

PICEANCE HL

RG 06-02S-097W
RGU 23-6-297 Pad
RGU 432-6-297
WORKOVER

Operation Summary Report

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1 General

1.1 Customer Information

Company	PICEANCE HL
Representative	
Address	

1.2 Well Information

Well	RGU 432-6-297		
Project	RG 06-02S-097W	Site	RGU 23-6-297 Pad
Rig Name/No.		Event	WORKOVER
Start date	1/6/2023	End date	1/11/2023
Spud date	3/3/2008	UWI	RGU 432-6-297
Active datum	KELLY BUSHING @6,239.0ft (above Mean Sea Level)		
Afe No./Description	/		

2 Summary

2.1 Operation Summary

Date	Time Start-End	Duration (hr)	Phase	Code	Sub	Class	MD from (ft)	Operation
1/6/2023	0:00 6:30	6.50		PROD	02	P		Well flowing to sales, Casing: 320psi Tubing: 220psi Braiden:320
	6:30 7:00	0.50		PROD	02	P		Rig inspection, safety meeting and daily operations discussion.
	7:00 8:00	1.00		MIRU	02	P		Spot in tubing trailers. and Beam sell down casing and braiden head, both fell at equal rates.
	8:00 9:00	1.00		MIRU	02	P		MIRU DUCO #3, Run pump lines and work on well head bolts and pins.
	9:00 9:45	0.75		WELL	02	P		Pump 20bbbls kill tubing. and 60 bbl casing kill.
	9:45 10:30	0.75		MIRU	01	P		ND well head, NU BOP and test low and high. GOOD Test.
	10:30 11:00	0.50		POOH	02	P		Pull tubing hanger, string weight @ 68K and pulling free. and RU CK tubing scanners.
	11:00 15:30	4.50		POOH	01	P		Scan out of hole with 200 joints of yellow.
	15:30 16:30	1.00		PROD	02	P		Drain up pump and lines. secure well. dig out wellhead for casing repair.
1/9/2023	16:30 0:00	7.50		PROD	02	P		WSI
	0:00 6:30	6.50		WSI	01			WSI Casing: 270psi Tubing: 270psi Braiden: 270psi
	6:30 7:00	0.50		WSI	01			Rig inspection, Safety meeting and daily operations discussion.
	7:00 7:30	0.50		WELL	02	P		Pump 35 BBLs down CSG Pump 15 BBLs down TBG
	7:30 9:45	2.25		POOH	01	P		Scan and POOH Pull JNTS #201 to #358 Leave 10 JNTS in hole for tail string 158 yellow
								Note: Scan report attached
	9:45 10:10	0.42		LOC	01	P		RD scanners
	10:10 10:29	0.33		RIH	01	P		Make up TSBP w/ setting tool
	10:30 12:00	1.50		RIH	01	P		RIH w/ 10 JNT tail string, TSBP and setting tool. Set TSBP @ 5673'
	12:00 12:30	0.50		TOOL	01	P		Pack of TSBP @ 5k, 10k, 15k, 20k, SW release off plug LD 1 joint
	12:30 13:30	1.00		PUMP	04	P		Role hole w/ 100 BBLs
13:30 15:00	1.50		POOH	01	P		POOH with tubing	
15:00 15:30	0.50		LOC	01	P		RD floor and tongs	
15:30 16:30	1.00		WSI	01	P		secure well and drain up pump and lines. dig out around well head	
16:30 0:00	7.50		WSI	02	P		WSI	
1/10/2023	0:00 6:30	6.50		WSI	01	P		WSI Casing:0psi
	6:30 7:00	0.50		WSI	01	P		Rig inspection, Safety Meeting and daily operations discussion.
	7:00 8:15	1.25		RDMO	01	P		N/D BOP's Removed B-section
	8:15 8:45	0.50		21		P		Pulled partial joint @ 14.25'
	8:45 9:15	0.50		FISH	02	P		R/U floor & tongs Make up 7 3/8" overshot with (new 4 1/2" grapple) with 4 1/2" control

2.1 Operation Summary (Continued)

Date	Time Start-End	Duration (hr)	Phase	Code	Sub	Class	MD from (ft)	Operation
	9:15 9:30	0.25		RIH	01	P		RIH with 2 7/8" LH drillpipe, latched up to CSG top @ 15' Pull test over - shot 60k
	9:30 9:45	0.25		MIRU	01	P		MIRU DLD Wireline RIH with shot rod 72' Pulled up to 5k, Backed off CSG
	9:45 10:30	0.75		WELL	01	P		POOH with 1 jts 4 1/2" CSG tallied @ 43.25' putting CSG top @ 56.55'
	10:30 11:00	0.50						R/D DLD wireline crew Changed out handling equipment
	11:00 11:30	0.50		MIRU	02	P		Made first jt with new 4 1/2" P-110 RIH with 2 jts 4 1/2" P-110 CSG Tag top CSG @ 56' on jt 2
	11:30 12:15	0.75		RIH	01	P		Screw into casing string torque string up to 2650 ft/lbs (15 turns total) Pull test casing to 60K Pressure test casing to 2000psi and hold 15 min - good test
	12:15 13:00	0.75		WELL	01	P		Landed 4 1/2" CSG @ 55k, set slips, cut off & prepped casing Used total 2 jts new P-110 CSG @ 86.95' R/D floor & tongs
	13:00 14:00	1.00		WSI	01	P		N/U B-section, BOP's, Pressure test tbg head to 5k - good test Pressure test void to 10k - good test Pressure tested BOPs low & high test - good test R/U floor & tongs
	14:00 15:30	1.50		RIH	01	P		Make up 4 1/2" retriv head and RIH to TSBP @ 5673' Latch on to plug and release.
	15:30 17:00	1.50		POOH	01	P		POOH and LD TSBP.
	17:00 17:30	0.50		WSI	01	P		Secure well. Winterized equipment Night capped rig tanks
	17:30 0:00	6.50		WSI	01	P		WSI
1/11/2023	0:00 6:30	6.50		WSI	01	P		WSI. Casing 270psi Braiden: 0psi
	6:30 7:00	0.50		WSI	01	P		Rig inspection, Safety meeting and daily operations discussion.
	7:00 8:00	1.00		MIRU	05	P		MIRU CK Hydrotesters. Make up BHA Notch collar. Seat nipple on botton tested joint. Pump 40bbl casing kill.
	8:00 12:30	4.50		RIH	01	P		Hyrdotest in to tag @ 11,828' 107' of perfs covered.
	12:30 13:00	0.50		POOH	01	P		POOH to landing depth @ 11,607.35' EOT 220' off of tag. 90% in the perfs.
	13:00 13:15	0.25		WELL	01	P		Land tubing@ 11,607.35' and test hanger connection. Hanger 365 joints N-80 yellow band New seat nipple Notch Collar 365 joints total in well.
	13:15 13:30	0.25		RDMO	02	P		RD CK hydrotest truck.
	13:30 14:30	1.00		RDMO	01	P		Rd work floor and ND BOP, NU Production Tree, drop 20 soap sticks and equalize the well.
	14:30 15:00	0.50		WSI	01	P		Drain up pump and lines, clean location, well shut in.
	15:00 17:00	2.00		RDMO	02	P		RDMO DUCO #3, Rack out pump and lines. get everything ready to move to next location.
	17:00 0:00	7.00		WSI	01	P		WSI