

**US ROCKIES REGION**  
**Operation Summary Report**

Well: HSR-HEINTZELMAN 16-32

Spud date: 5/4/1996

Project: COLORADO-WELD-NAD83-UTM13

Site: VARRA 16-32

Rig name no.: BRIGADE 8/8

Event: ABANDONMENT

Start date: 8/16/2018

End date: 11/16/2018

Active datum: RKB @4,842.99usft (above Mean Sea Level)

UWI: 0/3/N/67/W/32/O/SESE/6/O/O/O/O/O/O

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
8/13/2018	12:00 - 14:00	2.00						STRING FENCE LOCATION
	3:00 - 4:00	1.00	ABANDP	53	B	P		FORM 17 TEST
8/15/2018	10:00 - 12:00	2.00	ABANDP	35	A	P		MIRU CORE-TECH FISH TOOLS @ 7262', SL TAG FILL AT 7234' RDMO SL
8/16/2018	10:30 - 11:15	0.75	ABANDP	30	G	P		TRAVEL TO LOCATION
	11:15 - 11:30	0.25	ABANDP	48	B	P		RIG-SAFETY MEETING & JSA DISCUSS
								REFER TO SAFETY TAB
	11:30 - 14:00	2.50	ABANDP	30	G	P		MIRU BRIGADE 8, INSPECT LOCATION IT IS A PAD, SPOT BASE BEAM, PUMP, TANK, & RIG, RU RIG ONTO BASE BEAM, RU PUMP & TANK
								BRIGADE BROUGHT 2 LOADS OF WATER
								MIRU JAGUAR FLARE EQUIPMENT
	14:00 - 14:30	0.50	ABANDP	30	G	P		SIW, COMPLETE POST DAY INSPECTION, SDFN RIG CREW TRAVEL HOME FOR THE DAY
8/17/2018	6:00 - 6:30	0.50	ABANDP	30	G	P		TRAVEL TO LOCATION, FILL OUT JSA & HAVE SAFETY MEETING W/RIG CREW, INSPECT EQUIPMENT PRE JOB CHECK TO ELIMINATE JOB ISSUES, CHECK WELL PRESSURE TP-970#, CP-970#, SP-14#
	6:30 - 6:55	0.42	ABANDP	48	B	P		RIG-SAFETY MEETING & JSA DISCUSS
								REFER TO SAFETY TAB
	6:55 - 7:00	0.08	ABANDP	52	I	X		CHECK BRADENHEAD PRESSURE WITH CRYSTAL GAUGE, GAUGE READ 14PSI, TEST FAILED, NO FLUID
	7:00 - 13:00	6.00	ABANDP	30	E	P		BLOW DOWN WELL W/FLARE TO 150PSI THEN PUMP 25BBLS DOWN TBG AND 70BBLS DOWN CSG
	13:00 - 14:30	1.50	ABANDP	30	F	P		ND WH, NU BOP, RU RIG FLOOR, FUNCTION TEST BOP
	14:30 - 16:30	2.00	ABANDP	31	I	P		TOOH WHILE TAKING PIPE TALLY,  STD BACK 222JTS 2.375" TBG LD 9JTS 2.375" TBG LD XN NIPPLE LD NOTCHED COLLAR
	16:30 - 17:00	0.50	ABANDP	30	G	P		SIW, COMPLETE POST DAY INSPECTION, SDFN RIG CREW TRAVEL HOME FOR THE DAY
8/18/2018	6:00 - 6:30	0.50	ABANDP	30	G	P		TRAVEL TO LOCATION, FILL OUT JSA & HAVE SAFETY MEETING W/RIG CREW, INSPECT EQUIPMENT PRE JOB CHECK TO ELIMINATE JOB ISSUES, FUNCTION TEST BOP, CHECK WELL PRESSURE CP-340#, SP-14#
	6:30 - 6:55	0.42	ABANDP	48	B	P		RIG JSA & SAFETY MEETING
								REFER TO SAFETY TAB
								DO DAILY INSPECTION

