

Oxy Operations Summary

Well:	CAMP #30-14J			Spud Date:	
Project:	COLORADO-WELD-NAD83-UTM13			Site:	CAMP #30-14J
Event:	ABANDONMENT			Rig Name:	ENSIGN 122
Start Date:	9/18/23			End Date:	11/29/23
Datum:	Ground Level @ 4949			Well UWI:	0512317091
Report Date	Time From	Time To	Duration (hr)	Operation	
9/6/23	7:00	17:00	10	LONE TREE SERVICES USE BACKHOE TO EXCAVATE AND EXPOSE WELL. WAIT FOR WELDER TO HOT TAP. FENCE LOCATION WITH SNOW FENCE AND CATTLE PANELS.	
9/7/23	12:30	14:30	2	BWI CAME AND HOT TAPPED WELL. WELD ON COLLAR, HOT TAP. WELL HAD 350# ON IT, BLEW DOWN FAST, NO LELS, CO2 ONLY. NEXT WEEK WE WILL LOAD THE WELL, PROCEED WITH CUTTING OFF CASING AND BUILD SURFACE CASINF TO SURFACE.	
9/18/23	12:30	17:00	4.50	MOVE RIG TO LOC. SPOT EQUIPMENT. HAD LOTS OF TROUBLE GETTING TRUCKS STUCK DUE TO SANDY LOC.	
9/18/23	17:00	22:30	5.50	RIG UP	
9/18/23	22:30	0:00	1.50	PRESSURE TEST BOP RAMS,CHOKE MANIFOLD, HCR TO 250 LOW, 1000 HIGH	
9/18/23				P&A OPERATIONS SIGN POSTED @ ENTRANCE OF LOCATION	
9/18/23				FORM 42 SENT & APPROVED ON 9/17/23 TO MIRU ON 9/19/23, MIRU ON 9/19/23	
9/19/23	0:00	1:30	1.50	FINISH PRESSURE TESTING BOP, RAMS & CHOKE MANIFOLD TO 250 LOW, 1500 HIGH	
9/19/23	1:30	4:00	2.50	FINE TUNE RIG UP, RACK PIPE, & STRAP, GET TOOLS TOGETHER	
9/19/23	4:00	6:00	2	P/U 7 7/8" ROCK BIT, BIT SUB, M/U TOOLS, TAG CMT. @ 2' SURFACE, DRILL THROUGH PLUG, HAD LOADS OF GAS AFTER PLUG, CIRC. OUT & FLARE OFF, WASH DOWN TO 222' WITH DRILL PIPE. CIRC. GAS OUT	
9/19/23	6:00	8:00	2	TOH, L/D 5 JTS D/P, P/U DIRECTIONAL TOOLS, INSTALL MWD TOOL, M/U TOOLS, RIH CHANGE OUT ROTATING HEAD RUBBER	
9/19/23	8:00	8:15	0.25	HELD BOP DRILL WITH CREW (TIME WAS 3.0 MIN) MADE SURE WE DISCUSSED SOFT SHUT IN WITH CREW	
9/19/23	8:15	18:00	9.75	FORWARD WASH REAM W/ 40 ROTARY & 2K ON BIT ZERO DIFF. TAG TOC 653' DRILL DOWN PAST CEMENT TO 841' WASH DOWN WITH ONE PUMP 350 GMP / 2K ON BIT 450 ROP/ TOOK A 10 BBL KICK IN TANKS, CIRC OUT (NO SIGNS OF ANY OIL) SMALL SHALE & CEMENT AT SURFACE 100' SURVEYS STOP AT 2117' CIRC BOTTOMS PUMP SWEEP	
9/19/23	18:00	18:30	0.50	@ 2550' STARTED SEEING LOTS OF GAS, CIRC. GAS OUT, WOULDN'T DIE OFF, KICKED IN BOTH PUMPS TO RAISE ECD, PUMPING @ 500 GPM, FINALLY DIED OFF	
9/19/23	18:30	19:00	0.50	CONTINUE WASH & REAM F/ 2550' TO 2782' @ 500 GPM, 500 FPH, GAS CAME ON AGAIN	

