

US ROCKIES REGION
Operation Summary Report

Well: **CROISSANT 2**

Spud date: 4/13/1984

Project: COLORADO-WELD-NAD83-UTM13

Site: CROISSANT 2

Rig name no.: CONCORD 9/9

Event: CONST- CAP WELL WORK

Start date: 1/12/2016

End date:

Active datum: RKB @4,877.99usft (above Mean Sea Level)

UWI: 0/5/N/67/W/20/0/SESW/6/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
1/12/2016	6:00 - 7:00	1.00	MIRU	53	B	P		MIRU FLARE EQUIP/ PULL AUTOMATION
	7:00 - 8:00	1.00	WO/REP	53	B	P		BLOW DOWN CSG THROUGH FLARE TO 0 PSI, BLOW DOWN TBG THROUGH FLARE TO 0 PSI, WELL FLOWED 8 BBLS OF OIL TO TANK
	8:00 - 8:30	0.50	RDMO	53	B	P		SWI, RDMO FLARE EQUIP
	8:00 - 9:00	1.00	MIRU	30	G	P		ROAD RIG TO LOC
	9:00 - 10:30	1.50	MIRU	30	A	P		MIRU CONCORD #9
	10:30 - 11:30	1.00	WO/REP	30	F	P		ND WH, NU BOP'S
	11:30 - 12:00	0.50	WO/REP	45	A	P		MIRU EMI
	12:00 - 16:30	4.50	WO/REP	31	I	P		UNLAND TBG, TOO H EMI AND TALLYING, 6 BAD JNTS
	16:30 - 17:00	0.50	WO/REP	45	A	P		RDMO EMI
	17:00 - 17:30	0.50	WO/REP	30	C	P		DRAIN PUMP/LINES, SWI, SDFN
	17:30 - 18:30	1.00	WO/REP	30	G	P		CT TO YARD
	6:00 - 7:00	1.00	WO/REP	30	G	P		CT TO LOC
	7:00 - 8:30	1.50	WO/REP	31	I	P		PU 3 7/8" BLADE BIT, 2.38" TBG, TIH
	8:30 - 9:00	0.50	WO/REP	31	H	P		WELL KICKED OFF, STOPPED TO CIRC
1/13/2016	9:00 - 9:30	0.50	WO/REP	31	I	P		TIH
	9:30 - 12:00	2.50	WO/REP	31	H	P		CLEAN OUT TO 7120'
	12:00 - 13:00	1.00	WO/REP	31	I	P		TOOH
