

US ROCKIES REGION
Operation Summary Report

Well: HSR-RANDY 14-23				Spud date: 1/3/1994					
Project: COLORADO-WELD-NAD83-UTM13				Site: HSR-RANDY 14-23				Rig name no.: BASIC 1509/1509	
Event: ABANDONMENT				Start date: 3/13/2017			End date: 3/31/2017		
Active datum: RKB @4,821.99usft (above Mean Sea Level)				UWI: 0/3/N/67/W/23/0/SWSE/6/0/0/0/0/0/0/0					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation	
2/16/2017	14:00 - 15:00	1.00	ABANDP	53	B	P		FORM 17 TEST AND GAS SAMPLE	
2/27/2017	-								
3/13/2017	6:00 - 7:30	1.50	ABANDP	30	G	P		RIG & EQUIPMENT TRAVELED TO LOCATION, FILLED OUT DAILY JSA, HELD SAFETY MEETING (WIND DIRECTION) & (EXPECTATIONS)	
	7:30 - 10:30	3.00	ABANDP	30	A	P		ARRIVE AT LOCATION, BASIC WINCH TRUCKS SPOTTED IN EQUIPMENT (PUMP,2 TANKS, BASE BEAM), NAILL SERVICES ARRIVE & TAKE OFF AUTOMATION, BASIC WATER TRUCK ARRIVED & OFF LOADED 150 BBLS OF BIO-WATER INTO WORK TANK, RU BASIC PULLING UNIT #1509, SECURED GUY LINES TO BASE BEAM, RU PUMP & TANK HARD LINES	
	7:30 - 7:30	0.00	ABANDP	52	I	P		15 PSI OF 8.625" SC, OPEN & LEAVE OPEN ALL DAY, SC PRODUCE ABOUT 2 CUPS OF WATER, (NO GAS), SHUT IN SC AT THE END OF THE DAY	
	10:30 - 12:00	1.50	ABANDP	33	F	P		TP=130 PSI, CP=130 PSI, BLEED OFF WELL TO WORK TANK	
	12:00 - 12:30	0.50	ABANDP	30	E	P		KILL WELL BY PUMPING 40 BBLS DOWN 4.5" CSG & 20 BBLS DOWN 2.375" TBG, WELL WENT ON VAC	
	12:30 - 13:00	0.50	ABANDP	30	F	P		(TBG HANGING FROM TOP FLANGE), REMOVE 5K WH TOP FLANGE, INSTALL TBG HANGER, LAND TBG, FUNCTION TEST & NU 5K BOPS	
	13:00 - 13:30	0.50	ABANDP	31	I	P		RU WORK FLOOR & TBG TONGS, UNLAND TBG & REMOVE TBG HANGER	
	13:30 - 16:30	3.00	ABANDP	31	I	P		TOOH SB & TALLY 234 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, LD SN & NC, SWI	
	16:30 - 17:00	0.50	ABANDP	30	I	P		WINTERIZE RIG PUMP & PUMP LINES, SDFN	
	17:00 - 18:00	1.00	ABANDP	30	G	P		CREW TRAVEL HOME	
3/14/2017	6:00 - 7:00	1.00	ABANDP	30	G	P		CREW TRAVELED TO LOCATION, FILLED OUT DAILY JSA, HELD SAFETY MEETING (COMMUNICATION), START & WARM UP RIG AND RIG PUMP	
	7:00 - 7:00	0.00	ABANDP	52	I	P		0 PSI ON 8.625" SC, OPEN & LEAVE OPEN ALL DAY, SC DIDNT PRODUCE ANY GAS OR FLUID, SHUT IN SC AT THE END OF THE DAY	
	7:00 - 9:00	2.00	ABANDP	31	I	P		0 PSI ON 4.5" CSG, PU & MAKE UP THUNDERBIRDS CSG SCRAPER FOR 4.5" 11.6# CSG, TIH 225 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, EOT @7025'	
	9:00 - 11:00	2.00	ABANDP	31	I	P		TOOH SB 224 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, LD CSG SCRAPER	
	11:00 - 14:00	3.00	ABANDP	33	B	P		MIRU ANYTIME TESTING, HYDRO-TEST 2.375" TBG TO 3000 PSI WHILE TIH THUNDERBIRDS 4.5" HYDRO-MECH BRIDGE PLUG, (ALL TBG TESTED GOOD), RDMO ANYTIME TESTING, PRESSURE UP TBG & SET CIBP @6980' W/ 224 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, RELEASE CIBP FROM TBG BY TURNING TBG TO THE RIGHT	

