

Oxy Operations Summary

Well:	HAUCK 17-29			Spud Date:	6/26/2008 8:30:00 PM
Project:	COLORADO-WELD-NAD83-UTM13			Site:	HAUCK 7-29 PAD
Event:	ABANDONMENT			Rig Name:	RANGER 5531
Start Date:	8/2/21			End Date:	10/12/21
Datum:	KB @ 4932			Well UWI:	0/2/N/68/W/29/0/SWNE/6/PM/N/2,103.00/E/0/1,990.00/0/0
Report Date	Time From	Time To	Duration (hr)	Operation	
6/23/21	11:00	12:00	1	FORM 17 TEST	
7/28/21	8:35	8:36	0.02	FORM 42 APPROVED START DATE: 7/30/2021; 08:00AM FORM 6: VALID THROUGH 11/20/2021 FORM 4: NOT REQUIRED FAA: APPROVED BLM: NO FORM 17: COMPLETED SAMPLE: COMPLETED	
7/29/21	7:00	8:00	1	WARD MOBILIZE IRON TRAILER TO LOCATION	
7/29/21	8:00	8:15	0.25	JSA W/ TEAM. RIG/FLARE	
7/29/21	8:15	9:30	1.25	MIRU WARD FLARE LINE TO HAUCK 17-29 AND RESTRAIN.	
7/29/21	9:30	12:00	2.50	REMOVE IRON TRAILER, WAIT FOR HAUCK 7-29 CEMENT JOB TO COMPLETE.	
7/29/21	12:00	12:45	0.75	PRESSURE TEST SEPARATOR INLET LINES W/ WELLHEAD GAS 2000/10, NOTED PRESSURE LOSS ON GAUGE, FOUND 1502 FITTING SLIGHT LEAK, 40PSI/5MIN. FLARE LINES TO 0PSI, REPAIR LEAK, PRESSURE TEST AGAIN 2000/10, GOOD TEST, ZERO PRESSURE LOSS.	
7/29/21	12:45	16:44	3.98	FLARE 4.5" CSG 2000PSI-1300PSI FLOWRATES 460-600MCF/D, NO FLUID PRODUCTION. 16:00- SHUT IN 4.5" CSG AT WELLHEAD, FLARE ENTIRE SYSTEM TO 0PSI, SECURE WELL/SITE. SDFN	
7/29/21	16:44	16:45	0.02	Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.	
7/30/21	6:30	7:00	0.50	JSA W/ TEAM. RIG/TOOL/FLARE	
7/30/21	7:00	11:00	4	SICP 1600PSI, SITP 1050PSI FLARE 4.5" CSG 1600PSI-440PSI, BEGIN FLUID PRODUCTION, SHUT IN 4.5" CSG AT WELLHEAD, FLARE SYSTEM TO 0PSI	

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7/30/21	11:00	13:00	2	HAUCK 17-29 SHUT IN 2HRS SICP 740PSI, SITP 1150PSI	
7/30/21	13:00	13:45	0.75	FLARE 4.5" CSG 740PSI-360PSI, SHUT IN.	
7/30/21	13:45	14:45	1	SWAP RIG HARDLINES FROM 7-29, TO 17-29, PUMP 70BBLS TFW DOWN 4.5" CSG W/ 2 3/8" TBG SHUT IN, 2 3/8" TBG 1150PSI-1950PSI. STOP PUMP. BLEED OFF PRESSURE FROM LINE TO TANK. SECURE WELL SDFN WARD FLARE. RANGER 5531 MOVE LINE BACK TO 7-29 WELL.	
8/2/21	13:45	14:00	0.25	CHECK SHUT IN WELL PRESSURES. SURFACE CASING: 70 (PSI). CASING: 250 (PSI). TUBING: 1450 (PSI). INTERMEDIATE CASING ## (NA).	
8/2/21	14:00	17:45	3.75	MIRU RANGER 5531 & EQUIPMENT, WARD FLARE EQUIPMENT. SECURE WELL SDFN	
8/3/21	5:45	6:30	0.75	CREW TRAVEL TO LOCATION	
8/3/21	6:30	7:00	0.50	JSA W/ TEAM. RIG/FLARE. START EQUIPMENT	
8/3/21	7:00	7:15	0.25	CHECK SHUT IN WELL PRESSURES. SURFACE CASING: 70 (PSI). CASING: 244 (PSI). TUBING: 1507 (PSI). INTERMEDIATE CASING ## (NA).	