	13:00 - 14:00	1.00	WO/REP	31	H	P		WELL KICKED OFF AGAIN, STOPPED TO CIRC
	14:00 - 15:00	1.00	WO/REP	31	I	P		TOOH
	15:00 - 16:30	1.50	WO/REP	31	I	P		PU 4.5" RBP, TIH, SET RBP @ 6700', LD 2 JNTS
	16:30 - 17:00	0.50	WO/REP	30	C	P		DRAIN PUMP/LINES, SWI, SDFN
	17:00 - 18:00	1.00	WO/REP	30	G	P		CT TO LOC
	8:00 - 9:00	1.00	WO/REP	30	G	P		CT TO LOC
	9:00 - 9:30	0.50	WO/REP	30	E	P		CHECK PRESSURES, TP0/CP0/SP0
	9:30 - 10:30	1.00	WO/REP	31	H	P		ROLL GAS OOH
	10:30 - 11:00	0.50	WO/REP	33	C	S		TEST RBP TO 1000# FOR 15 MINS, LOST 250 PSI, SFC PRESSURE WENT UP TO 700#
	11:00 - 12:00	1.00	WO/REP	31	H	P		BLEED OFF SFC, PUMPED DOWN CSG & CIRC UP SFC
	12:00 - 13:00	1.00	WO/REP	30	C	P		CALLED OFFICE FOR ORDERS, SPOT 2 SX SAND ON RBP
1/14/2016	13:00 - 15:30	2.50	WO/REP	31	I	P		TOOH
	15:30 - 17:30	2.00	WO/REP	31	I	P		PU PACKER, TIH, SET PACKER W/202 JNTS
	17:30 - 18:30	1.00	WO/REP	30	C	P		DRAIN PUMP/LINES, SWI, SDFN
	18:30 - 19:30	1.00	WO/REP	30	G	P		CT TO YARD
	6:00 - 7:00	1.00	WO/REP	30	G	P		CT TO LOC
	7:00 - 10:30	3.50	WO/REP	31	I	P		HUNT HOLE IN CSG W/PACKER, FOUND HOLE BETWEEN 5591' AND 5586'
	10:30 - 12:30	2.00	WO/REP	31	I	S		CALL OFFICE TO DISCUSS REVISED PROCEDURE, RELEASE PACKER, TOO H
	12:30 - 13:30	1.00	WO/REP	30	A	P		MIRU TESTER
	13:30 - 16:00	2.50	WO/REP	31	I	P		PU 4.5" CIRC, TIH, HYDROTESTING TBG, LEAVE CIRC HANGING ABOVE HOLE
1/15/2016								