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Rig name no.: BASIC 1509/1509

Event: ABANDONMENT

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	14:00 - 15:00	1.00	ABANDP	31	H	P		RU CIRCULATION EQUIPMENT, USING RIG PUMP, LOAD 4.5" CSG W/ 90 BBLS OF BIO-WATER, REVERSE CIRCULATE 60 BBLS OF BIO-WATER, CLEAN OF GAS & OIL
	15:00 - 15:30	0.50	ABANDP	33	C	P		PT CSG TO 1000 PSI FOR 15 MINUTES, (GOOD-TEST), BLEED OFF PRESSURE
	15:30 - 16:30	1.00	ABANDP	51	D	P		MIRU SLB, HELD PRE-JOB SAFETY MEETING (CEMENTING HAZARDS), SLB PUMP 5 BBLS OF CHEMICAL WASH, MIX & PUMP 25 SX (6.8 BBLS) GLASS "G" CMT MIXED UP @ 15.8 PPG, 1.53 CUFT/SK, 6.350 GAL/SK, PUMP 25 BBLS OF FRESH WATER DISPLACEMENT, RDMO SLB
	16:30 - 17:00	0.50	ABANDP	31	I	P		TOOH LD 30 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, EOT @6052' W/ 194 JTS
	17:00 - 17:30	0.50	ABANDP	31	H	P		RU CIRCULATION EQUIPMENT, USING RIG PUMP, REVERSE CIRCULATE 30 BBLS OF BIO-WATER
	17:30 - 18:30	1.00	ABANDP	31	I	P		TOOH LD 58 JTS OF 2.375" J-55 4.7# 8RD EUE TBG EOT @4240' W/ 136 JTS
	18:30 - 19:00	0.50	ABANDP	30	I	P		WINTERIZE RIG PUMP & LINES, SWI, SDFN
	19:00 - 20:00	1.00	ABANDP	30	G	P		CREW TRAVEL HOME
3/15/2017	6:00 - 7:00	1.00	ABANDP	30	G	P		CREW TRAVELED TO LOCATION, FILLED OUT DAILY JSA, HELD SAFETY MEETING (RE-DIRECTING FLOW), START & WARM UP RIG AND RIG PUMP
	7:00 - 8:30	1.50	ABANDP	31	I	P		TP=0 PSI, CP=0 PSI, TOOH SB 136 OF 2.375" J-55 4.7# 8RD EUE TBG, LD SETTING TOOL
	7:00 - 7:00	0.00	ABANDP	52	I	P		0 PSI ON 8.625" SC, OPEN & LEAVE OPEN ALL DAY, SC DIDNT PRODUCE ANY GAS OR FLUID, SHUT IN @ THE END OF THE DAY
	8:30 - 9:30	1.00	ABANDP	37	E	P		MIRU RELIANCE WIRELINE, RU TWO 3-1/8" PERF GUNS W/ 3 SPF, MIN 0.5" EHD, 120 DEGREE PHASING, RU PACK OFF, RIH & SHOOT 2' OF SQZ HOLES @4840' TO 4842', PUH & SHOOT 4' OF SQZ HOLES @4240' TO 4244', POOH, RD PACK OFF, RD GUNS, RDMO RELIANCE WIRELINE
	9:30 - 11:00	1.50	ABANDP	31	I	P		PU & MAKE UP THUNDERBIRDS 4.5" CICR, TIH 137 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, SET CICR @4270'
	11:00 - 13:00	2.00	ABANDP	31	H	P		RU CIRCULATION EQUIPMENT, CONVENTIONALLY CIRCULATE 150 BBLS OF BIO-WATER RETURNS CONSISTED OF MUD & GAS, BY THE END OF CIRCULATING THERE WAS NO GAS & LIGHT MUD (DIRTY WATER)
	13:00 - 14:00	1.00	ABANDP	46	F	S		WAIT FOR SLB TO ARRIVE
	14:00 - 15:30	1.50	ABANDP	51	A	P		MIRU SLB, HELD PRE-JOB SAFETY MEETING, PT PUMP LINES TO 2500 PSI, PUMP 5 BBLS OF WATER, PUMP 20 BBLS OF CHEMICAL WASH, PUMP 5 BBLS OF WATER, MIX & PUMP 225 SX OF CLASS "G" CMT MIXED UP @ 15.8 PPG, 1.51 CUFT/SK, 6.350 GAL/SK, DISPLACE 3 BBLS SHORT OF FULL TBG CAPACITY BY PUMPING 13.5 BBLS OF WATER, RDMO SLB