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Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	6:55 - 7:00	0.08	ABANDP	52	I	X		CHECK BRADENHEAD PRESSURE WITH CRYSTAL GAUGE, GAUGE READ 14PSI, TEST FAILED, NO FLUID
	7:00 - 7:30	0.50	ABANDP	30	E	P		<b>MIRU RELIANCE WIRELINE</b> BLOW DOWN WELL W/FLARE TO 20PSI THEN PUMP 30BBLs DOWN CSG
	7:30 - 7:40	0.17	ABANDP	48	B	P		WIRELINE JSA & SAFETY MEETING
	7:40 - 8:30	0.83	ABANDP	34	O	P		REFER TO SAFETY TAB PU & RIH TO 7040' W/3.75"GAUGE RING, JUNK BASKET, CCL, & SINKER BAR, POOH LD TOOL
	8:30 - 9:15	0.75	ABANDP	34	O	P		PU & RIH TO 7690' W/2.25"GAUGE RING, JUNK BASKET, CCL, & SINKER BAR, POOH LD TOOL
	9:15 - 10:15	1.00	ABANDP	34	I	P		<b>PU 2.875" CIBP &amp; RIH, SET CIBP @ 7680'</b> , POOH LD TOOL
	10:15 - 11:00	0.75	ABANDP	34	D	P		<b>DUMP BAIL 2sx CMT ON CIBP @ 7680'</b> , POOH LD DOWN DUMP BAILER
	11:00 - 12:00	1.00	ABANDP	34	I	P		<b>PU &amp; RIH CIBP &amp; SETTING TOOL, SET CIBP @ 7035'</b> , POOH LD TOOL
	12:00 - 13:15	1.25	ABANDP	31	I	P		TIH TO 7027',  224JTS 2.375" TBG XN NIPPLE NOTCHED COLLAR  RDMO RELIANCE WIRELINE
	13:15 - 14:00	0.75	ABANDP	31	H	P		CIRCULATE GAS OUT  2.5BPM @ 800PSI FOR 120BBLs  <b>MIRU SCHLUMBERGER CEMENT CREW</b> MIRU A&W WATER TRUCK
	14:00 - 14:05	0.08	ABANDP	48	B	P		HIGH PRESSURE JSA & SAFETY MEETING
	14:05 - 14:20	0.25	ABANDP	52	F	P		REFER TO SAFETY TAB <b>PT CSG &amp; CIBP TO 1000# FOR 15MIN</b>
	14:20 - 14:30	0.17	ABANDP	48	B	P		GOOD TEST CEMENT JSA & SAFETY MEETING
	14:30 - 15:00	0.50	ABANDP	51	D	P		REFER SAFETY TAB SLB PUMP NIO PLUG FROM 7027' TO 6327'  PUMP 5BBLs FRESH WATER, 2.5BPM @ 1000PSI, <b>MIX &amp; PUMP 40sx G+ADDS @ 15.8PPG, 1.53YLD,</b> 6.35GPS, 10.9BBLs, 2.5BPM, 1000PSI, DISPLACE 23BBLs H2O TO BALANCE CMT, 2.5BPM, 0PSI