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9/19/23	19:00	20:00	1	CIRC. GAS OUT, RAISED GPM TO 550, GAS DIED OFF	
9/19/23	20:00	0:00	4	CONTINUE WASH & REAM F/ 2782' TO 3500' PUMPING @ 550 GPM TO HOLD GAS DOWN, JUST SEEING SMALL BACKGROUND & CONNECTION GAS NOW PUMPING POLY SWEEPS EVERY 500'	
9/20/23	0:00	8:00	8	CONTINUE WASH & REAM F/ 3500' TO 5750' BACKED OFF TO 500 GPM, 500 FPH SEEING SMALL AMOUNTS OF BACKGROUND GAS & CONNECTION GAS PUMPING POLY SWEEPS EVERY 500' TAG TOC 4655'	
9/20/23	8:00	9:00	1	CIRC GAS OUT, TOOK A 50 BBL GAS KICK WITH 9.2 MUD & 36 VIS	
9/20/23	9:00	18:00	9	CONTINUE WASH & REAM F/ 5750' TO 7055' TAG TOC 7055'	
9/20/23	18:00	20:00	2	PUMP SWEEP, CIRC TWO FULL BOTTOMS UP, WORK PIPE	
9/20/23	20:00	22:30	2.50	WIPER TRIP TO 4000' PUMPED 28 JTS. OUT OF THE HOLE	
9/20/23	22:30	0:00	1.50	TRIP BACK IN THE HOLE TO 7055'	
9/21/23	0:00	1:00	1	FINISH TIH TO 7055' AFTER WIPER TRIP, WASHED 19 JTS. DOWN TO BTM.	
9/21/23	1:00	2:00	1	PUMP SWEEP & CIRC. 2 BTMS. UP	
9/21/23	2:00	7:00	5	TOH, PUMP 20 JTS. OUT, TOH, L/D BHA, DRAIN & CHECK MOTOR	
9/21/23	7:00	9:00	2	P/U 8 5/8" CASING SCRAPER, TIH TO 713' TOH TO 340-360 & WORK SCRAPER A FEW TIMES, TOH, L/D SCRAPER	
9/21/23	9:00	13:00	4	TIH OPEN ENDED TO 7036' W/ 158 JTS. DP	
9/21/23	13:00	15:30	2.50	CIRC. BTMS. UP	
9/21/23	15:30	16:30	1	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (NEXTIER).	
9/21/23	16:30	17:30	1	PUMP 285 SX, 15.8 PPG, 1.52 CF/SX CLASS G CEMENT, (NIO BLEND) BALANCE PLUG: (YES), TOC 6680 FT, BOC 7036 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (OH): 7055 FT, TOP (NA): ##### FT, TOC IN CSG: ##### FT	
9/21/23	17:30	19:00	1.50	POOH LD 21 JTS TO 6101' FOUGHT TIGHT HOLE PULLING OFF BTM.	
9/21/23	19:00	20:00	1	CIRC BOTTOMS UP (NO CEMENT ON RETURNS)	
9/21/23	20:00	22:00	2	WAIT ON CEMENT	

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9/21/23	22:00	22:30	0.50	TIH TAG CMT. @ 6680'	
9/21/23	22:30	0:00	1.50	TOH, L/D 41 JTS. TO 4587' 103 JTS. DP	
9/22/23	0:00	0:30	0.50	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (NEXTIER).	
9/22/23	0:30	1:00	0.50	PUMP 300 SX, 15.8 PPG, 1.17 CF/SX CLASS G CEMENT, (SUSX BLEND) BALANCE PLUG: (YES), TOC 4140 FT, BOC 4587 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (OH): 4587 FT, TOP (NA): ##### FT, TOC IN CSG: ##### FT	
9/22/23	1:00	2:00	1	TOH TO 3000'	
9/22/23	2:00	2:30	0.50	CIRC. TO CLEAR PIPE	
9/22/23	2:30	5:00	2.50	WAIT ON CEMENT	
9/22/23	5:00	7:00	2	TIH TAG CMT. @ 4110' TOH TO 2982'	
9/22/23	7:00	7:15	0.25	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (NEXTIER).	
9/22/23	7:15	7:45	0.50	PUMP 285 SX, 15.8 PPG, 1.20 CF/SX CLASS G CEMENT, (AGM BLEND) BALANCE PLUG: (YES), TOC 2442 FT, BOC 2982 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (OH): 2982 FT, TOP (NA): ##### FT, TOC IN CSG: ##### FT	
9/22/23	7:45	8:00	0.25	POOH LD 16 JTS TO 2315'	
9/22/23	8:00	8:30	0.50	CIRC BOTTOMS UP (CEMENT ON RETURNS)	
9/22/23	8:30	11:00	2.50	WAIT ON CEMENT FOR A TAG	
9/22/23	11:00	11:30	0.50	TIH TAG TOC AT 2442'	
9/22/23	11:30	11:45	0.25	POOH LD TO 1736'	
9/22/23	11:45	12:00	0.25	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (NEXTIER).	
9/22/23	12:00	12:30	0.50	PUMP 285 SX, 15.8 PPG, 1.20 CF/SX CLASS G CEMENT, (AGM BLEND) BALANCE PLUG: (YES), TOC 1180' FT, BOC 1736' FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (OH): 1736 FT, TOP (NA): ##### FT, TOC IN CSG: ##### FT	
9/22/23	12:30	13:00	0.50	POOH LD 16 JTS TO 1124'	
9/22/23	13:00	21:00	8	WAIT ON CEMENT 8 HRS FOR A TAG	
9/22/23	21:00	21:15	0.25	TIH TAG TOC AT 1180'	
9/22/23	21:15	21:30	0.25	POOH LD TO 846'	