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Operation Summary Report

Well: CROISSANT 2

Spud date: 4/13/1984

Project: COLORADO-WELD-NAD83-UTM13

Site: CROISSANT 2

Rig name no.: CONCORD 9/9

Event: CONST- CAP WELL WORK

Start date: 1/12/2016

End date:

Active datum: RKB @4,877.99usft (above Mean Sea Level)

UWI: 0/5/N/67/W/20/0/SESW/6/0/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
1/18/2016	16:00 - 16:30	0.50	WO/REP	30	C	P		RDMO TESTER
	16:30 - 17:00	0.50	WO/REP	30	C	P		DRAIN PUMP/ LINES, SWI, SDFN
	17:00 - 18:00	1.00	WO/REP	30	G	P		CT TO YARD
	6:00 - 7:00	1.00	WO/REP	30	G	P		CT to LOC. Held Tailgate Safety meeting
	7:00 - 8:30	1.50	WO/REP	31	I	P		Check well pressure's=0 PU & TIH W/ Thunder Bird CICR. Set it @ 5527' KB W/ 172 JT's.
	8:30 - 9:00	0.50	WO/REP	30	A			Brake circulation. MIRU Sanjel CMT-equipment
	9:00 - 10:30	1.50	WO/REP	51	C	P		Mix & pump 85 SX CMT. RDMO Cementer's
	10:30 - 12:00	1.50	WO/REP	31	H	P		Sting out from CICR & Reverse circulate 2x TBG capacity.
	12:00 - 13:30	1.50	WO/REP	31	I			POOH W/ Setting tool & TBG
	13:30 - 17:00	3.50	WO/REP	31	I	P		PU Packer, TIH Hunting for second hole on CSG.
1/19/2016	17:00 - 18:00	1.00	WO/REP	47	B	P		PRESS/TEST CSG & TGB W/ Packer set determine CSG-hole dep Second Hole found between JT #137=4407' & JT#138= 4438'. Released Packer & POOH 300' above CSG hole. Drain Pump & lines, SWIFN.
	18:00 - 18:30	0.50	WO/REP	30	G	P		CT back to Yard
	6:00 - 7:00	1.00		30	G	P		CT to LOC. Held Tail Gate Safety Meeting
	7:00 - 7:30	0.50		30	E	P		Check Pressure on well. CP-0PSI, TP-0 PSI, S.CP-Light blow.
	7:30 - 8:30	1.00		31	I	P		POOH W/ Thunder Bird Packer.
	8:30 - 10:00	1.50		31	I	P		TIH W/ 139 JT's open ended
	10:00 - 11:00	1.00		46	B	Z		Waited on Sanjel for a little bit do to their previous job that they had in the mourning
	11:00 - 11:30	0.50		30	A	P		MIRU Sanjel Cementer's & held Safety Meeting
	11:30 - 12:00	0.50		51	D	P		Mix & Pump 15 SX CMT Balance Plug. from 4473' and up
	12:00 - 12:30	0.50		47	A	P		RDM Sanjel Cementer's
1/20/2016	12:30 - 13:00	0.50		31	H	P		PU to 3850' & clean TBG down CSG & up TBG W/ 2X TBG capacity
	13:00 - 14:00	1.00		31	I	P		POOH W/ Rest of TBG.
	14:00 - 14:30	0.50		47	C	P		Pressure Up CSG up to 500PSI. Drain Pump & lines SWIFN.
	14:30 - 15:00	0.50		30	G	P		CT Back to yard.
	6:00 - 7:00	1.00	COMP	30	G	P		CT to LOC. Held Tailgate Safety Meeting.
	7:00 - 8:00	1.00	COMP	47	C	P		Thawed out WH & Check pressures. CP-200PSI S.CP-0 Bleed pressure.
	8:00 - 10:00	2.00	COMP	31	I	P		PU 3.7/8" Rock Bit & Bit Sub TIH Tag CMT @ 4435'. Lay down 20 JT's
	10:00 - 11:00	1.00	COMP	30	D	P		PRESS/TEST CSG before starting to mill CMT to 500PSI/ 30 MIN. Lost 350 PSI.
	11:00 - 13:00	2.00	COMP	44	A	P		MIRU Concord Power Swivel. Mill CMT from 4435' down to 4470' & fall trough on JT # 140.
	13:00 - 13:30	0.50	COMP	31	I	P		RIH down to 4568' found no more CMT. Circulate clean
	13:30 - 14:00	0.50	COMP	30	D	S		PRESS/TEST CSG one more time to 500PSI. Lost 250 PSI in 5min.
	14:00 - 15:30	1.50	COMP	31	I	P		POOH W/TBG, Bit Sub & Rock Bit.
	15:30 - 17:00	1.50	COMP	31	I	P		TIH W/ open end TBG DOWN TO 4473' & pull 5 stands to allow FL to go down so that WH don't freeze over night