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Rig name no.: BRIGADE 8/8

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UWI: 0/3/N/67/W/32/O/SESE/6/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	15:00 - 15:30	0.50	ABANDP	31	I	P		PUH TO 4702',  LD 2JTS 2.375" TBG STD BACK 72JTS 2.375" TBG  RDMO SCHLUMBERGER CEMENT CREW RDMO A&W WATER TRUCK
	15:30 - 15:45	0.25	ABANDP	31	H	P		CIRCULATE CLEAN
	15:45 - 16:00	0.25	ABANDP	31	I	P		2.5BPM @ 800PSI FOR 50BBLs TOOH,
	16:00 - 16:30	0.50	ABANDP	30	G	P		STD BACK 38JTS 2.375" TBG SIW, COMPLETE POST DAY INSPECTION, SDFN RIG CREW TRAVEL HOME FOR THE DAY
8/20/2018	6:00 - 6:30	0.50	ABANDP	30	G	P		TRAVEL TO LOCATION, FILL OUT JSA & HAVE SAFETY MEETING W/RIG CREW, INSPECT EQUIPMENT PRE JOB CHECK TO ELIMINATE JOB ISSUES, FUNCTION TEST BOP, CHECK WELL PRESSURE TP-0#, CP-0#, SP-5#
	6:30 - 6:55	0.42	ABANDP	48	B	P		RIG JSA & SAFETY MEETING  REFER TO SAFETY TAB
	6:55 - 7:00	0.08	ABANDP	52	E	X		DAILY INSPECTION REPORT CHECK BRADENHEAD PRESSURE WITH CRYSTAL GAUGE, GAUGE READ 5PSI, TEST FAILED, NO FLUID
	7:00 - 8:00	1.00	ABANDP	31	I	P		TOOH,  LD 114JTS 2.375" TBG LD XN NIPPLE
	8:00 - 8:15	0.25	ABANDP	48	B	P		MIRU RELIANCE WIRELINE CREW WIRELINE JSA & SAFETY MEETING
	8:15 - 9:45	1.50	ABANDP	34	N	P		REFER TO SAFETY MEETING PU & RIH W/CCL, VDL, CBL, GR, LOGGING TOOL, LOG FROM 4200' TO SURFACE, LD TOOL, SEND LOGS TO ENGINEERING
	9:45 - 10:15	0.50	ABANDP	34	I	P		PU & RIH CIBP & SETTING TOOL, SET CIBP @ 3970', POOH LD TOOL
	10:15 - 11:30	1.25	ABANDP	34	D	P		PU & RIH W/DUMP BAILER, DUMP BAIL 2sx CMT ON CIBP @ 3970', POOH LD DOWN DUMP BAILER
	11:30 - 12:15	0.75	ABANDP	34	H	P		PU & RIH W/PERF GUN, SHOOT SQZ HOLES @ 3800' & @ 3400', 3SPF, 120DEG PHASING, 0.74EH, 22.7GR, 7.13PENT GEODYNAMIC SHOTS, 2' ON BOTTOM, 4' ON TOP, 0 MIS FIRES, POOH LD PERF GUN
								MIRU ANYTIME HYDRO TESTER MIRU BASIC VAC TRUCK

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	12:15 - 13:30	1.25	ABANDP	31	I	P		PU PACKER AND TIH SET PACKER AT 3445',  110JTS 2.375" TBG XN NIPPLE PACKER  HYDRO TEST TO 3000#  RDMO RELIANCE WIRELINE CIRCULATE HEAVY MUD AND GAS OUT  2bpm @ 750psi FOR 420bbls  RDMO BASIC VAC TRUCK RDMO ANYTIME HYDRO TESTER
	13:30 - 17:00	3.50	ABANDP	31	H	P		SIW, COMPLETE POST DAY INSPECTION, SDFN RIG CREW TRAVEL HOME FOR THE DAY
8/21/2018	6:00 - 6:30	0.50	ABANDP	30	G	P		TRAVEL TO APC FOR SAFETY MEETING
	6:30 - 7:00	0.50	ABANDP	48	B	P		SAFETY STAND DOWN W/JOSH GUSTAFSON AT APC
	7:00 - 7:30	0.50	ABANDP	30	G	P		TRAVEL TO LOCATION, FILL OUT JSA & HAVE SAFETY MEETING W/RIG CREW, INSPECT EQUIPMENT PRE JOB CHECK TO ELIMINATE JOB ISSUES, FUNCTION TEST BOP, CHECK WELL PRESSURE TP-240#, CP-240#, SP-5#
	7:30 - 7:55	0.42	ABANDP	48	B	P		RIG JSA & SAFETY MEETING  REFER TO SAFETY TAB  COMPLETE DAILY INSPECTION
	7:55 - 8:00	0.08	ABANDP	52	I	X		CHECK BRADENHEAD PRESSURE WITH CRYSTAL GAUGE, GAUGE READ 5PSI, TEST FAILED, NO FLUID
	8:00 - 8:15	0.25	ABANDP	31	H	P		CIRCULATE TO MAKE SURE EVERYTHING STILL GOOD  2bpm @ 600psi FOR 30bbls RELEASE PACKER AND TOOHP,
	8:15 - 9:00	0.75	ABANDP	31	I	P		STD BACK 110JTS 2.375" TBG LD XN NIPPLE LD PACKER
	9:00 - 10:00	1.00	ABANDP	31	I	P		TIH SET CICR @ 3445',  110JTS 2.375" TBG XN NIPPLE STINGER CICR
	10:00 - 11:00	1.00	ABANDP	31	H	P		CIRCULATE HEAVY MUD AND GAS OUT  2bpm @ 600psi FOR 120bbls  MIRU SCHLUMBERGER CEMENT CREW MIRU A&W WATER TRUCK MIRU BRIGADE VAC TRUCK