8/3/21	7:15	7:30	0.25	JSA W/ TEAM. RIG/FLARE/T&T. HOLESEEKERS TORQUE ON LUBRICATOR TO 2 1/16"MV NEW R24 RING.	
8/3/21	7:30	7:45	0.25	PRIME RIG PUMP. PRESSURE TEST RIG HARDLINES-FLARE INLET/CHOKE BODY 2000/10, GOOD TEST, BLEED OFF PRESSURE TO TANK.	
8/3/21	7:45	9:00	1.25	0745- FLARE 8 5/8" SURFACE CSG 70PSI-0PSI, NOT ENOUGH GAS VOLUME TO PRESSURE SEPARATOR. 0745- OPEN FLARE 4.5" CSG 244PSI-0PSI 0810- OPEN AND EQUALIZE 2 3/8" TBG W/ CSG, FLARE TBG/CSG 850-340PSI, BEGIN MAKING FLUID. HOLESEEKERS STUMP TEST BOP/TIWS	
8/3/21	9:00	11:00	2	WELL SHUT IN AND MONITORED. WAIT FOR WSS TO PUMP CEMENT BRIGADE 15.	
8/3/21	11:00	12:35	1.58	OPEN 2 3/8" TBG TO FLARE, PUMP TFW DOWN 4.5" CSG 1.5BPM/300PSI, INCREASE TO 1.75BPM/300-0 8BBLS PUMPED INCREASE PUMP 2BPM/0PSI, FTP 190PSI 36BBLS AWAY LOAD 4.5" CSG 2/450, FTP 400PSI, INTERMIT GAS/OIL 48BBLS AWAY SLOW TO 1.5/700, FTP 700PSI, HEAVY OIL FLOW 56BBLS AWAY INCREASE TO 2/700, FTP 400PSI, INTERMIT OIL/WTR/GAS FLOW 72BBLS AWAY 2/600, FTP 600PSI, INTERMIT WTR-GAS 80BBLS AWAY 2/700, FTP 700PSI, WTR- INTERMIT GAS 96BBLS AWAY INCREASE TO 3/500, OPEN TBG TO TANK, SOME GAS FLOW, WTR FLOW, CON'T 3BPM/900PSI UNTIL NO GAS W/ FULL WTR RETURNS. DRAIN SEPARATOR.	

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Report Date	Time From	Time To	Duration (hr)	Operation	
8/3/21	12:35	13:15	0.67	FORWARD CIRC TFW W/O GAS 3BPM/850PSI FULL RETURNS ~120BBLS FULLY CIRCULATED, NO GAS IN RETURNS	
8/3/21	13:15	14:45	1.50	EVAL WELL 5MIN TBG/CSG OPEN TO TANK, 5MIN SHUT IN WELLHEAD, TBG GAS FLOW, CSG 10PSI, WATER FLOW. FORWARD CIRC TFW 3BPM/850PSI, FULL RETURNS, NOTED NO GAS IN RETURNS. EVAL WELL 5MIN OPEN TO TANK, NO FLOW. SHUT IN 10MIN AT WELLHEAD TBG/CSG WTR FLOW. SECURE WELL. DRAIN PUMP AND LINES. SDFN	
8/3/21	14:45	15:30	0.75	CREW TRAVEL TO YARD	
8/3/21	15:30	16:15	0.75	EVAL WELL CHECK TBG/CSG, STATIC, NO FLOW, WTR AT VALVES. SECURE WELL	
8/4/21	5:45	6:30	0.75	CREW TRAVEL TO LOCATION	
8/4/21	6:30	6:45	0.25	JSA W/ TEAM. RIG/FLARE.	
8/4/21	6:45	7:15	0.50	CHECK SHUT IN WELL PRESSURES. SURFACE CASING: 25 (PSI). CASING: 0 (PSI). TUBING: 0 (PSI). INTERMEDIATE CASING ## (NA).	