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Site: CROISSANT 2

Rig name no.: CONCORD 9/9

Event: CONST- CAP WELL WORK

Start date: 1/12/2016

End date:

Active datum: RKB @4,877.99usft (above Mean Sea Level)

UWI: 0/5/N/67/W/20/0/SESW/6/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
1/21/2016	17:00 - 17:30	0.50	COMP	47	C	P		Drain pump & lines SWIFN.
	17:30 - 18:00	0.50	COMP	30	G	P		CT back to yard.
	6:00 - 7:00	1.00		30	G	P		CT to LOC. Held Tailgate Safety Meeting.
	7:00 - 8:00	1.00		47	C	P		Thawed out Valves W/ Pick up muffler. Check pressure's CP-120PSI, TP-110PSI, S.CP-Light Blow. RU Line to CMT tank in preparation for CMT Job.
	8:00 - 8:30	0.50		47	A	P		
	8:30 - 9:30	1.00		47	A	S		MIRU Sanjel while having trouble W/Mud. Held Safety Meeting
	9:30 - 10:30	1.00		51	C	P		mix & Pump 25 SX Balance Plug= 5.11 bbls. from 4473' & up.
	10:30 - 11:00	0.50		51	A	P		Squeeze 1BBLS into CSG-hole @ 500PSI for 9 min.
	11:00 - 11:30	0.50		47	A	P		RDMO Sanjel Cementer's. & pull 30JT's OOH up to 3530' Reverse circulate down CSG & TBG 2X TBG Capacity/20 min to clean TBG.
	11:30 - 13:00	1.50		31	I	P		POOH W/ Rest of TBG.
1/22/2016	13:00 - 13:30	0.50		52	G	P		Load CSG & Pump into 500PSI & SWIFN.
	13:30 - 14:00	0.50		47	C	P		Drain Pump & lines SD.
	14:00 - 14:30	0.50		30	G	P		CT Back to Yard
	6:00 - 7:00	1.00	COMP	30	G	P		CT to LOC. & Held Tailgate Safety Meeting.
	7:00 - 8:00	1.00	COMP	47	B	P		Thawed out WH & valves. PRESS/TEST CSG to 500PSI/15 min. & Held Good.
	8:00 - 9:30	1.50	COMP	31	I	P		PU 3.7/8" Rock Bit & Bit Sub. TIH, tag CMT @ 4102' W/ 128JT's 12' in
	9:30 - 10:00	0.50	COMP	30	A	P		RU Conord's Power Swivel.
	10:00 - 15:30	5.50	COMP	44	A	P		Mill CMT from 4102' down to 4470' W/142 JT's
	15:30 - 16:00	0.50	COMP	31	H	P		Circulate bottom up.
	16:00 - 16:30	0.50	COMP	31	I	P		RD Power Swivel & POOH W/ 30 Stands.
1/25/2016	16:30 - 17:00	0.50	COMP	47	C	P		Drain pump & lines. SWIFN
	17:00 - 18:00	1.00	COMP	30	G	P		CT back to yard.
	6:00 - 7:00	1.00	COMP	30	G	P		CT to LOC. Held Tail Gate Safety Meeting.
	7:00 - 8:00	1.00	COMP	31	I	P		Check well pressures CP-0 TP-0 & S.CP-light blow. POOH W/ rest of TBG.
	8:00 - 9:30	1.50	COMP	31	I	P		PU new 3.7/8" Rock Bit. TIH & tag CMT @ 5517 172 JT's.
	9:30 - 10:00	0.50	COMP	47	A	P		RU Concord's Power Swivel. & established circulation.
	10:00 - 15:00	5.00	COMP	44	B	P		Mill CICR FROM 5517' & fall through W/175 JT's @ 5589'. RIH to 5717' & found no more CMT.
	15:00 - 15:45	0.75	COMP	31	H	P		Circulate Clean all CMT.
	15:45 - 16:00	0.25	COMP	52	G	P		PRESS/TEST CSG to 500PSI/15 Held Good.
	16:00 - 16:30	0.50	COMP	47	A	P		Bleed of pressure & RD Power Swivel.
1/26/2016	16:30 - 17:00	0.50	COMP	31	I	P		POOH W/ 20 Stands up
	17:00 - 17:30	0.50	COMP	47	C	P		Drain Pump & lines. SWIFN
	17:30 - 18:00	0.50	COMP	30	G	P		CT Back to Yard.
	6:00 - 7:00	1.00	COMP	30	G	P		CT to LOC. Held Tailgate Safety Meeting.
	7:00 - 8:30	1.50	COMP	31	I	P		Check well pressure's. CP-0 TP-0 & S.CP-Light Blow. POOH W/ Rest of TBG. Laid down Rock Bit W/ Bit Sub.