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	11:00 - 11:15	0.25	ABANDP	48	B	P		CEMENT JSA AND SAFETY MEETING
								REFER TO SAFETY TAB
	11:15 - 11:45	0.50	ABANDP	51	A	P		SLB PUMP FOX HILLS SQUEEZE FROM 3800' TO 3400'
								PUMP 15BBLs CHEM WASH, 2.5BPM @ 200PSI, MIX & PUMP 115sx GASBLOK @ 12PPG, 1.79YLD, 4.513GPS, 36.7BBLs, 2BPM, 600PSI, DISPLACE 10.3BBLs H2O
	11:45 - 12:15	0.50	ABANDP	31	I	P		PUH TO 2883',
								STD BACK 18JT 2.375" TBG
	12:15 - 12:45	0.50	ABANDP	31	H	P		CIRCULATE CLEAN
								2bpm @ 200psi FOR 40bbls
	12:45 - 14:00	1.25	ABANDP	31	I	P		TOOH,
								STD BACK 14JTS 2.375" TBG LD 78JTS 2.375" TBG LD XN NIPPLE LD STINGER
								RDMO SCHLUMBERGER CEMENT CREW RDMO A&W WATER TRUCK BRIGADE HAUL A LOAD TO THE ARF
	14:00 - 14:30	0.50	ABANDP	30	G	P		SIW, COMPLETE POST DAY INSPECTION, SDFN RIG CREW TRAVEL HOME FOR THE DAY
8/22/2018	6:00 - 6:30	0.50	ABANDP	30	G	P		TRAVEL TO LOCATION, FILL OUT JSA & HAVE SAFETY MEETING W/RIG CREW, INSPECT EQUIPMENT PRE JOB CHECK TO ELIMINATE JOB ISSUES, FUNCTION TEST BOP, CHECK WELL PRESSURE CP-0#, SP-250#
	6:30 - 6:55	0.42	ABANDP	48	B	P		RIG JSA & SAFETY MEETING
								REFER TO SAFETY TAB
	6:55 - 7:00	0.08	ABANDP	52	I	X		COMPLETE DAILY INSPECTION CHECK BRADENHEAD PRESSURE WITH CRYSTAL GAUGE, GAUGE READ 2.5PSI, TEST FAILED
								CALLED JOSH AND CHRIS AND THEY WANT TO SET A CIBP AND CUT CSG AT 1605'.
	7:00 - 9:00	2.00	ABANDP	46	F	P		WAITING ON WIRELINE
	9:00 - 9:10	0.17	ABANDP	48	B	P		WIRE LINE-SAFETY MEETING & JSA
								REFER TO SAFETY TAB
	9:10 - 9:30	0.33	ABANDP	34	I	P		PU & RIH CIBP & SETTING TOOL, SET CIBP @ 1655', POOH LD TOOL
	9:30 - 10:15	0.75	ABANDP	34	D	P		PU & RIH W/DUMP BAILER, DUMP BAIL 2sx CMT ON CIBP @ 1655', POOH LD DOWN DUMP BAILER
	10:15 - 10:30	0.25	ABANDP	34	D	P		PU & RIH W/DUMP BAILER, DUMP BAIL 2sx CMT ON CMT @ 1655', POOH LD DOWN DUMP BAILER
	10:30 - 11:00	0.50	ABANDP	34	I	P		PU & RIH W/JET CUTTER, CCL & SINKER BAR, CUT CSG @ 1608', POOH LD TOOL

