

Oxy Operations Summary

Well:	OSCAR & JENNIE BERGLUND 1			Spud Date:	
Project:	COLORADO-WELD-NAD83-UTM13			Site:	OSCAR & JENNIE BERGLUND #1
Event:	ABANDONMENT			Rig Name:	ENSIGN 122
Start Date:	7/15/24			End Date:	8/21/24
Datum:	KB @ 4902			Well UWI:	0512308627
Report Date	Time From	Time To	Duration (hr)	Operation	
6/25/24	6:00	17:00	11	LONE TREE SERVICES AND JOMAX BOTH CALL IN LOCATES, BOTH COMPANIES LINE LOCATORS DO A SWEEP OF THE DIG RADIUS TO CONFIRM AREA CLEAR FROM LINES. JOMAX USE HYDROVAC TO LOCATE WELL. LONE TREE SERVICES USED BACKHOE TO EXCAVATE WELL FOUND 5' BELOW GRADE AND MAKE SAFE EXCAVATION FOR WELDER. WELDER WELD ON COLLAR, HOT TAP WELL, NO LELS. WELDER BUILD RISER, WELD OUT. LET WELDS COOL, BACKFILL COMPACT, SET CELLAR, INSTALL GRATES, INSTALL WELL AND LOCATION.	
7/15/24	6:00	14:00	8	MOB RIG TO LOC.	
7/15/24	14:00	18:00	4	MIRU ENSIGN RIG 122, FACING RIG NORTH, SPOT IN ALL EQUIPMENT, SUB, PUMPS, TANKS, GEN HOUSE, RUN ALL HYDRUALIC, WATER, HOSES, ELECTRICAL LINES, RAISE DERRICK, R/U FLOOR, RAISE GAS BUSTER, HOOK UP FLOW LINES,	
7/15/24	18:00	20:00	2	INSTALL 11" W-92, X/O FLANGE, N/U 11" 3K DOUBLE GATE BOP, & ANNULAR, HOOK UP CHOKE LINE, HSR, &	
7/15/24	20:00	23:30	3.50	PRESSURE TEST BOP, RAMS, HCR, INSIDE/OUTSIDE CHOKE, KILL LINE, TIW, ANNULAR TO 250 LOW, 1500 HIGH	
7/15/24	23:30	0:00	0.50	P/U 7 7/8" ROCK BIT, MU TO BIT SUB, RIH TO 13' START DRILLING CEMENT	
7/15/24				P&A OPERATIONS SIGN POSTED @ ENTRANCE TO LOC.	
7/15/24				FORM 42 SENT IN & APPROVED ON 7/10/24 TO MIRO ON 7/15/24 - MIRU 7/15/24	
7/16/24	0:00	3:30	3.50	DRILL CMT. F/ 13' TO 671' CIRC. CLEAN	
7/16/24	3:30	4:30	1	TOH, L/D BIT SUB & BIT	
7/16/24	4:30	6:15	1.75	P/U DIRECTIONAL TOOLS, STRAIGHT MUD MOTOR, MONEL, PONY SUB, UBHO SUB, INSTALL MWD TOOL, MONEL, RIH TO 671' BHA 7 7/8 VAREL ROCK BIT MOTOR 7" PONY MONEL 6 3/8 UBHO 6 3/8 MONEL 6 3/8 MONEL X/O SUB 6 3/8 TOTAL 110' / BHA	
7/16/24	6:15	6:30	0.25	GREASE TOP DRIVE ALSO SERVICE RIG	
7/16/24	6:30	6:45	0.25	HELD BOP DRILL WITH CREW 1.21 SEC, WENT OVER SOFT SHUT IN AND THE IMPORTANCE OF VALVE ALIGNMENT. EVERY ONE POSITIONS.	
7/16/24	6:45	7:30	0.75	DRILL FROM 674' TO 759' CEMENT WAS A LITTLE HARD	