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Rig name no.: CONCORD 9/9

Event: CONST- CAP WELL WORK

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Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	8:30 - 9:30	1.00	COMP	47	C	P		ND BOP & removed old 3K WH. Found bad threats on 4.5" CSG, there was not enough room to weld new belled nipple. Notified Ed Griebel & agree to Spear CSG.
	9:30 - 10:00	0.50	COMP	47	C	S		Tied back Drill Line on pulling unit.
	10:00 - 12:30	2.50	COMP	47	C	S		Humered on Surface CSG Head trying to un screw WH cap.
	12:30 - 13:30	1.00	COMP	47	C	S		MIRU Centennial Tools CSG-spear & pull 4.5" CSG up 5". Pull to 50K , 60K, & moved at 75K
	13:30 - 14:30	1.00	COMP	47	C	S		MIRU Running Iron welder. Cut old belled nipple & welded new 4.5" belled nipple.
	14:30 - 15:00	0.50	COMP	47	C	S		Put rig back on Double Fast lines while allowed Weld to cool down.
	15:00 - 16:00	1.00	COMP	47	C	P		NU new install new 5K WH. NU BOP.
	16:00 - 16:30	0.50	COMP	52	G	P		PRESS/TEST CSG & WH to 500PSI/15 min. Held good.
	16:30 - 17:00	0.50	COMP	31	I	P		PU Retrieving Head, TIH W/114JT's
	17:00 - 17:30	0.50	COMP	47	C	P		Drain Pump & lines. SWIFN
	17:30 - 18:00	0.50	COMP	30	G	P		CT back to yard.
1/27/2016	6:00 - 7:00	1.00	COMP	30	G	P		CT to LOC. Held Tailgate Safety Meeting.
	7:00 - 7:30	0.50	COMP	47	C	P		CHeck well pressure's. CP-0 TP-0 S.CP-0. Thawed out ice from TBG Stands.
	7:30 - 8:30	1.00	COMP	31	I	P		TIH W/ Retrieving Head & tag fill @ 6646 W/207 JT's.
	8:30 - 11:30	3.00	COMP	31	H	P		Try to CO Fill & had trouble. PU Thunder Bird's TBG-swivel. CO Fill down to 6700 @ RBP.
	11:30 - 13:30	2.00	COMP	47	C	X		Had trouble try to latch on to RBP. Notified Ed griebel. Agree to POOH W/ TBG & Retrieving Head.
	13:30 - 15:00	1.50	COMP	31	I	P		POOH W/ TBG & Retrieving head.
	15:00 - 16:00	1.00	COMP	46	E	S		Waited on Thunder Bird to arrive W/ Burn Shoe-Junk basket.
	16:00 - 17:00	1.00	COMP	31	I	P		TIH W/ Burn Shoe & junk basket + 156JT's
	17:00 - 17:30	0.50	COMP	47	C	P		Drain Pump & lines. SWIFN
	17:30 - 18:00	0.50	COMP	30	G	P		CT back to yard.
1/28/2016	6:00 - 7:00	1.00	COMP	30	G	P		CT to LOC. Held Tailgate Safety Meeting.
	7:00 - 7:30	0.50	COMP	47	C	P		Check well pressure's. CP-0 TP-0 S.CP-0. Thawed out ice formed on TBG-Stands.
	7:30 - 8:00	0.50	COMP	31	I	P		THI W/ 52 JT's to top of RBP.
	8:00 - 8:30	0.50	COMP	47	A	P		RU Concord's Power Swivel.
	8:30 - 11:00	2.50	COMP	44	D	P		Mill obstruction that was on top of RBP.
	11:00 - 12:00	1.00	COMP	31	H	P		Circulate well while using Polymer sweeps to bring out any metal shavings
	12:00 - 13:30	1.50	COMP	31	I	P		POOH W/ TBG, Junk basket & Burn shoe.
	13:30 - 15:00	1.50	COMP	31	I	P		PU Retrieving Head TIH to RBP.
	15:00 - 16:30	1.50	COMP	47	C	X		Try latching on to RBP. Unable to do so. Pump more Polymer Sweeps while trying to latch on RBP.
	16:30 - 17:30	1.00	COMP	31	I	P		POOH W/ Retrieving Head. & 100JT's
	17:30 - 18:00	0.50	COMP	47	C	P		Drain Pump & lines. SWIFN
	18:00 - 18:30	0.50	COMP	30	G	P		CT back to yard.
1/29/2016	7:00 - 8:00	1.00	COMP	30	G	P		CT to LOC. Held Tailgate Safety Meeting.
	8:00 - 9:00	1.00	COMP	31	I	P		Check well pressure's. CP-0, TP-0, S.CP-0. POOH W/ rest of TBG & Retrieving Head.