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8/23/2018	11:00 - 15:00	4.00	ABANDP	31	H	P		CIRCULATE GAS OUT  2BPM @ 500PSI FOR 420BBLS
	15:00 - 17:00	2.00	ABANDP	30	J	P		RDMO RELIANCE WIRELINE ND BOP, ND WH, UNLAND CSG W/65,000LBS WEIGHT DROPPED TO 23,000LBS AFTER CSG SLIPS RELEASED FROM THE SURFACE HEAD, NU CENTENIAL FLANGED SPOOL, NU BOP, CHANGE OUT 2.375" ELEVATORS FOR 4.5" ELEVATORS, CHANGE 2.375" SLIPS TO 4.5" SLIPS, CHANGE OUT 2.375" PIPE RAMS FOR 4.5" PIPE RAMS, FUNCTION TEST BOP
	17:00 - 17:30	0.50	ABANDP	30	G	P		SIW, COMPLETE POST DAY INSPECTION, SDFN RIG CREW TRAVEL HOME FOR THE DAY
	6:00 - 6:30	0.50	ABANDP	30	G	P		TRAVEL TO LOCATION, FILL OUT JSA & HAVE SAFETY MEETING W/RIG CREW, INSPECT EQUIPMENT PRE JOB CHECK TO ELIMINATE JOB ISSUES, FUNCTION TEST BOP, CHECK WELL PRESSURE SP-0#
	6:30 - 6:55	0.42	ABANDP	48	B	P		RIG-SAFETY MEETING & JSA  REFER TO SAFETY TAB
	6:55 - 7:00	0.08	ABANDP	52	I	P		COMPLETE DAILY INSPECTION CHECK BRADENHEAD PRESSURE WITH CRYSTAL GAUGE, GAUGE READ 0PSI, TEST PASSED
	7:00 - 7:30	0.50	ABANDP	31	H	P		CIRCULATE FULL RETURNS  2BPM @ 60PSI FOR 60BBLS
	7:30 - 8:15	0.75	ABANDP	31	I	P		TOOH LD 36JTS 4.5" CSG, CHANGE OUT 4.5" ELEVATORS FOR 2.375" ELEVATORS, CHANGE 4.5" SLIPS TO 2.375" SLIPS, CHANGE OUT 4.5" PIPE RAMS FOR 2.375" PIPE RAMS, FUNCTION TEST BOP
	8:15 - 8:45	0.50	ABANDP	31	I	P		TIH TO 1627'  52TS 2.375" TBG MULE SHOE  MIRU SCHLUMBERGER CEMENT CREW MIRU A&W WATER TRUCK
	8:45 - 10:30	1.75	ABANDP	31	H	P		CIRCULATE FULL RETURNS  2BPM @ 60PSI FOR 210BBLS
	10:30 - 10:45	0.25	ABANDP	48	B	P		CEMENT-SAFETY MEETING & JSA  REFER TO SAFETY TAB