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7/16/24	7:30	19:30	12	WASH & CIRC TO BOTTOMS FROM 759' TO 3414' SET ONE PUMP 350 BPM UNTIL 2300' TURN TWO PUMPS TO 550 GPM NOTE: TOOK ON SOME GAS AT 2600' TURN ON GAS BUSTER, LITTLE GAS ON CONECTIONS.	
7/16/24	19:30	20:00	0.50	RIG SERVICE	
7/16/24	20:00	0:00	4	WASH & REAM F/ 3414' TO 4590' WITH BOTH PUMPS @ 530 GPM, FIGHTING THICK MUD, LITTLE GAS FLARE UPS EVERY ONCE IN AWHILE	
7/17/24	0:00	7:30	7.50	FINISH WASHING F/ 4590' TO 6550' 6100' THERE WAS A LOT OF SHALE COMING AROUND ON THE SHAKERS, PUMP HIGH VIS SWEEP WHEN WASHING DOWN. P-UP 163 S-OFF 110 ROT 125, 64 VIS & 9.6 AT TD STILL GETTING SHALE ON RETURNS. USED 3 BUCKETS OF THINER	
7/17/24	7:30	8:30	1	CIRC TWO FULL BOTTOMS UP, SMALL SHALE ON BOTTOMS UP. 550 GPM 1250 PSI, ROT AT 65 DURING CIRC	
7/17/24	8:30	10:00	1.50	POOH TO 5000' WIPER TRIP DID STRUGGLE COMING OFF BOTTOM, USED PUMP & ROTATION COMING OFF BOTTOM. PULLED 190 BACK DOWN ON FIRST TWO STANDS.	
7/17/24	10:00	11:30	1.50	TIH TO 6550'	
7/17/24	11:30	13:00	1.50	CIRC BOTTOMS UP, 4036 STK AT 550 GPM UNTIL SHAKERS WHERE CLEAN.	
7/17/24	13:00	16:30	3.50	POOH LD ALL DP, LD TOOLS BIT & MOTOR & MONELS	
7/17/24	16:30	20:00	3.50	TIH OPEN ENDED TO 6550' 147 JTS	
7/17/24	20:00	21:30	1.50	CIRC BOTTOMS UP TWO PUMP 550 GPM	
7/17/24	21:30	22:00	0.50	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (AXIS).	
7/17/24	22:00	22:30	0.50	PUMP 285 SX, 15.8 PPG, 1.52 CF/SX CLASS G CEMENT, (NIO BLEND) BALANCE PLUG: (YES), TOC 6050 FT, BOC 6550 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (OH): 6550 FT, TOP (NA): ##### FT, TOC IN CSG: ##### FT	
7/17/24	22:30	23:00	0.50	TOH, L/D 20 JTS DP TO 5650'	

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7/17/24	23:00	23:30	0.50	CIRC. BTMS UP TO CLEAR PIPE, PUMPED 350 BBLs. NO CEMENT IN RETURNS	
7/17/24	23:30	0:00	0.50	WAIT ON CEMENT	
7/18/24	0:00	1:30	1.50	WAIT ON CEMENT	
7/18/24	1:30	2:00	0.50	TIH TAG CMT @ 5794'	
7/18/24	2:00	3:00	1	TOH TO 4575' W/ 102 JTS. IN THE HOLE	
7/18/24	3:00	3:01	0.02	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (AXIS).	
7/18/24	3:01	3:30	0.48	PUMP 285 SX, 15.8 PPG, 1.17 CF/SX CLASS G CEMENT, (SUSX BLEND) BALANCE PLUG: (YES), TOC 4075 FT, BOC 4575 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (OH): 4575 FT, TOP (NA): ##### FT, TOC IN CSG: ##### FT	
7/18/24	3:30	4:00	0.50	TOH, L/D 20 JTS. DP TO 3650'	
7/18/24	4:00	4:30	0.50	CIRC. TO CLEAR PIPE, PUMPED 220 BBLs. NO CEMENT IN RETURNS, FIGHTING THICK MUD, PUMPED THINNER AROUND	
7/18/24	4:30	6:30	2	WAIT ON CEMENT	
7/18/24	6:30	7:30	1	RIH TAG TOC AT 3966'	
7/18/24	7:30	8:00	0.50	POOH LD 30 JTS TO 2600'	
7/18/24	8:00	8:30	0.50	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (SLB).	
7/18/24	8:30	9:00	0.50	PUMP 285 SX, 15.8 PPG 1.20 CF/SX CLASS G CEMENT, (AGM BLEND) BALANCE PLUG: (YES), TOC 2600 FT, BOC 2100 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: 0 FT, BOTTOM (OH): 2600 FT, TOP (NA): 0 FT, TOC IN CSG: 2100FT	
7/18/24	9:00	9:30	0.50	POOH LD 20 JTS TO 1693'	
7/18/24	9:30	10:00	0.50	CIRC BOTTOMS UP (NO CEMENT ON RETURNS)	
7/18/24	10:00	13:00	3	WAIT ON CEMENT AT 1693'	
7/18/24	13:00	13:30	0.50	RIH TAG TOC 1970'	
7/18/24	13:30	14:00	0.50	POOH LD TO 1800' 40 JTS IN HOLE	
7/18/24	14:00	14:30	0.50	MIRU CEMENTERS. HOLD JSA MEETING.CMT COMPANY: (AXIS).	