8/4/21	7:15	8:00	0.75	FORWARD CIRC TFW DOWN 2 3/8" X 4.5" ANNULUS, RETURN 2 3/8" TBG, LOAD AND GET RETURNS 16BBLS PUMPED, CON'T PUMP 3.5BPM/750PSI, SAW NO GAS IN RETURNS, LOST 16BBLS ADDT'L DURING CIRCULATION. ~125BBLS FULLY CIRCULATED	
8/4/21	8:00	9:45	1.75	EVALUATE WELL 10MIN, TBG/CSG 0PSI, NO FLOW. JSA W/ TEAM. RIG/T&T/FLARE. MIRU HOLESEEKERS. ND WELLHEAD, NU 7 1/16" 5K BOP ONTO 7 1/16" TBG HEAD SPOOL NEW RX46. INSTALL 2 3/8" N80 SUB W/ TIW INTO HANGER. HOLESEEKERS TORQUE TO SPEC. TEST BOP/WH CONNECTIONS BELOW 2 3/8" PIPE RAMS 250/10, 5000/10, TESTS GOOD/CHARTED. RIG BACK HOLESEEKERS. RIG FLOOR/TONGS. PREP TO PULL TBG	
8/4/21	9:45	11:15	1.50	UNLAND 2 3/8" TBG HANGER/STRING AT 50K, STRING WEIGHT 36K, NO ORINGS ON HANGER, LEFT IN TBG HEAD/WELL. CHANGEOUT HANGER FOR J55 TBG COLLAR. RAISE TBG STRING, PUMP TFW DOWN 4.5" CSG AND FLOW OUT WASH HEAD, RUBBERS DID NOT FLOAT UP. TOH LAY DOWN 4JTS 2 3/8" USED J55 TBG, MAKE UP SAFETY JOINT. TOH SB 120STDS 2 3/8" USED J55 TBG, LD XN/NC. PUMPED 16BBLS TO MAINTAIN FULL WELLBORE. ND WASH HEAD.	

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8/4/21	11:15	12:45	1.50	<p>JSA W/ TEAM. RIG/FLARE/T&T MIRU CUTTERS WIRELINE. HOLESEEKERS TORQUE ON WL 7 1/16" 5K X 5" BOWEN FLANGE ONTO 7 1/16" 5K BB SPOOL. RDMO HOLESEEKERS. RIH W/ 3.625"OD GR/JB, 3 1/8" CCL, 1 7/16" CH(1"FN) TO 7416' CCL, 7423' END OF GR/JB, POH, NO TIGHT SPOTS. GR/JB STACK AT WELLHEAD, WORK DOWN/UP, ABLE TO RETRIEVE ONE OF TWO HANGER ORINGS AND REMOVE FROM WELL. FL IN 100', FL OUT 150'</p>	
8/4/21	12:45	14:15	1.50	<p>RIH W/ 3.59"OD FORTRESS F330450T08 10K CIBP, BAKER 10 SET TOOL, 3 1/8" CCL, 1 7/16" CH(1"FN) TO 7409' CCL, PU/GET ON DEPTH W/ CSG COLLARS 7402', 7356' FROM PROG. RIH/PU TO 7372' CCL, 8' OFFSET, SET 4.5" CIBP AT 7380'. LT 1420#-1206#. PU/RIH/TAG CIBP, POH, LAY DOWN SET TOOL. RIH /W 3" X 30' DUMP BAILER W/ 2SX CMT, 3 1/8" CCL, 1 7/16" CH(1"FN) TO 7380', SPOT 2SX CMT ONTO CIBP AT 7380', POH, LAY DOWN BAILER. LOADED 4.5" CSG WHILE TOH W/ BAILER 3BBLs TFW.</p>	
8/4/21	14:15	14:30	0.25	<p>PRESSURE TEST 4.5" CSG/7380' CIBP 517PSI/15MIN W/ TFW 5MIN 511PSI 10MIN 509PSI 15MIN 509PSI, BLED OFF PRESSURE TO TANK</p>	
8/4/21	14:30	16:00	1.50	<p>RIH W/ 3.59"OD FORTRESS F330450T08 10K CIBP, BAKER 10 SET TOOL, 3 1/8" CCL, 1 7/16"CH(1"FN) TO 4200' CCL, PU/GET ON DEPTH W/ CSG COLLARS 4188', 4143' FROM PROG, RIH/PU TO 4161' CCL, 8' OFFSET, SET 4.5" CIBP AT 4169' LT 925#-775#, PU/RIH/TAG CIBP, POH AND LAY DOWN SET TOOL. RIH W/ 3" X 30' DUMP BAILER W/ 2SX CMT, 3 1/8" CCL, 1 7/16"CH(1"FN) TO 4169', SPOT 2SX CMT ONTO CIBP AT 4169', POH, LAY DOWN TOOLS, RDMO CUTTERS WIRELINE. NIPPLE UP WASH HEAD, TIGHTNE W/ PULL BARS.</p>	