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Site: CROISSANT 2

Rig name no.: CONCORD 9/9

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UWI: 0/5/N/67/W/20/0/SESW/6/0/0/0/0/0/0

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	9:00 - 10:00	1.00	COMP	35	A	P		PU Impression Block RIH W/ SND-Line & tag top of RBP. POOH W/ it.
	10:00 - 10:30	0.50	COMP	47	C	P		RU Burn-Shoe, Junk-Basket & Venture Tool.
	10:30 - 12:30	2.00	COMP	31	I	P		TIH W/ Tool assembly & 208 JT's. to top of RBP.
	12:30 - 13:00	0.50	COMP	47	A	P		RU Power Swivel.
	13:00 - 15:30	2.50	COMP	31	H	P		Mill & CO W/ Venturi Tool.
	15:30 - 16:00	0.50	COMP	31	H	P		Circulate clean.
	16:00 - 16:30	0.50	COMP	47	A	P		RD Power swivel.
	16:30 - 18:30	2.00	COMP	31	I	P		POOH W/ TBG & Venturi Tool
	18:30 - 19:00	0.50	COMP	46	E	W		Waited on light plant to be spot in. Had problems spotting light plant do mud.
	19:00 - 19:30	0.50	COMP	47	C	P		Removed BOP before POOH W/ Venturii Tool. Hopping to trap any possible object trapped between CSG & Venturi & RD Venturi Jet.
	19:30 - 20:00	0.50	COMP	47	C	P		Drain Pump & lines. SWIFN.
	20:00 - 20:30	0.50	COMP	30	G	P		CT Back to Yard.
2/2/2016	6:00 - 7:00	1.00	COMP	47	C	W		Check on LOC. to if Snow was a problem.
	7:00 - 15:00	8.00	COMP	46	E	S		Waited on Road grader to remove snow.
	15:00 - 16:00	1.00	COMP	40	C	P		Removed snow W/ road grader.
2/3/2016	6:00 - 7:00	1.00	COMP	30	G	P		CT to LOC. Held Tailgate Safety Meeting.
	7:00 - 8:00	1.00	COMP	35	I	P		Check well pressure's. CP=0 TP=0 & S.CP=0. MIRU Summit & VES.
	8:00 - 10:30	2.50	COMP	35	E	P		Perfor Gyro on well. RDMO Slick Line.
	10:30 - 10:30	0.00	COMP					
	10:30 - 12:00	1.50	COMP	31	I	P		PU Thunder Bird HD-Packer TIH W/ 206 JT's & set packer @ 6614' KB.
	12:00 - 13:00	1.00	COMP	52	G	P		Loaded TBG & CSG. PRESS/TEST RBP to 1000PSI/15 min. held good. PRESS/TEST CSG to 500PSI & held good.
	13:00 - 15:00	2.00	COMP	31	I	P		Bleed pressure, released Packer & POOH W/ it.
	15:00 - 16:30	1.50	COMP	31	I	P		PU 2.3/8" NC, XN-nipple & TIH W/ 206 JT's. Land EOT @ 6630.50'KB
	16:30 - 17:30	1.00	COMP	42	B	P		PU TBG-Broach & RIH to XN-nipple, POOH Lay down TBG-Broach.
	17:30 - 18:00	0.50	COMP	47	C	P		ND BOP. NU Top Flange
	18:00 - 19:00	1.00	COMP	47	B	P		Torque WH-Bolts & PRESS/TEST WH to 5000PSI/15 min. Held Good, SWIFN
	19:00 - 19:30	0.50	COMP	30	G	P		CT back to yard.
2/4/2016	6:00 - 7:00	1.00	COMP	30	G	P		CT to LOC. Held Tailgate Safety Meeting.
	7:00 - 8:00	1.00	COMP	30	C	P		RDMO Concord Rig # 9