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7/18/24	14:30	15:00	0.50	PUMP 285 SX, 15.8 PPG 1.20 CF/SX CLASS G CEMENT, (AGM BLEND) BALANCE PLUG: (YES), TOC 1300 FT, BOC 1800 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: 0 FT, BOTTOM (OH): 1800 FT, TOP (NA): 0 FT, TOC IN CSG: 0FT	
7/18/24	15:00	15:30	0.50	POOH LD 20 JTS TO 889'	
7/18/24	15:30	16:00	0.50	CIRC BOTTOMS UP (NO CEMENT ON RETURNS)	
7/18/24	16:00	16:30	0.50	POOH LD 20 JTS	
7/18/24	16:30	23:00	6.50	WAIT ON CEMENT OUT OF THE HOLE, COA 8 HOUR WOC	
7/18/24	23:00	23:30	0.50	TIH TAG CMT @ 1180' W/ 20' IN ON JT. 27, TOH L/D 7 JTS. TO 880' W/ 20 JTS. DP	
7/18/24	23:30	23:31	0.02	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (SLB).	
7/18/24	23:31	0:00	0.48	PUMP 330 SX, 15.8 PPG, 1.21 CF/SX CLASS G CEMENT, (AGM BLEND) BALANCE PLUG: (YES), TOC 340 FT, BOC 880 FT SQUEEZE: (NO), EQUIPMENT: (NONE) DEPTH: ##### FT, BOTTOM (OH): 880 FT, TOP (NA): ##### FT, TOC IN CSG: 340 FT	
7/18/24				WELL SHUT IN FOR 8 HRS. - NO PRESSURE OR FLUID MIGRATION NOTED PRIOR TO PUMPING SHOE PLUG	
7/19/24	0:00	0:30	0.50	TOH, TO 350'	
7/19/24	0:30	1:00	0.50	CIRC. TO CLEAR ANY REMAINING CEMENT	
7/19/24	1:00	4:00	3	WAIT ON CEMENT	
7/19/24	4:00	4:30	0.50	HELD PJSM W/ W/L & RIG CREW, MIRU, P/U 8 5/8" CIBP, RIH TAG CMT @ 376' PUH TO 358' SET CIBP, POOH, RDMO W/L TIH TO 356' W/ 8 JTS. DP	
7/19/24	4:30	4:31	0.02	MIRU CEMENTERS. HOLD JSA MEETING. CMT COMPANY: (AXIS).	
7/19/24	4:31	5:00	0.48	PUMP 105 SX, 15.8 PPG, 1.21 CF/SX CLASS G CEMENT, (AGM BLEND) BALANCE PLUG: (YES), TOC 0 FT, BOC 356 FT SQUEEZE: (YES), EQUIPMENT: (CICR) DEPTH: 358 FT, BOTTOM (PERF/CSG CUT/OH): ##### FT, TOP (NA): ##### FT, TOC IN CSG: 0 FT	
7/19/24	5:00	6:00	1	N/D BOP	
7/19/24	6:00	18:00	12	CLEAN MUD TANKS - RIG DOWN PREP FOR RIG MOVE	

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7/19/24				SC SHOE PLUG PUMPED AT 23:00 07/18/2024. WOC 4 HOURS AND TAGGED TOC AT 04:00 AM 07/19/2024. TAGGED TOC AT 376'	
7/19/24				EACH PLUG WAS AT LEAST 100' LONG	
7/19/24				NO PRESSURE OR FLUID MIGRATION NOTED PRIOR TO PUMPING PLUG @ 880'	
8/21/24	8:00	9:00	1	DUG UP SURFACE CASING	
8/21/24	8:00	9:00	1	(VISUAL) CHECK FOR 15 MINUTES. ISOLATION CONFIRMED (YES)OTHER METHOD:	
8/21/24	9:00	10:00	1	CUT CASING 6' BELOW GL, CEMENT AT SURFACE	
8/21/24	10:00	11:00	1	CAPPED CASING WITH A METAL PLATE CONTAINING WELL INFO	
8/21/24	11:00	12:00	1	BACKFILLED	
8/21/24	12:00	12:00	0	PLACED MARKER BALL	