

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

Well: **ALE PARTNERSHIP FEDERAL W29-10DI**

Spud date: 1/11/1999

Project: COLORADO-WELD-NAD83-UTM13

Site: ALE PARTNERSHIP W FEDERAL 29-10DI

Rig name no.: CONCORD 4/4

Event: ABANDONMENT

Start date: 12/1/2016

End date: 12/16/2016

Active datum: RKB @4,916.99usft (above Mean Sea Level)

UWI: NW/SE/0/2/N/66/W/29/0/0/6/PRIME/S/2,170.00/E/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
11/21/2016	-							
11/23/2016	7:00 - 8:00	1.00	ABANDP	53	B	P		<b>FORM 17 TEST</b>
12/1/2016	9:30 - 10:30	1.00	ABANDP	30	G	P		MOVE EQUIPMENT FROM THE PUTNAM FEDERAL 2-29 API# 0512314452, HELD JSA SAFETY MEETING
	10:30 - 11:00	0.50	ABANDP	30	A	P		SPOT EQUIPMENT, BASE BEAM, PUMP AND TANK, MIRU CONCORD 4, LAY DOWN PUMP LINES, CHECK WELL PRESSURE, 0PSI
	11:00 - 12:00	1.00	ABANDP	30	F	P		ND WH, NU BOPS UNLAND TBG AND RELEASE 4.5 PRODUCTION PACKER (HAD TO WORK PACKER TO GET IT RELEASE). PREPARE TBG TONG TO TOOH
	12:00 - 14:30	2.50	ABANDP	31	I	P		SB TUBING AND TALLY OUT TOTAL OF 251JOINTS, LD PACKER
	14:30 - 15:00	0.50	ABANDP	34	I	P		<b>MIRU PIONEER WL SERVICES</b> , HELD JSA SAFETY MEETING
	15:00 - 16:30	1.50	ABANDP	34	I	P		<b>PU GAUGE RING RIH TO 7850', POOH, PU 4.5 CIBP RIH AND SET IT @ 7780'</b> , POOH, RDMO WL SERVICES
	16:30 - 17:30	1.00	ABANDP	30	G	P		CLOSE WELL, SDFN, CT TO YARD
12/2/2016	6:00 - 7:00	1.00	ABANDP	30	G	P		CT TO LOC, HELD JAS SAFETY MEETING, REFER TO SAFETY SECTION, CHECK WELL PRESSURES, 0PSI
	7:00 - 10:00	3.00	ABANDP	31	I	P		OPEN WELL, MIRU ANYTIME TESTING, RU TOOLS, TIH HYDRO TESTING, TEST 249JNTS LAND EOT @ 7775', RDMO HYDRO TESTER
	10:00 - 11:00	1.00	ABANDP	31	H	P		RU PUMP LINES, BREAK CIRCULATION, MUD CAME OUT WHILE CIRCULATING AFTER THE WELL WAS CLEAN WE <b>PRESSURE TEST TO 1000PSI TO MAKE SURE CIBP WAS SET RIGHT</b> , RELEASE PRESSUR
	11:00 - 12:30	1.50	ABANDP	51	D	P		<b>MIRU SLB CEMENTERS</b> , HELD JAS MEETING, PRESSURE TEST CEMENT LINES & <b>PUMP NIO CEMENT PLUG, 61SX 15.8PPG 1.53YIELD, 16.6BBLs OF CEMENT FROM 7775' TO EST TOC @ 6644'</b> , RD CEMENT LINE
	12:30 - 13:30	1.00	ABANDP	31	I	P		POOH AND LAND <b>EOT @ 4730' TO PUMP SUSX CEMENT PLUG</b>
	13:30 - 15:00	1.50	ABANDP	51	D	P		<b>PUMP34SX 15.8PPG 1.53YIELD, 9.4 BBLs OF CEMENT FROM 4730' TO EST TOC @ 4124'</b> , RD CEMENT LINE
	15:00 - 16:00	1.00	ABANDP	31	I	P		<del>PUMP34SX 15.8PPG 1.53YIELD, 9.4 BBLs OF CEMENT FROM 4730' TO EST TOC @ 4124', RD CEMENT LINE</del>
	16:00 - 17:00	1.00	ABANDP	30	G	P		POOH AND REVERSE CIRCULATION @ 3700' TO MAKE SURE TBG WAS CLEAN. FINISH TOOH CLOSE WELL
	17:00 - 18:00	1.00	ABANDP	30	G	P		DRAIN PUMP LINES SDFN, CT TO YARD
12/5/2016	6:00 - 7:00	1.00	ABANDP	30	G	P		CT TO LOC, HELD JAS SAFETY MEETING,FERER TO SAFETY SECTION CHECK WELL PRESSURES,0PSI
	7:00 - 8:30	1.50	ABANDP	34	L	P		OPEN WELL, <b>MIRU PIONEER WL SERVICES, PU WEIGHT BAR AND RIH TO TAG TOC, TAG @ 4125'</b> , POOH LD TOOLS, <b>PU 4.5 JET CUTTER, RIH AND CUT CASING @ 1410'</b> , POOH, RDMO WL SERVICES