8/4/21	16:00	16:30	0.50	<p>TIH W/ 2 3/8" USED XN/NC, 48STDS 2 3/8" USED J55 TBG. SECURE WELL</p>	
8/4/21	16:30	17:15	0.75	<p>DRAIN PUMP AND LINES, LOAD DAMAGED FLOOR STAIRS. SDFN</p>	
8/4/21	17:15	18:00	0.75	<p>CREW TRAVEL TO YARD</p>	
8/5/21	5:45	6:30	0.75	<p>CREW TRAVEL TO LOCATION</p>	
8/5/21	6:30	7:15	0.75	<p>SAFETY REFOCUS: SITUATIONAL AWARENESS-STOP WORK AND MITIGATE ANY SMALL PROBLEMS BEFORE BECOMING BIG PROBLEMS, MIND ON TASK. JSA W/ TEAM. RIG/EMI</p>	
8/5/21	7:15	7:30	0.25	<p>CHECK SHUT IN WELL PRESSURES. SURFACE CASING: 22 (PSI). CASING: 0 (PSI). TUBING: 0 (PSI). INTERMEDIATE CASING ## (NA).</p>	

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8/5/21	7:30	12:00	4.50	TIH 4JTS 2 3/8" USED J55 TBG, EMI OUT AND LAY DOWN 100JTS 2 3/8" USED J55 TBG(ALL YELLOWBAND), TIH 57STDS 2 3/8" USED J55 TBG, EMI AND LAY DOWN 114JTS 2 3/8" USED J55 TBG(ALL YELLOWBAND). TOTAL EMI OUT 214JTS 2 3/8" USED J55 TBG, 6712', ALL YELLOWBAND TO BE SENT TO PIPE YARD AS WORK STRING. ND WASH HEAD.	
8/5/21	12:00	13:45	1.75	JSA W/ TEAM. RIG/WL/T&T MIRU CUTTERS WIRELINE. MAKE UP 7 1/16" 5K X 5" BOWEN WL FLANGE ONTO 7 1/16" 5K BB SPOOL. HOLESEEKERS TORQUE TO SPEC, RDMO HOLESEEKERS. PU WL BOP/LUBE. RIH W/ 3 1/8" PERF GUN, 3 1/8" CCL, 1 7/16" CH(1"FN) T O 2031' CCL, ZERO AT GROUND LEVEL PU TO 1997.5' CCL, 2.5' OFFSET(CSG COLLAR 2022'), PERFORATE 2000'-2004' 4SPF 120d .59"EH 4.72" PENETRATION 20GRAM TAG 3375-301. POH, LAY DOWN TOOLS, ALL SHOTS FIRED. RDMO CUTTERS WIRELINE. NU WASH HEAD, TIGHTEN W/ PULL BARS.	
8/5/21	13:45	17:00	3.25	FORWARD CIRC TFW DOWN 4.5" CSG, THRU 2000' PERFS, RETURN 4.5" X 8 5/8" ANNULUS 1.5BPM/0-300-700-0PSI, RETURNS AFTER 8BBLS AWAY WTR/SLIGHT GAS 36BBLS PUMPED FOAMING WTR/GAS 48BBLS PUMPED SWITCH TO RECYCLE WTR, INCREASE PUMP RATE TO 2.5/50PSI 60BBLS PUMPED, HEAVY MUD RETURNS/INCREASE IN GAS, ~20-30BBLS HEAVY MUD 98BBLS PUMPED, LIGHTER MUD/GAS 136BBLS PUMPED, LIGHT MUD WTR/SOME GAS, INCREASE RATE TO 3BPM/50PSI 196BBLS PUMPED, CHANGE BACK TO CLEAN TFW, RECYCLE FLUID IN TANK HEAVIER MUD THAN LIKED. PUMP 50BBLS CLEAN TFW UNTIL RETURNS TANK FULL, STOP PUMP, SHUT IN AT WELLHEAD TO PREVENT U TUBE. OFFLOAD 110BBLS TFW, PULL 100BBLS FROM MUD TANK. PUMP 50BBLS CLEAN TFW 2BPM/0PSI. SECURE WELL. ~300BBLS	
8/5/21	17:00	17:15	0.25	DRAIN PUMP AND LINES. SDFN	
8/5/21	17:15	18:00	0.75	CREW TRAVEL TO YARD	
8/6/21	5:45	6:30	0.75	CREW TRAVEL TO LOCATION	
8/6/21	6:30	6:45	0.25	JSA W/ TEAM. FOCUS MIND ON TASK-GOOD FOOTING	
8/6/21	6:45	7:00	0.25	CHECK SHUT IN WELL PRESSURES. SURFACE CASING: 15 (PSI). CASING: 16 (PSI). TUBING: ## (NA). INTERMEDIATE CASING ## (NA).	