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	15:30 - 16:00	0.50	ABANDP	31	I	P		STING OUT OF 4.5" CICR @4270', TOOHD LD 30 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, EOT @3333' W/ 107 JTS IN HOLE
	16:00 - 16:30	0.50	ABANDP	31	H	P		RU CIRCULATION EQUIPMENT, REVERSE CIRCULATE 20 BBLS OF BIO-WATER, CLEAN OF CMT
	16:30 - 17:30	1.00	ABANDP	31	I	P		TOOH LD 73 JTS OF 2.375" J-55 4.7# 8RD EUE TBG
	17:30 - 18:00	0.50	ABANDP	31	I	P		TOOH SB 34 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, NO TBG LEFT IN HOLE
	18:00 - 18:30	0.50	ABANDP	30	I	P		SWI, WINTERIZE RIG PUMP & PUMP LINES, SDFN
	18:30 - 19:30	1.00	ABANDP	31	I	P		CREW TRAVEL HOME
3/16/2017	6:00 - 7:00	1.00	ABANDP	30	G	P		CREW TRAVELED TO LOCATION, FILLED OUT DAILY JSA, HELD SAFETY MEETING (CEMENT HAZARDS), START & WARM UP RIG AND RIG PUMP
	7:00 - 7:00	0.00	ABANDP	52	I	P		0 SPI ON SC, PUMPING STUB PLUG CMT TODAY
	7:00 - 8:00	1.00	ABANDP	34	L	P		NO TBG IN HOLE, 0 PSI ON 4.5" CSG, MIRU RELIANCE WIRELINE, RU 4.5" JET CUTTER, RU PACK OFF, RIH & ATTEMPT TO JET CUT CSG, JET CUTTER DIDNT GO OFF, POOH, RD PACK OFF, (NEED NEW JET CUTTER)
	8:00 - 8:30	0.50	ABANDP	46	E	S		WAIT FOR NEW JET CUTTER
	8:30 - 9:00	0.50	ABANDP	34	L	P		RU 4.5" JET CUTTER, RU PACK OFF, RIH & JET CUT 4.5" CSG @1000', POOH, RD PACK OFF, RD JET CUTTER, RDMO RELIANCE WIRELINE
	9:00 - 10:00	1.00	ABANDP	31	H	P		RU CIRCULATION EQUIPMENT, USING RIG PUMP CONVENTIONALLY CIRCULATE 100 BBLS OF BIO-WATER
								RETURNS STARTED W/ ALOT OF GAS & MUD, ENDED WITH DIRTY WATER, NO GAS
	10:00 - 10:30	0.50	ABANDP	30	J	P		RD WORK FLOOR & TONGS, ND 5K BOPS & 5K WH BODY
	10:30 - 11:30	1.00	ABANDP	30	F	P		USING THUNDERBIRDS 4.5" CSG SPEAR, SPEAR 4.5" CSG & UNLAND, NU THUNDERBIRDS SC FLANGE & SC SPOOL, RU WORK FLOOR & TONGS, CHANGE OVER EQUIPMENT FROM 2.375" TO 4.5"
	11:30 - 12:30	1.00	ABANDP	31	I	P		TOOH LD 23 JTS OF 4.5", 11.6# CSG
	12:30 - 13:00	0.50	ABANDP	31	I	P		CHANGE OVER EQUIPMENT BACK TO 2.375", TIH 35 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, EOT @1100'
	13:00 - 14:00	1.00	ABANDP	31	H	P		RU CIRCULATION EQUIPMENT, USING RIG PUMP CONVENTIONALLY CIRCULATE 100 BBLS OF BIO-WATER
								RETURNS CONSISTED OF DIRTY WATER
	14:00 - 15:30	1.50	ABANDP	51	D	P		MIRU SLB, HELD PRE-JOB SAFETY MEETING, PT LINES TO 2500 PSI (GOOD-TEST), PUMP 15 BBLS CHEMICAL WASH, 5 BBLS WATER, MIX & PUMP 208 SK (43 BBLS) GASBLOK CLASS "G" CMT MIXED UP AT 15.8 PPG, 1.16 CUFT/SK, 5.115 GAL/SK, PUMP 1 BBL OF DISPLACEMENT, RD STAND BY SLB
	15:30 - 16:00	0.50	ABANDP	31	I	P		TOOH LD 32 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, EOT @100' W/ 3 JTS LEFT IN HOLE
	16:00 - 16:30	0.50	ABANDP	31	H	P		RU SLB ONTO 2.375" TBG, WASH UP & ROLE CLEAN, RDMO SLB