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	10:45 - 11:30	0.75	ABANDP	51	D	P		SCHLUMBERGER PUMP 95sx CMT PLUG FROM 1627' TO 1251'  PUMP 15BBLs CHEM WASH, 3BPM, 300PSI, MIX & PUMP 95sx C+ADDS @ 14PPG, 1.55YLD, 7.914GPS, 26.2BBLs, 3BPM, 370PSI, DISPLACE TO BALANCE CMT W/5BBL H2O, 2BPM, 250PSI,  WASH UP CMT UNIT TOOH,
	11:30 - 12:00	0.50	ABANDP	31	I	P		STD BACK 52JTS 2.375" TBG LD MULE SHOE
	12:00 - 12:30	0.50	ABANDP	30	C	P		SIW, COMPLETE POST DAY INSPECTION, SDFN RIG CREW TRAVEL HOME FOR THE DAY
8/24/2018	6:00 - 6:30	0.50	ABANDP	30	G	P		TRAVEL TO LOCATION, FILL OUT JSA & HAVE SAFETY MEETING W/RIG CREW, INSPECT EQUIPMENT PRE JOB CHECK TO ELIMINATE JOB ISSUES, FUNCTION TEST BOP, CHECK WELL PRESSURE SP-10#
	6:30 - 6:55	0.42	ABANDP	48	B	P		RIG-SAFETY MEETING & JSA  REFER TO SAFETY TAB
	6:55 - 7:00	0.08	ABANDP	52	I	X		COMPLETE DAILY INSPECTION CHECK BRADENHEAD PRESSURE WITH CRYSTAL GAUGE, GAUGE READ 10PSI, TEST FAILED
	7:00 - 7:30	0.50	ABANDP	31	I	P		TIH TAG TOC @ 1251'  40TS 2.375" TBG MULE SHOE  CALLED JOSH AND NOTIFIED HIM OF THE SURFACE PRESSURE. HE WANTS TO CUT CMT BACK AND MONITOR PRESSURE FOR AN HOUR  MIRU SCHLUMBERGER CEMENT CREW MIRU A&W WATER TRUCK
	7:30 - 8:45	1.25	ABANDP	31	H	P		CIRCULATE FULL RETURNS  2BPM @ 60PSI FOR 210BBLs
	8:45 - 10:40	1.92	ABANDP	52	I	P		SHUT IN WELL INSTALL CRYSTAL GAUGE AND MONITOR PRESSURE. PRESSURE BUILT UP TO 8.6 IN TEN MINUTES THEN STABILIZED AND HELD FOR 2HOURS.  CALLED JOSH AND NOTIFIED HIM OF THE RESULTS OF THE PRESSURE TEST AND WAS APPROVED TO PUMP 126sx CMT
	10:40 - 10:45	0.08	ABANDP	48	B	P		CEMENT-SAFETY MEETING & JSA  REFER TO SAFETY TAB

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	10:45 - 12:00	1.25	ABANDP	51	D	P		SCHLUMBERGER PUMP 126sx CMT PLUG FROM 790' TO 1251'  PUMP 15BBLs CHEM WASH, 3BPM, 300PSI, MIX & PUMP 126sx C+ADDS @ 14PPG, 1.55YLD, 7.914GPS, 34.7BBLs, 3BPM, 370PSI, DISPLACE TO BALANCE CMT W/1.5BBL H2O, 2BPM, 250PSI,  WASH UP CMT UNIT TOOH,
	12:00 - 12:30	0.50	ABANDP	31	I	P		STD BACK 24JTS 2.375" TBG LD 16JTS 2.375"TBG LD MULE SHOE
	12:30 - 13:00	0.50	ABANDP	30	C	P		SIW, COMPLETE POST DAY INSPECTION, SDFN RIG CREW TRAVEL HOME FOR THE DAY
8/25/2018	6:00 - 6:30	0.50	ABANDP	30	G	P		TRAVEL TO LOCATION, FILL OUT JSA & HAVE SAFETY MEETING W/RIG CREW, INSPECT EQUIPMENT PRE JOB CHECK TO ELIMINATE JOB ISSUES, FUNCTION TEST BOP, CHECK WELL PRESSURE SP-0#
	6:30 - 6:55	0.42	ABANDP	48	B	P		RIG-SAFETY MEETING & JSA  REFER TO SAFETY TAB
	6:55 - 7:00	0.08	ABANDP	52	I	P		COMPLETE DAILY INSPECTION CHECK BRADENHEAD PRESSURE WITH CRYSTAL GAUGE, GAUGE READ 0PSI, TEST PASSED
	7:00 - 7:30	0.50	ABANDP	31	I	P		TIH TAG TOC @ 849'  27TS 2.375" TBG MULE SHOE  MIRU SCHLUMBERGER CEMENT CREW MIRU A&W WATER TRUCK
	7:30 - 8:00	0.50	ABANDP	31	H	P		CIRCULATE FULL RETURNS  2BPM @ 60PSI FOR 210BBLs
	8:00 - 8:15	0.25	ABANDP	48	B	P		CEMENT-SAFETY MEETING & JSA  REFER TO SAFETY TAB
	8:15 - 8:45	0.50	ABANDP	51	D	P		SCHLUMBERGER PUMP 140sx CMT PLUG FROM 849' TO 404'  PUMP 15BBLs CHEM WASH, 3BPM, 300PSI, MIX & PUMP 140sx C+ADDS @ 14PPG, 1.55YLD, 7.914GPS, 38.7BBLs, 3BPM, 370PSI, DISPLACE TO BALANCE CMT W/1.5BBL H2O, 2BPM, 250PSI,  WASH UP CMT UNIT PUH TO 96,
	8:45 - 9:15	0.50	ABANDP	31	I	P		LD 24JTS 2.375"TBG