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8/6/21	7:00	9:30	2.50	FORWARD CIRC TFW TO RECYCLE WTR DOWN 4.5" CSG, THRU 2000 PERFS, RETURN 4.5" X 8 5/8" ANNULUS 3BPM/OSP, IMMEDIATE RETURNS LIGHT MUD WTR 45BBLS PUMPED, RETURNS LIGHT MUD WTR/1ST SIGN SLIGHT GAS/NO SOLIDS 135BBLS PUMPED, MOSTLY CLEAN WTR/NO GAS/SMALL SLIGHT DEHY MUD SOLIDS 225BBLS PUMPED, MOSTLY CLEAR WTR/NO GAS-SOLIDS, DECREASE PUMP RATE 2BPM/OSPI 265BBLS PUMPED, MOSTLY CLEAR WTR/NO GAS-SOLIDS 345BBLS PUMPED, END RETURNS MOSTLY CLEAR WTR/NO GAS/SOLIDS, STOP PUMPING	
8/6/21	9:30	10:00	0.50	INSTALL 2 3/8" SUB W/ HANGER-BULLPLUG BOTTOM, CLOSED TIW TOP INTO TBG HEAD, RUN IN LOCK PINS. USE TO KEEP CEMENT OUT OF BOP.	
8/6/21	10:00	10:30	0.50	MIRU CEMENTERS. HOLD JSA MEETING. CEMENTERS (SCHLUMBERGER CEMENTING CHEYENNE WYOMING).	
8/6/21	10:30	12:00	1.50	PUMP 110 SX, 15.8 PPG, 1.21 CF/SX CLASS G CEMENT, (AGM BLEND), FROM BOC: 2004 FT TO ETOC IN CSG: 1700 FT	
8/6/21	12:00	13:15	1.25	FINISH BTM MUD TANK. DRAIN PUMP AND LINES. INSPECT DRILL-WINCH LINES(GOOD), PRESSURE TEST PUMP MANIFOLD TO TEST VALVES(FOUND ONE BAD VALVE). SDFN	
8/6/21	13:15	14:00	0.75	CREW TRAVEL TO YARD	
8/9/21	5:45	6:30	0.75	CREW TRAVEL TO LOCATION	
8/9/21	6:30	7:00	0.50	JSA W/ TEAM. RIG/TOOL/FLARE	
8/9/21	7:00	7:14	0.23	CHECK SHUT IN WELL PRESSURES. SURFACE CASING: 0 (PSI). CASING: 0 (PSI). TUBING: ## (NA). INTERMEDIATE CASING ## (NA).	
8/9/21	7:14	7:15	0.02	After placing plug at 2000' assure that all fluid migration has been eliminated by monitoring the well for a minimum of 8 hours before proceeding to the next plug. If at any time after placing this plug there is evidence of pressure or of fluid migration, contact COGCC engineering before continuing operations.	

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8/9/21	7:15	9:15	2	<p>RANGER WINCH MOVE TBG TRAILER. WARD REMOVE FLARE LINE FROM HAUCK 17-29 RIG HARDLINES, PLUMB FLARE INTO HAUCK 24-29. TALLY/TIH W/ 3.375"OD MECH CSG CUTTER W/ XO 1.40' BLADES, 2 3/8" USED N80 SUB 8.00', 14STDS 2 3/8" USED J55 TBG, -9.00' ADJ KB TO GL, EOT 878.59'. RU PWR SWIVEL ONTO TBG STRING, RAISE TBG STRING 3.59' MECH CUT 4.5" PROD CSG 875' GL, RD PWR SWIVEL, TOH 14STDS 2 3/8" USED J55 TBG, LD 2 3/8" N80 SUB-MECH CSG CUTTER. OBVIOUS VISUAL/AUDIBLE SIGN OF CSG CUT.</p>	
8/9/21	9:15	10:15	1	<p>FORWARD CIRC TFW DOWN 4.5" CSG, THRU 875' CSG CUT, RETURN 4.5" X 8 5/8" ANNULUS 2BPM/0PSI, RETURNS AFTER 6BBLS PUMPED. RETURNS MOSTLY CLEAN WTR, NO GAS-SOLIDS. ~114BBLS CIRCULATED SPOT IN WRANGLER-RACKS-FORKLIFT</p>	