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9/22/23	21:30	21:31	0.02	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (NEXTIER).	
9/22/23	21:31	22:00	0.48	PUMP 240 SX, 15.8 PPG, 1.21 CF/SX CLASS G CEMENT, (AGM BLEND) BALANCE PLUG: (YES), TOC 390' FT, BOC 846' FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (OH): 2982 FT, TOP (NA): ##### FT, TOC IN CSG: ##### FT	
9/22/23	22:00	22:30	0.50	POOH LD 11 TO 356'	
9/22/23	22:30	23:00	0.50	CIRC. TO CLEAR PIPE	
9/22/23	23:00	23:15	0.25	TOH, L/D DP	
9/22/23	23:15	0:00	0.75	WAIT ON CEMENT	
9/22/23				8 HOUR BUILDUP CONDUCTED. NEXT MORNING, ALL VALVES SHOWED 0 PSI WITH NO LELS OR SIGNS OF ANY GAS MIGRATION. 09/22/2023	
9/22/23				4 HOR BUILD UP PRIOR TO PUMPING UPPER PIERRE, ALL VALVES SHOWED 0 PSI 0 LELES. 09/23/2023	
9/23/23	0:00	2:00	2	WAIT ON CEMENT	
9/23/23	2:00	2:30	0.50	RIG UP WIRELINE, P/U 8 5/8" GUAGE RING, RIH TAG CMT @ 390' POOH, P/U 8 5/8" CIBP, RIH TO 358' SET, POOH, RDMO W/L	
9/23/23	2:30	2:45	0.25	TIH TO 356' W/ 8 JTS. DP	
9/23/23	2:45	2:46	0.02	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (NEXTIER).	
9/23/23	2:46	3:00	0.23	PUMP 110 SX, 15.8 PPG, 1.21 CF/SX CLASS G CEMENT, (AGM BLEND) BALANCE PLUG: (YES), TOC 6 FT, BOC 358 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (PERF/CSG CUT/OH): ##### FT, TOP (NA): ##### FT, TOC IN CSG: 6 FT	
9/23/23	3:00	3:15	0.25	TOH L/D 8 JTS. DP	
9/23/23	3:15	4:00	0.75	N/D BOP - CLEAN MUD TANKS	
9/23/23	4:00	6:00	2	R/D PREP FOR RIG MOVE	
9/23/23				EATCH PLUG PUMPED WAS AT LEAST 100' LONG. 09/23/2023	
9/23/23				SHOE PLUG PUMPED AT 22:00 09/22/2023. WOC FOUR HRS & TAGGED TOC AT 02:00 AM 09/23/2023. TAGGED TOC AT 390'	
9/23/23				MEASURES TAKEN TO CONTROL ALL VENTING ANY EMISSIONS THROUGHOUT P&A. USED BULLHEAD / FLEAR METHOD TO KILL WELL. FLUID LEVEL MAINTAINED THROUGHOUT OPERATIONS.	
11/29/23	8:00	9:00	1	(VISUAL) CHECK FOR 15 MINUTES. ISOLATION CONFIRMED (YES) OTHER METHOD:	
11/29/23	8:00	9:00	1	DUG UP SURFACE CASING	

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11/29/23	9:00	10:00	1	CUT CASING 6' BELOW GL, 8 5/8 CEMENT AT 53 FEET, FILLED CASING STUB WITH 10 BAGS OF 5000 PSI CEMENT	
11/29/23	10:00	11:00	1	CAPPED CASING WITH A METAL PLATE CONTAINING WELL INFO	
11/29/23	11:00	12:00	1	BACKFILLED	
11/29/23	12:00	12:00	0	PLACED MARKER BALL	