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	8:30 - 9:30	1.00	ABANDP	30	J	P		ND WF/BOP'S UNLAND 4.5 CASING, USING CASING SPEAR, NU BOPS/WF, PREPARE TBG TONG TO LAY DOWN 4.5 CASING ON CASING TRAILER
	9:30 - 12:00	2.50	ABANDP	31	I	P		LAY DOWN TOTAL OF 33 JOINTS OF 4.5 ON TBG TRAILER, CHANGE OVER TOOLS TO 2 3/8 TBG
	12:00 - 12:30	0.50	ABANDP	31	I	P		RIH W/ 2.375 TBG AND LAND EOT @ 1512',
	12:30 - 13:30	1.00	ABANDP	31	H	P		CIRCULATE WELL TO BRAKE HEAVY MUD AND CONDITIONING THE WELL
	13:30 - 14:30	1.00	ABANDP					CLOSE WELL DRAIN PUMP LINES, SDFN WAITING ON CEMENT, CT TO YARD
12/6/2016	6:00 - 7:00	1.00	ABANDP	30	G	P		CT TO LOC, HELD JSA SAFETY MEETING, REFER TO SAFETY SECTION, CHECK WELL PRESSURES, 0PSI
	7:00 - 8:00	1.00	ABANDP	31	H	P		OPEN WELL, START PUMP, RU PUMP LINES, BREAK CIRCULATION, CIRCULATE 60BBLS, RD PUMP LINE
	8:00 - 9:00	1.00	ABANDP	51	E	P		MIRU SLB, RU CEMENT LINE, HELD JAS SAFETY MEETING, PRESSURE TEST LINE TO 2000PSI TO MAKE SURE THERE ARE NO LEAKS
	9:00 - 9:30	0.50	ABANDP	51	E	P		PUMP 253SX 15.8PPG 1.50YIELD TOTAL OF 67.5BBLS OF CEMENT, FROM 1512' TO SURFACE, RD CEMENT LINE
	9:30 - 10:30	1.00	ABANDP	31	H	P		POOH SLOWLY, RU SBL CEMENT LINE & REVERSE CIRCULATION @ 125', AFTER RETURNS ARE CLEAN
	10:30 - 14:00	3.50	ABANDP	46	B	P		RDMO SLB, POOH
	14:00 - 14:30	0.50	ABANDP	34	I	P		WOC TO SET TO GO IN AND TAG TOC SO WE CAN PROCEED TO SET A SERVICE PLUG @ 80'
	14:30 - 17:00	2.50	ABANDP	30	C	P		MIRU PIONEER WL SERVICES RIH W/ GAUGE RING AND TAG CEMENT @ 374', POOH LAY DOWN TOOLS, PU 8.625 CIBP, RIH TO 80' & SET PLUG, POOH RDMO PIONEER WL SERVICES
12/16/2016	8:00 - 9:00	1.00	ABANDP	52		P		PU PUMP LINES, PU LOCATION, RDMO CONCORD 4, MOVE EQUIPMENT TO NEXT WELL THE HELD ET AL 1. API# 0512311625, SDFN
	9:00 - 10:00	1.00	ABANDP	53	B	P		pressure tested CIBP, surface casing to 500 psi, good test
	10:00 - 11:00	1.00	ABANDP	53	C	P		dug up surface casing
	11:00 - 12:00	1.00	ABANDP	53	B	P		cut casing 6' below GL, tagged @ 58'
	12:00 - 13:00	1.00	ABANDP	53	A	P		filled casing stub with 23 bags 5000 psi cement
	13:00 - 14:00	1.00	ABANDP	53	B	P		capped casing with a metal plate containing well info
	13:00 - 13:00	0.00	ABANDP	50		P		backfilled
								P&A'd OFFLINE JS