**US ROCKIES REGION**  
**Operation Summary Report**

Well: HSR-HEINTZELMAN 16-32

Spud date: 5/4/1996

Project: COLORADO-WELD-NAD83-UTM13

Site: VARRA 16-32

Rig name no.: BRIGADE 8/8

Event: ABANDONMENT

Start date: 8/16/2018

End date: 11/16/2018

Active datum: RKB @4,842.99usft (above Mean Sea Level)

UWI: 0/3/N/67/W/32/0/SESE/6/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	9:15 - 9:30	0.25	ABANDP	31	H	P		CIRCULATE CLEAN  2BPM @ 100PSI FOR 30BBLs  MI BRIGADE VAC TRUCK TO HAUL MUD TO THE ARF
	9:30 - 9:45	0.25	ABANDP	31	I	P		TOOH,  LD 3JTS 2.375" TBG LD MULE SHOE
	9:45 - 13:30	3.75	ABANDP	46	B	P		WAITING ON CEMENT TO SET SO WE CAN TAG  MIRU RELIANCE WIRELINE CREW
	13:30 - 13:45	0.25	ABANDP	31	I	P		TIH TAG TOC @ 404',  13JTS 2.375" TBG MULE SHOE
	13:45 - 13:50	0.08	ABANDP	48	B	P		HIGH PRESSURE JSA & SAFETY MEETING
	13:50 - 14:05	0.25	ABANDP	52	F	P		REFER TO SAFETY TAB PT TOC TO 500psi FOR 15min
	14:05 - 14:15	0.17	ABANDP	31	I	P		GOOD TEST TOOH,  LD 13JTS 2.375" TBG LD MULE SHOE
	14:15 - 14:45	0.50	ABANDP	30	F	P		RD RIG FLOOR PREPARE FOR RIG MOVE, ND BOP, ND RMOR API FLANGED WH, ND DRILL FLANGE ADAPTER
	14:45 - 14:50	0.08	ABANDP	48	B	P		WIRE LINE-SAFETY MEETING & JSA
	14:50 - 15:00	0.17	ABANDP	34	I	P		CHECK SAFETY TAB PU & RIH CIBP & SETTING TOOL, SET CIBP @ 80', POOH LD TOOL,
	15:00 - 17:30	2.50	ABANDP	30	C	P		RDMO RELIANCE WIRELINE RDMO BRIGADE 8, RIG DOWN PUMP & LINES, RD BOP'S, RD GUIDE CABLES, LOWER DERRICK, LOCATION INSPECT LOCATION FOR HOUSE KEEPING MAKING SURE LOCATION WAS LEFT BETTER THAN WE ARRIVED
11/16/2018	11:00 - 12:00	1.00	ABANDZ	52		P		PRESSURE TESTED CIBP, SURFACE CASING TO 500 PSI
	12:00 - 13:00	1.00	ABANDZ	53	B	P		DUG UP SURFACE CASING
	13:00 - 14:00	1.00	ABANDZ	53	C	P		CUT CASING 6' BELOW GL, TAGGED @ 68'
	14:00 - 15:00	1.00	ABANDZ	53	B	P		FILLED CASING STUB WITH 41 BAGS 5000 PSI CEMENT
	15:00 - 16:00	1.00	ABANDZ	53	A	P		CAPPED CASING WITH A METAL PLATE CONTAINING WELL INFO
	16:00 - 17:00	1.00	ABANDZ	53	B	P		BACKFILLED
	17:00 - 17:00	0.00	ABANDZ	53	F	P		PLACED MARKER BALL
	16:00 - 16:00	0.00	ABANDP	50		P		P&A'd OFFLINE. NB-CD/JSND.