8/9/21	10:15	13:30	3.25	<p>RIG DOWN TONGS-FLOOR, NDBOP, ND TBG HEAD, ATTEMPT TO ND 8 5/8" Q92, UNABLE TO BREAK TOP NUT, DAMAGING LUGS. CONTACT BOB PITTS/KALYLIE MILAM, DECISION TO LEAVE CSG IN PLACE. JSA W/ TEAM. RIG/TOOL NU TBG HEAD, NUBOP, RIG FLOOR-TONGS. TIH W/ 15STDS 2 3/8" USED J55 TBG, TOH LD 30JTS 2 3/8" USED J55 TBG. RIG BACK TONGS-FLOOR. NDBOP, ND TBG HEAD, INSTALL 4.5" X 2" SWAGE W/ BV ONTO PROD CSG.</p>	
8/9/21	13:30	15:00	1.50	<p>FORWARD CIRC TFW DOWN 4.5" CSG, THRU 875' CSG CUT, RETURN 4.5" X 8 5/8" ANNULUS 2BPM/0PSI. IMMEDIATE RETURNS, CLEAN TFW, NO GAS-SOLIDS NOTED, ~180BBLS CIRCULATED</p>	
8/9/21	15:00	16:00	1	<p>SECURE WELL HAUCK 17-29. PLUMB HARDLINES INTO HAUCK 24-29, PUMP 72BBLS TFW DOWN 2 3/8" X 4.5" ANNULUS 2.5/300-0PSI. DRAIN PUMP AND LINES. SDFN</p>	
8/9/21	16:00	16:45	0.75	<p>CREW TRAVEL TO YARD</p>	
8/10/21	5:45	6:30	0.75	<p>CREW TRAVEL TO LOCATION</p>	
8/10/21	6:30	7:00	0.50	<p>JSA W/ TEAM. RIG/FLARE</p>	
8/10/21	7:00	7:14	0.23	<p>CHECK SHUT IN WELL PRESSURES. SURFACE CASING: 0 (PSI). CASING: 0 (PSI). TUBING: ## (NA). INTERMEDIATE CASING ## (NA).</p>	
8/10/21	7:14	7:15	0.02	<p>Prior to placing the 875' plug: verify that all fluid migration (liquid or gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders.</p>	
8/10/21	7:15	8:00	0.75	<p>FORWARD CIRC TFW DOWN 4.5" CSG, THRU 875' CSG CUT, RETURN 4.5" X 8 5/8" ANNULUS 2BPM/0PSI, IMMEDIATE RETURNS. RETURNS MOSTLY CLEAN WTR, NO GAS OR SOLIDS NOTED.</p>	

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Report Date	Time From	Time To	Duration (hr)	Operation	
8/10/21	8:00	8:30	0.50	MIRU CEMENTERS. HOLD JSA MEETING. CEMENTERS (SCHLUMBERGER CEMENTING CHEYENNE WYOMING).	
8/10/21	8:30	9:59	1.48	PUMP 265 SX, 15.8 PPG, 1.21 CF/SX CLASS G CEMENT, (AGM BLEND), FROM BOC: 875 FT TO ETOC IN CSG: 16 FT	
8/10/21	9:59	10:00	0.02	Leave at least 100' of cement in the wellbore for each plug.	
8/10/21	10:00	10:59	0.98	RDMO RANGER 5531 TO HAUCK 24-29 ON LOCATION	
8/10/21	10:59	11:00	0.02	"This oil and gas location is within a CPW-mapped bald eagle roost or communal roost High Priority Habitat. Plugging and abandonment (P&A) activities should not take place from November 15 to March 15. If P&A activities must occur from November 15 to March 15, and there is direct line of sight within 0.5 mile from an active roost to the activity, operator will consult with CPW to develop site specific measures to avoid, minimize, and mitigate impacts to wildlife." RDMO 8/10/2021	
10/12/21	8:00	9:00	1	DUG UP SURFACE CASING	
10/12/21	9:00	10:00	1	CUT CASING 6' BELOW GL, 8 5/8 CEMENT AT 9 FEET, 4 1/2 CEMENT AT 9', FILLED CASING STUB WITH 2 BAGS OF 5000 PSI CEMENT.	
10/12/21	10:00	11:00	1	CAPPED CASING WITH A METAL PLATE CONTAINING WELL INFO	
10/12/21	11:00	12:00	1	BACKFILLED	
10/12/21	12:00	12:00	0	PLACED MARKER BALL	