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3/17/2017	16:30 - 17:00	0.50	ABANDP	30	I	P		TOOH LD 3 JTS OF 2.375" J-55 4.7# 8RD EUE TBG, NO TBG LEFT IN HOLE, SWI, WINTERIZE PUMP & LINES, SDFN
	17:00 - 18:00	1.00	ABANDP	30	G	P		CREW TRAVEL
	6:00 - 7:00	1.00	ABANDP	30	G	P		CREW TRAVELED TO LOCATION, FILLED OUT DAILY JSA, HELD SAFETY MEETING (COMMERCIAL FOCUS), START & WARM UP RIG AND RIG PUMP
	7:00 - 7:00	0.00	ABANDP	52	I	P		0 PSI ON 8.625" SURFACE CSG
	7:00 - 7:30	0.50	ABANDP	30	J	P		RD WORK FLOOR & TONGS, ND 5K BOPS, ND SC SPOOL & FLANGE
	7:30 - 8:30	1.00	ABANDP	34	I	P		MIRU RELIANCE WIRELINE SERVICES, MAKE UP SETTING TOOLS, RIH & TAG CMT @ 384", PUH & SET 8.625" CIBP @ 80', POOH, RD SETTING TOOLS, RDMO RELIANCE WIRELINE SERVICES
	8:30 - 10:00	1.50	ABANDP	30	C	P		NAILL SERVICES ARRIVED & NORM TESTED EQUIPMENT, RD BASIC PULLING UNIT #1509, RD RIG PUMP & PUMPING LINES, A & W WINCH TRUCKS ARRIVE & LOAD UP BASE BEAM, RIG PUMP & WORK TANKS, PUT CATTLE PANELS AROUND WELL, MOVE OUT
	7:00 - 8:00	1.00	ABANDP	52		P		pressure tested CIBP, surface casing to 500 psi
	8:00 - 9:00	1.00	ABANDP	53	B	P		dug up surface casing
	9:00 - 10:00	1.00	ABANDP	53	C	P		cut casing 6' below GL., tagged @ 75'
3/31/2017	10:00 - 11:00	1.00	ABANDP	53	B	P		filled casing stub with 34 bags 5000 psi cement
	11:00 - 12:00	1.00	ABANDP	53	A	P		capped casing with a metal plate containing well info
	12:00 - 13:00	1.00	ABANDP	53	B	P		backfilled
	11:30 - 11:30	0.00	ABANDP	50		P		P&A'd OFFLINE. NB/CD.