAHORSE-3

DRILLING COSTS		Plan (US\$)	Actual (US\$)
RIG OPERATIONS			
131111	Rig rate	\$4,950,000	\$4,736,016
131113	Consumables	\$33,000	\$8,625
131114	Rig catering	\$32,400	\$31,050
131117	Additional crew at 50%	\$35,462	\$33,984
	Sub Total	\$5,050,862	\$4,809,675
DRILLING & COMPLETION MATERIALS & SUPPLIES			
131121	Rig fuel lubes & water	\$318,240	\$304,980
131122	Supply boat fuel, lubes & water	\$650,970	\$623,846
131123	Consumables & software	\$3,600	\$3,313
131124	Drilling fluids	\$182,160	\$113,701
131125	Wellheads & MLS	\$328,970	\$340,720
131126	Bits/hole openers	\$111,647	\$111,669
131127	Casing and liner	\$243,705	\$179,364
131128	Casing accessories	\$29,706	\$24,092
131132	Conductor & surface casing	\$249,387	\$233,523
131133	Brines and completion/testing fluids	\$60,000	\$0
131137	Cement, additives, spacers & ads	\$64,700	\$50,388
	Sub Total	\$2,243,084	\$1,985,597
DRILLING & COMPLETION SERVICES			
131144	Downhole Drilling Tools	\$61,908	\$50,949
131146	Wellhead Services - Rentals & Engineers	\$57,600	\$52,109
131147	Drilling /Completion Supervision	\$502,000	\$465,750
131148	Shallow Gas Survey	\$0	\$0
131149	Abandonment Equipment and Services	\$8,050	\$7,788
131150	Real Time Data Transfer	\$9,900	\$6,120
131151	Rig inspection, SMS audits etc	\$2,722	\$2,722
131153	Rig positioning	\$49,400	\$21,750
131154	Solid control, filtration equipment	\$15,000	\$0
131155	Solids control/filtration/environmental engineers	\$0	\$0
131156	Weather forecasting, medical support	\$4,001	\$5,135
131157	Communications	\$17,507	\$18,438
131158	ROV/diving	\$71,545	\$64,863
131160	Mud engineering & Centrifuge services	\$72,572	\$71,517
131161	Cement services, rental tools & equipment	\$59,153	\$48,103
131162	Casing/tubing running - crew and equipment	\$137,643	\$108,642
131163	Cement engineer	\$41,781	\$34,800
131164	Well Surveying - crew, equipment and support	\$31,320	\$24,618
131165	H2S services	\$20,000	\$0
131166	Fishing services	\$90,361	\$96,321
131167	Directional services - d.driller & support	\$74,750	\$58,050
131169	Directional drilling equipment - excl MWD/LWD - eval	\$441,672	\$292,817
	Sub Total	\$1,768,884	\$1,430,491
EVALUATION & TESTING			
131170	MWD/LWD personnel	\$69,560	\$42,120
131171	Mud logging services (contract in A\$)	\$73,571	\$58,074
131172	MWD/LWD logging	\$49,535	\$35,023
131173	Electric logging, equipment and services	\$1,107,526	\$656,000
131178	Performance management	\$16,200	\$0
131180	Daily reporting system	\$4,680	\$4,485
131183	Wellsite geology	\$51,800	\$16,400
131194	Operator sundries	\$8,000	\$0
	Sub Total	\$1,380,871	\$812,101
LOGISTICS			
131201	Marine Transport	\$1,549,269	\$1,463,154
131204	Helicopters	\$492,448	\$471,929
131212	Shore Base Services	\$297,072	\$276,000
131213	Mob/demob	\$12,960	\$0
	Sub Total	\$2,351,749	\$2,211,083
OTHER			
131220	Miscellaneous	\$0	\$0
	Sub Total	\$0	\$0
WELL DESIGN & MANAGEMENT			
131253	Engineering planning & operations support	\$990,000	\$990,000
	Sub Total	\$990,000	\$990,000
OPERATOR			
131261	Operator own costs (Insurance)	\$133,000	\$133,000
	Sub Total	\$133,000	\$133,000
TOTAL DRILLING		\$13,918,450	\$12,371,947
TESTING COSTS		Plan (US\$)	Actual (US\$)
131174	E-log processing	\$244,030	\$19,990
131175	Downhole testing tools	\$228,762	\$96,400
131176	Perforating	\$75,454	\$18,750
131177	Nitrogen services	\$0	\$0
131179	Acidising equipment,consumables & services	\$0	\$0
131181	Downhole monitoring - Gauges & PVT	\$96,788	\$114,540
131182	Drillstem Testing	\$203,226	\$107,380
131184	Fluid analysis	\$0	\$0
131185	Slickline services, plugs, tools & personnel	\$115,965	\$27,000
131187	Completion Assembly make up	\$0	\$0
131188	Rig Modifications (Testing)	\$30,000	\$30,000
131189	Completion/Testing Supervision	\$372,000	\$205,500
131190	Sedimentology	\$0	\$0
131191	Surface testing equipment	\$1,078,572	\$411,861
131192	Surface Sampling & Bottles	\$208,116	\$85,084
131193	Deluge System	\$90,960	\$61,350
	TOTAL TESTING	\$2,743,872	\$1,177,855
		Plan (US\$)	Actual (US\$)
TOTAL WELL COST		\$16,662,322	\$13,549,802

Time vs Depth Curve

